Leveraging

Economic Potential of ECO Region



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Leveraging Economic Potential of ECO Region

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Abbreviations/Acronyms

APEC Asia-Pacific Economic Cooperation
APTA Asia-Pacific Trade Agreement

ASEAN Association of Southeast Asian Nations

BSEC Organization of the Black Sea Economic Cooperation

CAR Central Asian Republics
CARICOM Caribbean Community

COMESA Common Market for Eastern and Southern Africa

D-8 Developing 8 economies

EU European Union

FDI Foreign Direct Investment

G7 Group of Seven

GCC Gulf Cooperation Council
GDP Gross Domestic Product
IMF International Monetary Fund
ITC International Trade Centre

KR Kyrgyz Republic

MERCOSUR South American Trade bloc

MS Member States

NAFTA North American Free Trade Agreement

OECD Organization for Economic Cooperation and Development

OPEC Organization of the Petroleum Exporting Countries

PPP Purchasing Power Parity

SAARC South Asian Association for Regional Cooperation

SACU Southern African Customs Union

Turkic Council Cooperation Council of Turkic-Speaking States

UNCTAD United Nations Conference on Trade and Development

UNDP United Nations Development Program

WB World Bank

Country Abbreviations

AFG Islamic Republic of Afghanistan

AZE Republic of Azerbaijan

IRN Islamic Republic of Iran

KZK Republic of Kazakhstan

KGZ Kyrgyz Republic

PAK Islamic Republic of Pakistan

TJK Republic of TajikistanTUR Republic of Turkey

TKM Turkmenistan

UZB Republic of Uzbekistan

Foreword

It is indeed a matter of great pleasure to launch this flagship document titled "Leveraging Economic Potential of ECO Region", addressing such an imperative issue of trade inherently essential for socio-economic sustainable development of the region. Because of its huge significance, this theme has been a matter of perennial interest and an indispensable part of all Summits, Ministerial and Experts, business meetings, conferences, etc. Justifiably so, it is based on well-entrenched perception of immense potential of trade, strong economic fundamentals and overridingly complementarities of trade, which



are, inter alia, bedrocks of trade among states. Nonetheless, trade among ECO fellow countries is below double digit, which is a matter of real concern for its leadership, policy makers and public at large.

This document provides in-depth analysis of intra-regional, inter-regional trade, examining its constituents while discussing various related issues macroscopically as well as microscopically for five-year period, 2014-2018. It finally unearths its potential of trade amongst members by utilizing 2018, latest available data, in aggregated and disaggregated manner in three-steps, more amenable for all. Bilateral exports and imports among states have been arranged in matrices as well for better analysis and inference. In a way, it has status as well as estimation parts.

The over-arching result of this document is that this Region has at least 10 folds potential to increase trade among its member countries. The analysis reveals that almost in all major trade sectors, each country has potential to enhance bilateral trade. It is heartening to share that the Central Asian Region Republic in the region are economically more interdependent, with high intra-regional trade of with 28 percent, over 3.5 times high compared with the region's overall respective figure of 8.1 percent. It also finds out that Regional products have economic presence in almost all economic blocs around the world with varying levels. ECO has performed better than SAARC, close to GCC but lags behind the success stories of ASEAN, EU and NAFTA.

This exhaustive work brings out many pieces of good news. It may be of note that 8.1 percent intra-regional trade is the result of bilateral arrangements of ECO member states against it ten (10) times potential. Member states thus need to implement multilateral regional agreement on trade for materialization of its full capacity.

Indubitably, it is a fascinating theme but limited work especially in consolidated form is available for the ECO region, barring some econometric research work for professional audience. ECO undertook this daunting task and importantly in a more explicable method for its wider readership. Special gratitude is due to Mr. Muhammad Safdar, In-charge Trade and Investment, who undertook the challenging task, worked resolutely and completed this flagship publication, within timeframe, adding value by using his brilliant ideas, analytical skills and ingenuity.

The publication is the first ever document in the organization's annals detailing and discovering extent of potential with huge data and intricate statistical workings and more appealingly with more understandable methodology. The forthcoming 24th ECO Council of Ministers Meeting has added to its meaningfulness to help the Honourable Ministers, to make the informed decisions on the basis of present realities and challenges. Last but not least, upcoming Meeting of ECO's Ministers of Economy soon in Tajikistan is important addressee of this document. It will be of use for them in devising plans to tap huge potential of the region. In the end, constant support and interest of the esteemed Member States is greatly appreciated as without their cooperation, publication of this document would not have been a reality.

Dr. Hadi Soleimanpour Secretary General

Acknowledgments

"Leveraging Economic Potential of ECO Region" is a pioneering publication of the organization on the subject and an initiative the Directorate of Trade and Investment. This publication presents ECO's state of regional trade, bilateral relations of its member states as well as ECO's and its member states external trade relations with prominent regional and international trade blocs leading to work out product-wise potential of trade of the whole region and its member states.

This document is based on the statistical time series data principally for the period, 2014-2018, collected from multiple sources, mainly form secondary data from reliable international sources of UN system such as UNCTAD/ ITC, etc. and reported with references appropriately. Data has been taken for all trade aggregates such as exports, imports, trade deficit, etc. for the member states in major twenty products and estimation has been made on the figures reported therein. Inference of trade potential is also based on these data. However, for few variables reported in preliminary section, data from the World Bank Group was extracted for assessing the Region's and member states performance and analyzing other related aspects.

It merits mentioning that SESRIC and World Bank data were also consulted for the reliability and consistency of the estimates. Issues wherever appeared, in few countries' cases, have been mentioned in the discussion. However, suggestions to improve it are welcome. ECO profoundly appreciates UNCTAD/ITC and the World Bank data without which this mammoth task was an elusive goal. Besides, some Country Reports of the World Bank Group, International Monetary Fund (IMF), and websites of SESRIC of OIC, ASEAN and SAARC have been consulted to avoid any major variation in reporting the value of economic indicators /statistics and make report accurate and reliable to the extent possible. ECO-CCI and Iranian National Committee of ECO-CCI Reports on Trade Potential of the Region have also been greatly benefitted while preparing this report. Profound acknowledgement and thanks are also due to these esteemed organizations.

I am profoundly grateful to Excellency Dr. Hadi Soleimanpour, Secretary General, for his vision, able guidance, unflinching commitment and passion for regional integration. His constant interest has been a driving force behind this document, and I am intellectually indebted to him. Special thanks are due to Dr. Sayed Yahya Akhlaqi, Deputy Secretary General, for creating conducive atmosphere to complete this task and also for his kind and generous support. I would deeply appreciate Mr. Kanan Nazarov, Deputy Secretary General, for his persistent interest, warm encouragement and constructive comments to complete this immense task. I deeply acknowledge working and discussions, especially on trade data, with Dr. Mohammad Adnan, former Director Trade and Investment at the Secretariat, which have been very productive and useful in preparation of this publication. Discussions with Mr. Memduh Unal, Director (AIT) have been insightful, productive and enlightening while preparing this document and all professional matters. I am deeply grateful to Mr. Waqar Siddique, Data Base Officer, who has been indeed supportive and encouraging in completion of this responsibility. Mr. Mohammad Akbar Azizi has been greatly helpful in painstaking job of combining this huge document and giving it a professional look. Lastly, it would be fair to acknowledge Mr. Morteza Abdollahi for his patience and dedication in publishing this document.

Muhammad Safdar In-charge Trade and Investment



Leveraging Economic Potential of the ECO Region

(Trade Focused)

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Section

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Economic Cooperation Organization (ECO) at a Glance

A. Regional Economy (2014-2018)

Table-A

	Ye	ar	Growth Rate (%)	
Economic Indicators	2014 ¹	2018	2018 vs 2017	Average ² Growth Rate in last five years
ECO Region's Share in:				
World Population	6.35	6.53	-	-
Global GDP	2.81	2.94	-	-
Global Trade	2.1	2.1	-	-
Global FDI	1.87	1.95	-	-
Demography (in millions)				
Total Population	461	496	1.82	1.85
Gross Domestic Product/Incom	e (in million USD)			
Real GDP (Constant 2010 US\$)	2,077,812	2,434,875	1.33	4.04
GDP (Current US\$)	2,066,930	1,854,564	-4.72	-2.67
GNI (PPP),Current int. dollars	5,106,978	6,207,199	1.50	5.00
	Per Capit	a Income (PCI)		
PCI Real GDP	4,512	4,910	-0.47	2.14
PCI Current GDP	4,488	3,739	-6.45	-4.46
PCI GNI (PPP)	11,078	12,515	-0.33	3.10
Exte	ernal Sector/Trade	aggregates (in mil	lion USD)	
Merchandize Exports	389,634	394,674	11.72	0.32
Merchandize Imports	419,796	411,825	1.70	-0.48
Total Trade	809,430	806,499	6.36	-0.09
Trade Balance, Deficit (-)	-33,162	-17,151	-	-
Intra-Regional Trade	70,859	65,378	6.26	-

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¹ This document covers last five years picture, 2014-2018; however, some analysis has been made for 2000-2018 for long term trend. Trade Potential of the region has been worked out for 2018 and for Afghanistan for 2016 has also been computed.

² Compound Average Growth Rate (CAGR) has been computed for the period, commencing from 2014 to 2018.

Note: Data for Population, GDP, FDI, etc extracted from the World Bank and reported in this document. Trade data for 2018 has been used for over 95 percent of the calculations. For 2018, data is still being updated by the source UNCTAD/ITC Trade map. Current data for some member states includes direct as well as mirror data like Turkmenistan, Uzbekistan in some years. UNCTAD/ITC Trade map data and the World Bank Data are almost same with little variation, generally less than 5 percent. Data on trade aggregates i.e. exports and imports for Afghanistan for 2018 have substantial difference. Disaggregated data for Afghanistan for 2017 is not available. Year 2016 has disaggregated data which has been used in many places such as Potential in Exports Section. However, as for all member states 2018 aggregated data has been employed, for Afghanistan aggregated data for 2018 has been used as well. Overall, it will not undermine the quality of regional estimates. When Afghanistan data will be updated, it will be adjusted accordingly, if required. Note on Data given in the end of the document may be consulted with regard to this and footnotes in subsequent sections where Afghanistan has been discussed may be useful.

Composition of Exports and Im (% share) in 2018	ports	Exports	Imports
 Primary Goods 		52	32
 Manufactured Goods 		46	62
• Others		2	6
Member State Economy's share	e in Region's Real GDP (Constant 2010 USD), 201	4-2018
Member State	2014	2018	Percentage Share
 Afghanistan 	0.94	0.86	Decreased
 Azerbaijan 	2.79	2.36	Decreased
• Iran	23.25	21.91	Decreased
 Kazakhstan 	8.86	8.38	Decreased
Kyrgyz Republic	0.28	0.28	Constant
Pakistan	9.92	10.43	Increased
Tajikistan	0.36	0.40	Increased
• Turkey	49.35	50.80	Increased
Turkmenistan	1.68	1.84	Increased
 Uzbekistan 	2.57	2.74	Increased

Source: Working based on data extracted from https://databank.worldbank.org/source/world-development-indicators#

Rent of Natural Resources³

Total Natural Resources Rent	Years						
(% of GDP)	2000	2005	2010	2014	2015	2017	
Afghanistan	0.38	0.38	0.59	0.50	0.48	0.69	
 Azerbaijan 	33.94	37.64	32.19	23.08	14.61	21.02	
• Iran	32.71	34.96	23.35	27.22	16.14	17.78	
 Kazakhstan 	26.68	30.05	24.44	18.42	10.83	16.19	
 Kyrgyz Republic 	1.12	4.13	11.28	7.38	7.14	8.45	
 Pakistan 	1.47	2.45	1.99	2.19	1.32	1.05	
 Tajikistan 	0.45	0.67	1.37	1.86	2.35	5.69	
 Turkey 	0.24	0.28	0.54	0.42	0.31	0.36	
Turkmenistan	71.20	53.90	30.47	24.14	18.19	17.42	
 Uzbekistan 	16.41	23.25	21.14	15.84	10.72	14.69	

Source: https://databank.worldbank.org/source/world-development-indicators#, latest available data is for 2017.

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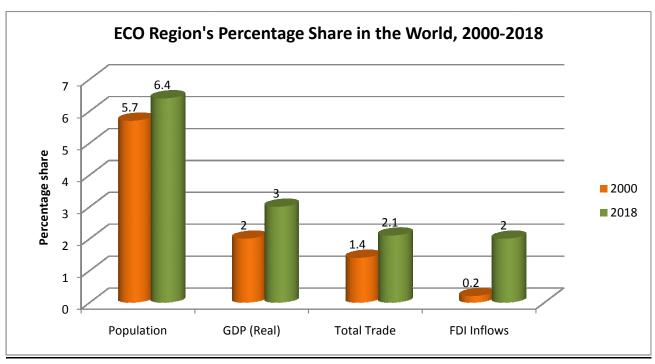
³As per World Bank definition, total natural resources rents are the sum of oil rents, natural gas rents, coal rents (hard and soft), mineral rents, and forest rents. Accounting for the contribution of natural resources to economic output is important in building an analytical framework for sustainable development. In some countries earnings from natural resources, especially from fossil fuels and minerals, account for a sizable share of GDP, and much of these earnings come in the form of economic rents - revenues above the cost of extracting the resources. Over last five years, there has been modest decline in its share in GDP implying that other sectors are capturing share and economy is moving towards diversification which is an encouraging phenomenon for the economies as well as for the region.

The region is rich in fossil fuel and mineral resources. However, during 2000 to 2018, dependence on natural resources has hugely dropped in all of the member states in a gradual but distinctive manner, resulting from the government policies, also reflecting their commitment for diversification of the economies. Other sectors are capturing the share released by natural resources.

B. Some Visualizations

Visualizations of few key economic indicators of ECO Region are presented below for orientation and better understanding of discourse in the subsequent sections.

Graph-A

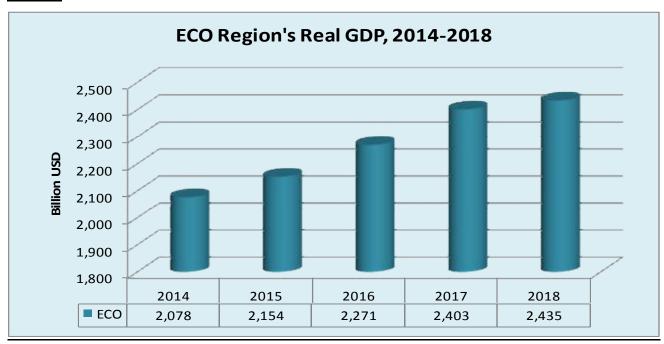


Source: Calculations based on World Bank data and UNCTAD/ITC Trade map data.

Graph-A illustrates that ECO's region's share in the global population increased from is 5.7 percent in 2000 to 6.4 percent in 2018, up by 12.3 percent whereas its contribution to global GDP is 3 percent gradually improved from 2 percent in 2000 to 3 percent in 2018, 33 percent increase which is quite encouraging and healthy sign but still the region can capture more share with accelerated economic growth. In the same manner, ECO region's total trade share in world trade increased from 1.4 percent in 2000 to 2.1 percent in 2018, marked increase by 50 percent. As compared to share in real GDP, addition in trade is more visible and pronounced. Share of ECO region's FDI inflows increased 10 times from 0.2 percent in 2000 to 2 percent in 2018, remarkable increase by ten (10) times in last 18 years. Addition in share in real GDP and total trade can be substantially attributed to huge increase in investment in the region.

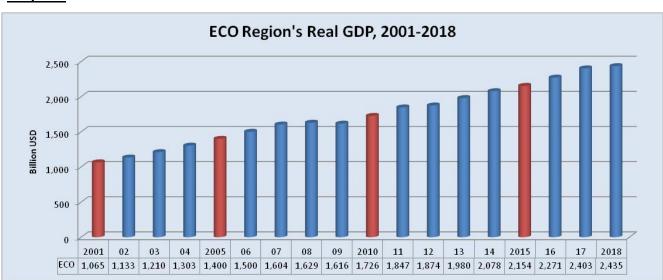
Graph-B: As a result of better performance, ECO region's real GDP has touched USD 2.4 trillion in 2018 compared with 2.0 trillion in 2014 showing an improvement by 20 percent in five years at per annum growth of 4.04 percent. This level of economic growth is respectable in the wake of global economic slowdown and better than the world average during these years. There has been marginal improvement from 2017 to 2018 because some member states faced challenges which affected the overall results of the region.

Graph-B



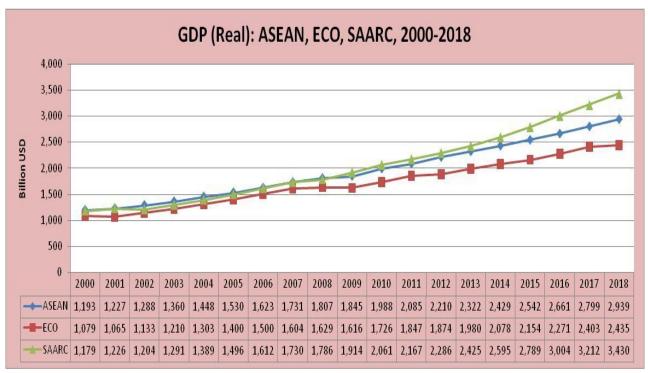
Source: Working based on data extracted from https://databank.worldbank.org/source/world-development-indicators#

Graph-C:



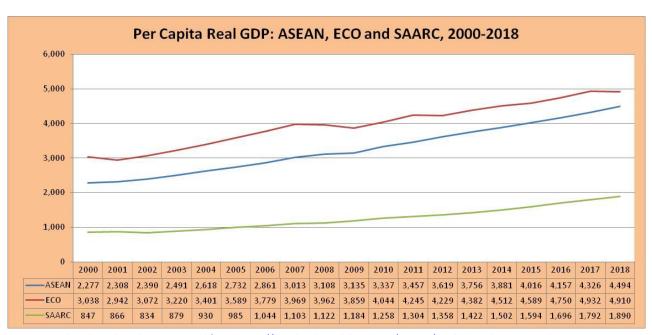
Source: Working based on data extracted from https://databank.worldbank.org/source/world-development-indicators#

Graph-D



Source: Working based on data extracted from https://databank.worldbank.org/source/world-development-indicators#

Graph-E



Source: Working based on data extracted from https://databank.worldbank.org/source/world-development-indicators#

Graph-C exhibits that real GDP during 2000-2018, indicting incremental change which took place on year on year basis manifesting growth trajectory of the ECO region.

Graph-D: A comparison of ASEAN, ECO and SAARC regional blocs shows that real GDP of three trade blocs was almost the same in 2000 but in 2018, SAARC's real GDP is the highest at USD 3.4 trillion followed by ASEAN's at USD 2.9 trillion and ECO at USD 2.4 trillion in 2018.

Graph-E: On count of per capita real GDP, ECO has noticeably performed better than SAARC, by 2.6 times higher and moderately than ASEAN, 10 percent up, which is gratifying to note.

Graph-F: It is clear from this Visualization that total trade dropped in 2015 and gradually picked up with 806 billion in 2018, slightly less than 809 billion in 2014. So is the case with its components, exports and imports. ECO region in all five years is net importer by small margin.

Table B: Major ten exports and imports are enumerated signifying that the region is the biggest exporter of the fossil fuel resources (oil and gas), vehicles, iron and steel, machinery, Petro-chemical products, minerals, textiles and agricultural products. Interestingly, the region' biggest import is also fossil fuel resources, followed by machinery, iron and steel, chemical and pharmaceutical products. Surprisingly, exports and imports of the region have common products implying that complementarities of trade exist in the region. Exports and imports seem to be concentrated and need more diversification for sustainable growth perspective.

Table-C: ECO top ten Trade Partners in Exports and Imports in 2018 show that in case of exports major exports go the Asia, not elsewhere specified, followed by China, Italy, Germany, Iraq, UK, USA, France, Netherland and Russian Federation. Thus, among top ten partners, major import markets of ECO products are European. In case of imports, China and Russia are followed by Germany, UAE, USA, Italy, India, Korea and Iran, which is also an ECO member state. Ostensibly, imports are more diversified in terms of partners.

Graph-F



Source: Working based on UNCTAD/ITC trademap data base. October, 2019

Table-B: ECO: Composition of Exports and Imports, (top 10 Product groups), 2018

EXPORTS			IMPORTS			
S. No.	Products Groups	Percentage Share	S. No.	Products Groups	Percentage Share	
1	Mineral fuels, mineral	36.48	1	Mineral fuels, mineral oils	16.28	
2	Vehicles	6.91	2	Machinery, mechanical appliances	12.73	
3	Iron and steel	5.07	3	Electrical machinery and equipment	7.65	
4	Machinery, mechanical appliances,	4.32	4	Iron and steel	6.64	
5	Plastics and articles thereof	3.23	5	Vehicles	5.84	
6	Articles of apparel and clothing accessories	3.14	6	Plastics and articles thereof	4.76	
7	Precious or semi-precious stones, precious metals, metals clad	2.84	7	Precious or semi-precious stones, precious metals, metals clad	3.31	
8	Electrical machinery and equipment	2.38	8	Organic chemicals	2.56	
9	Articles of apparel and clothing accessories	2.27	9	Optical, photographic, etc	2.33	
10	Edible fruit and nuts	1.99	10	Pharmaceutical products	2.28	
	Total of top ten product groups	68.63	Total of top ten product groups 64.38			

Source: Calculations based on UNCTAD/ITC Trade map data.

Table-C: ECO's Top 10 Trade Partners in Exports and Imports, (2018

EXPORTS			IMPORTS			
S. No.	Importing Markets/Importers Importers of ECO Products	Percentage Share	S. NO	Supplying markets/ Exporters to Region	Percentage Share	
1	Asia not elsewhere specified	10.51	1	China	14.89	
2	China	7.88	2	Russian Federation	10.72	
3	Italy	7.20	3	Germany	6.75	
4	Germany	4.83	4	United Arab Emirates	4.65	
5	Iraq	4.42	5	United States of America	4.35	
6	United Kingdom	3.72	6	Italy	3.46	
7	United States of America	3.43	7	India	3.27	
8	France	3.07	8	Korea, Republic of	3.12	
9	Netherlands	3.06	9	Area Nes	2.74	
10	Russian Federation	2.85	10	Iran, Islamic Republic of	2.66	
Total share of top ten importer		50.98	Total share of top Exporters		56.61	

Source: Calculations based on UNCTAD/ITC Trade map data.

Section-1

Introduction

1. Introduction

Regionalism is a reality of our time with promising benefits. Success stories of regionalism across the continents have established that dividends of cooperation are immense and profound, and many regions made enviable progress, inter alia, on the back of it. Through enhanced cooperation, economic growth picks up, trade flourishes and the region along with its constituents prosper together leading to elevated living standards. ECO region is no exception to this widely accepted and pervasive phenomenon.

Incontestably, the ECO Region is blessed with natural, physical, economic and social capital. In combination with skilled human resource, it can translate abundant natural resources especially fossil fuel and minerals, into value added products and export within the region and beyond at the level much higher. Also, utilizing region's special strengths and by graduating level of collaboration in the areas of trade and investment will yield mutual benefits to participating nations and collectively to the region. It will help continue the process of diversification of economies and their transformations, under way in most of the economies of the region at varied pace, to make them more resilient to buffer in the precarious economic conditions and withstand the detrimental effects of flux in global economy.

Global economy⁴ is currently passing through a challenging phase, emanating from tariff escalation by some major world partners. As a result of this, uncertainty is prevailing which may lead to slowing down prospects of economic growth world-wide, affecting countries and regions at varying scale depending on their economic structures and bases of their economies. Nevertheless, such situations provide a chance to countries and regions to assess its deficient areas in policy and action, lead to activate inner strengths converting such phenomenon into opportunities but certainly with national and regional plan to face its associated threats and deflect its ill-effects.

Justifiably, national priorities transcend regional and global plans; nonetheless, elevating altitude of cooperation and according regional priorities a special and significant place in national plans will strengthen the countries in the region economically and stabilize the region as a whole, creating enabling environment for economic growth and reducing poverty. Trade is a major driver of economic growth and vital for sustained socio-economic development of the national and regional economies. It is, among others, one of the priority areas of the organization and stipulated in the ECO Vision 2025.

In this backdrop, the report aims to explore state of the trade in the ECO region using secondary data for last five years, 2014-2018; more precisely, to ascertain level of intra-regional and

⁴ "Mounting trade tensions, an increase in trade-restrictive measures and continuing economic uncertainty created real challenges for world trade in 2018. These factors and a deceleration in overall economic activity slowed momentum in global trade, restricting merchandise trade growth to 3 per cent compared with 4.6 per cent in 2017. This downward trend is expected to continue in 2019.", Director-General Roberto Azevêdo in WTO Annual Report 2019.

inter-regional trade. In this backdrop, it plans to estimate the region's capacity to export to its member countries and also finds out capacity of the member states to import from the region. This in-depth analysis employs aggregated, disaggregated and three-tier methods and presents products-wise and country-wise estimates for trade potential in exports and imports, separately.

The document has been organized in six Sections. Section one offers Introduction entailing salient findings of the investigative work. Section two presents regional and intra-regional trade explaining regional and its constituents' total trade, exports and imports, and presents product-wise and partners' analysis. It mainly uncovers bilateral trade relations among member countries and organizes all bilateral trade into matrices. It also evaluates intra-regional trade and maps its product-wise potential for the region in exports and imports. Section three explains economic relations with other major economic blocs and regions and provides concise comparison with 15 major economic blocs.

Section four explores Region's capacity to export to its member states and works out trade potential by employing three methods. It also works out region's well as countries' capacity to import from the region. Section five explores member countries potential to export and expand bilateral trade country-wise and products-wise and finds out bilateral trade potential. In sum, this document provides internal as well as external economic relations of ECO and its member states with prominent regional and international bodies and finally and more importantly maps its potential to expand these relations through enhanced intra-regional trade. The estimates are based on aggregated, disaggregated and three-step method and reach the same results speaking of consistency and reliability of its estimates.

Some Key points of the Report are summarized as under:

- i. In 2018, the cumulative world trade of the ten ECO countries reached US\$ 806 billion, moderately up by 6 percent in relation with 2017 which included exports of US\$ 394 billion and imports of US\$ 412 billion, thus the region being net importer by slight margin. Over last, five years, percentage of trade aggregates such as exports and imports are similar. However, combined trade of 10 member states has not reached the level of 2014 when total trade of the region touched USD 71 billion. Trade slumped in 2015 stemming from dwindling prices of natural resources, however, gradually picked up in the following years.
- ii. ECO intra-ECO trade was found USD 65 billion, accounting for 8.1 percent of the total ECO trade. Surprisingly, the Central Asian Republics (CAR)'soverall intra-regional trade is significantly high at 28 percent, almost 3.5 times of intra-regional trade of the region, which is in fact comforting to note, implying that the inner circle of the region is much more integrated. Inter-temporal comparison reveals that intra-regional trade has edged up to 28 percent in 2018 from 26.2 percent in 2014, which too is a sign of improvement.
- iii. Inter-regional comparison with peer economic groupings on the yardstick of 'intra-regional

trade' manifests that ECO region falls in the middle as ECO region's intra regional trade of 8.1 percent is less than ASEAN and MERCOSUR which is 23 and 14 percent respectively, however, better than SAARC and COMESA, each 6 percent; thus, ECO stands in the middle with opportunities to graduate in the upper echelon.

- iv. CAR's level of integration at 28 percent with its members is comparable with ASEAN and some extent possibly with highly developed regional economic blocs like NAFTA (39.94), EU (61.40), APEC (69.79), etc.
- v. Individually some economies of Central Asia are much more integrated; Tajikistan exports over 80 percent of its total exports to its ECO member states. Strikingly, there is substantial variation from extraordinarily 80 percent for Tajikistan to 8.67 percent for Kazakhstan. In case of imports, some countries in the CAR are integrated as high as 35.31 percent for Turkmenistan and Tajikistan 32.12 percent from the regional partners.
- vi. It appears that geographic proximity, historical linkages are also a reality along with market forces and complementarities of trade which define economic engagement of the national economies and determine the patterns of trade.
- vii. Afghanistan's exports and imports in the ECO region are 54 percent and 61 percent showing high level of integration like Tajikistan. Bilateral partner's comparison is more intriguing.
- viii. Four bigger economies of the region, namely, Turkey, Iran, Pakistan and Kazakhstan which include three coastal economies of the region, namely, Turkey, Iran and Pakistan, are more integrated in volume of trade terms, but are less integrated in terms of trade percentage.
- ix. ECO's inter-regional trade with other blocs presents a mixed picture; trade surplus with high income and industrialized economies, inter-governmental organizations, like G-7, OECD and more pronouncedly with EU with surplus of over USD 28 billion and Europe is the biggest importer of ECO region's products. With OIC, CARICOM, Middle East, etc, the region is also in surplus. Conversely, for other economic blocs/regions such as APEC, NAFTA, BSEC, BRICS, EAEU, Developing-8, GCC, APTA, MERCOSUR, along with Russian Federation and China, big trade partners, is in deficit and net importer of merchandize products.
- x. Estimates of indicator "Region's Capacity to Export to member states" are organized into three groups; Group-1 contains that show that for four economies namely, Turkey, Iran, and Pakistan and Kazakhstan, region's capacity to these economies are less than ten times, with 1, 3, 5, and 9 times respectively, in line with the size of the economy and the import structures, also in the same order of the size of the economies from highest to the lowest with their respective shares of 50.8, 21.91, 10.43 and 8.38 in real GDP in 2018.
- xi. Likewise, Group-2, countries having the value of the indicator in the range of 10-50, includes Afghanistan, Azerbaijan and Uzbekistan with 20, 30 and 18 times respectively. Analogously, Group-3 (capacity over 50 times) includes Kyrgyz Republic, Tajikistan and Turkmenistan with 71 times,100 times and 121 times values respectively. Largely, extra-ordinary variation in

- capacity of the region to export to the member states originates from the size of the economies which too have immense difference.
- xii. Bilateral trade chart shows that all countries are engaged in trade with almost all of the rest of the ECO region, however, for understandable reasons; their level of economic relation is partly matches with the size of the economies.
- xiii. The upshot of this comprehensive and detailed work is that indicative potential of the region in major 20 products, which constitute 83 percent of its total imports, is 10 times implying that the member states can on average increase trade with the fellow member countries at least by 10 times. Estimated potential by other method shows that bilateral trade among members can be enhanced by 11 times. These results are in line with PIDE's⁵ study estimating that the ECO region has intra-regional trade potential by 8 folds. Nevertheless, utilization of trade potential is an intricate process depending upon host of factors such as country's preferences, demand structures, availability of type of resources, developmental needs, etc.

Thus, from the foregoing discussion, it emerges that the existing value of intra-regional trade is 8.1 percent, which is the result of bilateral arrangements of ECO member states. However, the potential is at least ten (10) times more signifying that the region needs to implement multilateral regional agreement on trade and trade related issues to materialize its full capacity. Hence, trade agreement will accelerate the process of regional integration and will bring prosperity through enhanced intra-regional trade as has been witnessed in other regional blocs.

Way Forward

Considering the proximate reasons of un-utilization of vast potential, it can be suggested that gradual trade liberalization measures in the form of implementation of ECO Trade Agreement (Preferential or Free Trade), Agreement on Promotion Protection of Investments (APPI), more trade and visa facilitation, trade promotional arrangements, enhanced customs cooperation and conducive environment for doing business may work effectively.

Also, better and strong transport and communication linkages among the member states will make trade commercially viable and attractive with its regional partners. These measures will provide a solid foundation for stepping-up volume of trade in the region through market creation and trade diversion from non-ECO partners and allure investment making the regional value mechanism a reality. However, all these measures can be taken with greater political will, sustained interest of the member states and by enhancing institutional capacities to achieve the objective of regional integration and prosperity in the region.

⁵Pakistan Institute of Development Economics (PIDE) carried out a detailed study on "Patterns of Trade in ECO Region" in 2011 and inferred, inter alia, that intra-regional trade among member states can be enhanced eight (8) times.

With more consideration to regional perspective, member countries will be able to optimally harness the trade potential existing in the region, face the challenges of trade liberalization, adequately address cross-cutting concerns in the climate change and environment spheres, move towards realization of the Sustainable Development Goals (SDGs) at the global level, accomplish regional targets, inter alia, doubling intra-regional trade stipulated in the ECO Vision-2025, and achieve inclusive and socio-economic sustainable development in the region taking in to account progressive technological advancement.

Section-2

State of Regional and Intra-Regional Trade

2. State of Regional and Intra-Regional Trade

ECO has registered impressive economic growth in last two decades or so and international trade has been instrumental in achieving high growth rates especially in the resource-based economies. As the region has plentiful economic resources, its exports and imports are largely based on natural resources, which is evident from rent of natural resources data reported in the snapshot of the regional economy. As noted, reliance on natural resources is also declining over years and member states exporting energy and minerals are moving towards diversification which is an appreciable development. This section primarily aims to assess state of intra-regional trade in the ECO region, however, will briefly touch state of the overall trade of the region, providing a solid setting for an in-depth appraisal of intra-regional trade. The last part of this section will ascertain potential of intra-regional trade by aggregated method.

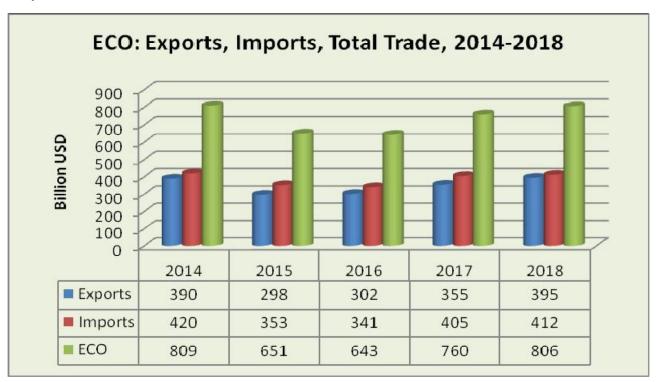
2.1 State of Trade in the ECO Region, 2014-2018

Trade is important reflection of the economy and it is considered one of the major drivers of economic growth in all parts of the world. ECO region, inter alia, on the back of trade has made outstanding progress, and five countries have already graduated to higher middle-income group. The rest are endeavoring to follow suit.

Before moving forward, first combined picture of the ECO region in total trade presented.

2.1.1 Aggregated Picture

Graph-1



A close look at the **Graph 1 and Tables 1-3**revealsthat total trade, sum of exports and imports of all member states, in the region dropped in 2015 and gradually picked up at the level of 806 billion in 2018, marginally less than 809 billion noted in 2014. Tumbling oil prices in the post-2012 period and economic slowdown in major economies of the world, like China, US, and Europe which are our trade important export and import partners, are among the proximate causes of the drop in exports of the member states as well the region. Imports also followed similar trend, however, on average it had less variation in its magnitude. Also, to note that ECO region in all five years is net importer by small margin, more visible and pronounced in 2015, later the trade gap in exports and imports contracted. Member states have individual paths/trends in exports and imports depending upon, inter alia, nature of exports and imports of the economies.

Table 1: ECO Region's Total Trade, 2014-2018

Manufactor	Year-\	wise Exported an	d imported Val	ue in thousand	USD
Member States	2014	2015	2016	2017	2018
ECO	809,430,415	650,527,023	643,360,609	760,212,251	806,498,934
Afghanistan	8,299,702	8,294,270	7,130,595		16,582,190
Azerbaijan	30,930,325	21,860,575	21,853,319	24,073,817	30,918,028
Iran	142,577,930	100,083,792	120,969,429	143,349,721	137,853,689
Kazakhstan	120,754,205	76,521,585	61,950,102	78,102,099	93,489,769
Kyrgyzstan	7,618,437	5,509,552	5,267,501	6,272,049	7,127,125
Pakistan	72,267,071	66,078,663	67,532,062	79,317,800	83,793,755
Tajikistan	5,049,221	4,316,969	3,930,783	3,758,262	4,218,204
Turkey	399,787,275	351,056,885	341,147,819	390,792,591	390,970,741
Turkmenistan	22,146,249	16,804,732	13,578,999	12,431,493	13,312,469
Uzbekistan				22,114,419	28,232,964

Source: UNCTAD/ITC Trade map https://www.trademap.org/Country_SelProduct_TS.aspx?nvpm, retrieved in October, 2019.

⁻⁻⁻ shows that data has not been reported for the year. Mirror data italicized. Data in the World Bank is however, available for all the years under consideration. It has been reported separately in the end of the document.

Table 2: ECO Region's Exports, 2014-2018

	Year-wise Exported Value in thousand USD								
Importers	2014	2015	2016	2017	2018				
ECO	389,634,004	297,634,496	302,379,262	355,280,975	394,673,925				
Afghanistan	570,534	571,405	596,455		1,769,009				
Azerbaijan	21,751,737	12,646,294	13,380,819	15,306,018	19,458,633				
Iran	90,328,135	60,040,642	78,267,311	91,737,444	96,617,521				
Kazakhstan	79,458,749	45,954,426	36,775,323	48,502,739	60,956,233				
Kyrgyzstan	1,883,733	1,441,468	1,423,028	1,790,758	1,835,179				
Pakistan	24,722,182	22,089,018	20,533,793	21,877,787	23,630,893				
Tajikistan	813,493	897,605	899,320	983,826	1,073,858				
Turkey	157,610,158	143,850,376	142,529,584	156,992,940	167,923,862				
Turkmenistan	12,495,283	10,143,262	7,973,629	8,009,992	10,489,725				
Uzbekistan				10,079,471	10,919,012				

Source: UNCTAD/ITC Trade map https://www.trademap.org/Country_SelProduct_TS.aspx?nvpm, retrieved in October, 2019.

Table 3: ECO Region's Imports, 2014-2018

Euro autous		Year-wise Impo	orted Value in tho	usand USD	
Exporters	2014	2015	2016	2017	2018
ECO	419,796,411	352,892,527	340,981,347	404,931,276	411,825,009
Afghanistan	7,729,168	7,722,865	6,534,140		14,813,181
Azerbaijan	9,178,588	9,214,281	8,472,500	8,767,799	11,459,395
Iran	52,249,795	40,043,150	40,043,150 42,702,118 51,612,277		41,236,168
Kazakhstan	41,295,456	30,567,159	25,174,779	29,599,360	32,533,536
Kyrgyzstan	5,734,704	4,068,084	3,844,473	4,481,291	5,291,946
Pakistan	47,544,889	43,989,645	46,998,269	57,440,013	60,162,862
Tajikistan	4,235,728	3,419,364	3,031,463	2,774,436	3,144,346
Turkey	242,177,117	207,206,509	198,618,235 233,799,		223,046,879
Turkmenistan	9,650,966	6,661,470	5,605,370	4,421,501	2,822,744
Uzbekistan				12,034,948	17,313,952

Source: UNCTAD/ITC Trade map https://www.trademap.org/Country_SelProduct_TS.aspx?nvpm, retrieved in October, 2019.

2.1.2 Disaggregated analysis

First top twenty product groups in exports and imports are given during last 5 years, 2014-2018 followed by trade partners in exports and imports. In other words, supplying markets and importing markets are given. A look at **Table-4 and 5** manifest that main product of export and import for the whole ECO region is same i.e. energy because half of the ECO member states economies are energy exporting economies as well as other half are importing it. ECO region is exporting 36.48 percent of energy while it is importing 16.28 percent, over 55 percent less imports than exports. Same statement is also valid for other main trade items such as iron and steel, plastic, machinery, agriculture products, etc. It may be noted that the volume and share of energy in exports and imports dropped from 2014 to 2018. However, exports of vehicles and iron and steel witnessed a visible increase. In case of imports, share of machinery is high but its value is close in 2014 and 2018.

Fascinatingly, although demand and supply of aggregated regional economy constitute same product groups, and the member states are neighbors, intra-region trade is low, which is a matter of real concern and needs to be addressed appropriately.

Table-4: Exports (Major Twenty Product Groups), 2014-2018

HS			١	ears, Figures ir	thousand USD		
Code	Products	2014	2015	2016	2017	2018	Percentage in 2018
'TOTAL	All products	396,828,279	304,081,573	310,005,531	353,653,792	394,674,532	100
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	161,842,919	91,716,279	97,049,455	118,349,336	143,366,077	36.48
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	19,048,565	17,914,328	20,277,216	24,425,842	27,153,782	6.91
'72	Iron and steel	14,917,331	11,505,542	11,593,639	15,978,407	19,920,980	5.07
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	15,377,069	13,261,700	13,376,683	15,014,679	16,992,523	4.32
'39	Plastics and articles thereof	11,983,615	10,734,526	10,937,726	12,549,690	12,712,981	3.23
'61	Articles of apparel and clothing accessories, knitted or crocheted	12,686,909	11,496,010	11,469,260	11,765,176	12,334,550	3.14
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	10,883,333	14,807,813	16,600,202	16,185,509	11,164,892	2.84

HS			,	ears, Figures ir	thousand USD	1	
Code	Products	2014	2015	2016	2017	2018	Percentage in 2018
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	10,712,310	8,952,586	8,489,888	8,762,152	9,357,693	2.38
'62	Articles of apparel and clothing accessories, not knitted or crocheted	8,370,062	8,143,766	8,300,797	8,503,160	8,929,262	2.27
'08	Edible fruit and nuts; peel of citrus fruit or melons	8,403,043	7,696,837	7,474,179	7,382,923	7,833,233	1.99
'73	Articles of iron or steel	7,544,641	6,250,967	5,826,608	6,513,327	7,658,584	1.95
'52	Cotton	8,472,934	7,718,553	6,759,358	6,877,738	7,088,327	1.80
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	6,338,777	5,853,269	5,940,499	6,213,216	6,338,036	1.61
'74	Copper and articles thereof	4,448,327	4,070,113	4,104,995	4,947,841	5,932,700	1.51
'26	Ores, slag and ash	5,620,347	3,078,491	3,640,563	6,007,859	5,190,660	1.32
'29	Organic chemicals	5,082,509	4,219,504	4,264,383	4,747,510	4,876,019	1.24
'25	Salt; Sulphur; earths and stone; plastering materials, lime and cement	5,134,639	4,388,259	3,890,236	4,291,289	4,733,709	1.20
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	5,239,326	5,383,930	4,288,897	4,213,220	4,591,056	1.17
'76	Aluminum and articles thereof	3,608,596	3,363,074	3,214,748	3,768,746	4,201,887	1.07
		Total (top t	wenty product	s)			81.51

Table-5: Imports (Major Twenty Product Groups), 2014-2018

HS			Years, Figures in thousand USD							
Code	Products	2014	2015	2016	2017	2018	Percentage in 2018			
'TOTAL	All products	433,480,853	363,568,982	350,794,338	404,637,972	411,222,581	100.00			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	77,156,471	53,634,825	41,146,077	55,260,931	66,956,589	16.28			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	55,586,786	48,539,221	50,805,036	52,747,276	52,338,712	12.73			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	32,966,951	30,770,835	34,025,377	35,969,829	31,468,494	7.65			

HS				Years, Figures ir	thousand USD			
Code	Products	2014	2015	2016	2017	2018	Percentage in 2018	
'72	Iron and steel	26,888,161	22,895,504	19,367,717	24,935,767	27,294,560	6.64	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	29,742,245	26,119,454	25,951,264	27,375,620	23,997,522	5.84	
'39	Plastics and articles thereof	20,927,589	18,199,019	17,371,112	19,723,964	19,581,613	4.76	
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	8,884,819	4,481,835	7,364,013	17,620,557	13,600,655	3.31	
'29	Organic chemicals	9,457,719	7,951,166	7,654,472	9,508,295	10,541,766	2.56	
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	8,841,273	8,262,996	8,439,910	9,086,357	9,595,253	2.33	
'30	Pharmaceutical products	9,563,351	8,912,997	8,430,767	9,042,983	9,366,412	2.28	
'73	Articles of iron or steel	9,563,986	9,477,807	8,753,381	7,907,106	8,330,365	2.03	
'10	Cereals	9,851,606	6,287,019	5,051,659	5,989,530	7,955,046	1.93	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	7,013,543	5,734,141	5,641,466	5,811,245	5,909,886	1.44	
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	5,863,327	4,946,732	5,021,608	5,363,131	5,444,662	1.32	
'40	Rubber and articles thereof	5,510,820	4,588,085	4,669,298	5,422,506	5,329,903	1.30	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	3,745,723	3,927,184	4,410,348	4,969,499	5,311,058	1.29	
'76	Aluminium and articles thereof	4,703,575	4,494,138	3,999,667	4,704,229	5,163,287	1.26	
'38	Miscellaneous chemical products	4,732,081	4,141,929	4,190,785	4,920,897	4,916,008	1.20	
'52	Cotton	3,982,691	3,105,982	3,227,292	4,232,727	4,055,407	0.99	
	Total (top twenty products)							

Source: Calculations based on UNCTAD/ITC Trade map data.

2.1.3 ECO Trade Partners

ECO Region is strategically located in the neighborhood of China, Europe, Russia and Gulf Countries. Main trade partner of the region is China. Share of trade with China is more than even each other members of ECO. Iran is the tenth of the main suppliers of the Region and it mainly stems from energy sector; its trade does not need any specification. On the other hand, US is not the neighbor of the region, yet its share of trade with the ECO is high. Trade partners like Italy, Germany, France, Netherland, Spain etc from EU have high volume of trade which has been discussed at length in the subsequent section on Inter-Regional Trade section of the document.

Europe is the biggest partner in our exports. It is plainly ascertainable that ECO trade has presence in all continents but strikingly high with EU, G-7, OECD countries and Russia and China.

Table-6: ECO Exports, List of Supplying Markets of ECO for the Total (All Products)

		Years, Fig	ures in thousand	d USD		
Exporters	2014	2015	2016	2017	2018	Percentage in 2018
ECO Region	396,828,279	304,081,573	310,005,531	353,653,792	393,040,781	100
Turkey	157,610,158	143,850,376	142,529,584	156,992,940	167,923,862	42.72
Iran	90,328,135	60,040,642	78,267,311	91,737,444	96,617,521	24.58
Kazakhstan	79,458,749	45,954,426	36,775,323	48,342,074	60,956,233	15.51
Pakistan	24,722,182	22,089,018	20,533,793	21,877,787	23,630,893	6.01
Azerbaijan	21,751,737	12,646,294	13,380,819	15,306,018	19,458,633	4.95
Turkmenistan	12,484,081	10,140,407	7,973,301	7,904,107	10,251,092	2.61
Uzbekistan	7,205,477	6,449,932	7,626,597	8,718,838	9,669,340	2.46
Afghanistan	570,534	571,405	596,455		1,769,009	0.45
Kyrgyzstan	1,883,733	1,441,468	1,423,028	1,790,758	1,690,340	0.43
Tajikistan	813,493	897,605	899,320	983,826	1,073,858	0.27

Table-7: ECO Exports, List of importing markets for total products exported ECO Member States

		Years, Figu	res in thousa	nd USD		Percentage
Importers	2014	2015	2016	2017	2018	in 2018
Asia not elsewhere specified	49,663,060	25,570,568	27,062,418	30,668,439	41,302,645	10.51
China	35,567,593	26,283,840	24,184,280	27,913,361	30,953,707	7.88
Italy	29,971,686	18,745,532	20,967,590	23,813,722	28,315,653	7.20
Germany	19,363,748	16,495,915	16,473,757	17,681,125	18,998,794	4.83
Iraq	17,700,985	15,027,964	13,828,121	15,525,239	17,377,044	4.42
United Kingdom	12,601,727	13,068,899	14,310,490	12,477,264	14,603,552	3.72
United States of America	11,187,163	10,927,410	10,905,846	12,861,444	13,477,817	3.43
France	13,313,584	9,956,743	8,965,831	10,419,450	12,065,670	3.07
Netherlands	12,969,899	8,941,963	7,677,733	9,575,881	12,045,746	3.06

		Years, Figu	res in thousa	nd USD		Percentage
Importers	2014	2015	2016	2017	2018	in 2018
Russian Federation	14,613,754	9,799,238	7,306,614	9,655,278	11,214,390	2.85
Spain	8,881,147	7,313,304	7,567,666	9,241,224	11,012,421	2.80
Europe Othr. Nes	4,106,405	1,984,858	7,238,993	14,291,053	11,008,485	2.80
United Arab Emirates	10,470,420	10,678,907	14,009,807	17,518,128	10,605,406	2.70
Switzerland	9,885,318	10,993,941	9,041,720	8,356,957	7,260,906	1.85
Turkey	6,926,968	5,928,978	6,955,779	8,457,474	7,219,143	1.84
Afghanistan	6,426,684	6,060,259	5,342,546	5,069,257	6,960,930	1.77
Korea, Republic of	2,175,492	1,784,651	3,890,506	6,574,902	6,792,230	1.73
India	5,590,907	4,244,685	5,058,155	5,501,829	6,183,287	1.57
Romania	6,308,312	4,373,276	3,670,574	4,468,995	5,785,490	1.47
Israel	6,199,034	3,719,818	3,855,715	4,179,505	5,607,795	1.43
Belgium	3,939,529	3,352,110	3,453,296	4,178,335	5,021,380	1.28

Source: Calculations based on UNCTAD/ITC Trade map data.

Table-8:ECO Imports, List of importers for total products

Importers		Years, Fig	gures in thousand	d USD		Percentage in 2018
porters	2014	2015	2016	2017	2018	
ECO Region	433,480,853	363,568,982	350,794,338	404,637,972	411,222,581	100
Turkey	242,177,117	207,206,509	198,618,235	233,799,651	223,046,879	54.24
Pakistan	47,544,889	43,989,645	46,998,269	57,440,013	60,162,862	14.63
Iran, Islamic Republic of	52,249,795	40,043,150	42,702,118	51,612,277	41,236,168	10.03
Kazakhstan	41,295,456	30,567,159	25,174,779	29,345,935	32,533,536	7.91
Uzbekistan	13,686,962	10,669,932	9,813,710	12,051,601	17,209,427	4.18
Afghanistan	7,729,168	7,722,865	6,534,140		14,813,181	3.60
Azerbaijan	9,178,588	9,214,281	8,472,500	8,767,799	11,459,395	2.79
Kyrgyzstan	5,734,704	4,068,084	3,844,473	4,481,291	4,829,579	1.17
Tajikistan	4,235,728	3,419,364	3,031,463	2,774,436	3,144,346	0.76
Turkmenistan	9,648,446	6,667,993	5,604,651	4,364,969	2,787,208	0.68

Table-9: ECO Imports, List of supplying markets for total product imported by ECO Member States

		Years, Fig	gures in thousand	d USD		Percentage in
Exporters	2014	2015	2016	2017	2018	2018
China	61,762,695	57,847,118	59,932,283	63,130,913	61,220,288	14.89
Russian Federation	48,926,051	38,664,454	32,195,203	38,805,504	44,074,951	10.72
Germany	30,343,374	27,850,946	27,884,379	28,764,663	27,740,229	6.75
United Arab Emirates	23,333,649	15,660,123	16,423,827	24,623,192	19,107,015	4.65
United States of America	18,216,120	16,173,102	15,584,292	18,477,674	17,905,190	4.35
Italy	15,389,327	14,199,727	13,630,755	14,980,204	14,231,687	3.46
India	13,509,794	10,219,764	9,967,689	11,358,427	13,454,701	3.27
Korea, Republic of	16,375,661	13,818,536	12,481,649	13,264,273	12,837,534	3.12
Area Nes	13,688,469	9,910,185	6,776,472	8,305,904	11,276,950	2.74
Iran, Islamic Republic of	13,025,278	9,397,087	7,309,805	11,505,129	10,954,417	2.66
United Kingdom	8,999,691	7,540,834	7,339,691	9,150,467	10,253,408	2.49
France	10,746,464	9,887,385	9,832,114	11,416,752	10,053,602	2.44
Japan	7,093,375	6,974,089	8,123,506	8,162,962	9,196,695	2.24
Turkey	9,826,154	7,805,995	6,942,330	7,676,176	7,161,545	1.74
Spain	6,902,188	6,383,203	6,799,618	7,447,268	6,461,294	1.57
Switzerland	8,163,740	5,428,324	4,221,120	9,730,714	6,101,200	1.48
Kazakhstan	4,862,155	4,010,411	4,135,359	4,614,076	6,053,263	1.47
Saudi Arabia	6,844,834	5,248,269	3,712,861	4,871,770	5,648,247	1.37
Netherlands	5,679,226	4,619,654	4,671,136	6,467,741	5,626,750	1.37
Belgium	4,783,924	3,988,483	4,478,778	5,086,351	4,621,635	1.12

2.2 State of Intra-regional Trade

Expansion of intra-regional trade is one of the primary goals of the creation of the organization with its promised role in economic growth and the socio-economic sustainable development in the region. It occupies central place in the main documents of the ECO like Treaty of Izmir, and ECO Vision 2025. In view of this, enhancement of intra-regional is one of the strategic goals of the ECO Vision and efforts are geared towards this aim for its potential benefits ushering an era of prosperity for the people of the region. There is sufficient and convincing evidence that intra-regional trade grew significantly in almost all the economic blocs/economic groupings across the continents. Before moving further on this theme, it is imperative to take stock of the current state of trade among member states economy and investigate intra-regional trade.

Intra-regional trade of the ECO region and its ten (10) member states is presented in the following discussion; first in aggregated form followed by disaggregated form i.e. exports and imports. Product-wise analysis of its constituent is arranged in the ensuing discussion. The discussion also outlines bilateral trade of the member states in exports and imports separately and their share in the international as well as in the regional trade. For convenience and ready reference, intra-regional trade percentage share of the member states with each other, pair wise, has been organized in four matrices.

2.2.1 Aggregated picture

Table-10 transpires that total volume of intra-regional trade during 2014-2018 has been the highest at USD 70.86 billion in 2014, followed a steep fall in 2015 and 2016 at the USD 56.59 and USD 54.20 billion respectively. It picked up moderately in 2017 and 2018 at USD 60.12 billion and USD 64.59 billion respectively. It is ascertainable from the front row of the **Table-10** that total intra-region trade has still not gained the level of 2014 and still struggling to reach that level. Incidentally, the case of total trade of the region is similar. It may be of note that decline in the post 2014 emanated from the falling oil prices in post-2012 period and more visibly in resource-based economies exporting oil and gas, which gradually recovered from such market shock.

The other contributing factor has been global economic slowdown prevailing during the period and such trend was noted in the macro-economic aggregates of all the regions; ECO was not exception to this phenomenon. Thus, apart from other factors, oil prices were relatively high in the years when volume of intra-regional trade was noted high and vice versa; it was further observed more pronounced in economies which relied more on hydrocarbon and mineral exports. As trend in the ECO's total regional trade is in line with the rest of the world and as a consequence, percentage of intra-regional trade did not see substantial variation.

Unsurprisingly, there has, however, been slight change in the composition in these years and for the individual economies, depending upon level of reliance on natural resources. It is useful to

underscore that some economies in the region such as Turkey and Pakistan which are energy importers, gained in external sectors from such change in fossil fuel prices. In short, such change had mixed implications for the ECO member states.

Table-10: Total Intra-Regional Trade (Exports and Imports), 2014-2018

Region /Countries		Percentage Share in total intra- regional				
	2014	2015	2016	2017	2018	trade, 2018
ECO Region	70,858,730	56,590,910	54,198,595	61,527,651	65,378,331	100
Turkey	25,160,364	18,878,403	17,342,210	19,310,995	17,570,971	26.88
Iran	11,983,873	9,458,931	11,496,075	12,759,044	10,858,904	16.61
Afghanistan	4,994,745	5,056,147	4,334,176	6,025,499	9,392,569	14.37
Kazakhstan	9,232,292	6,316,584	5,678,325	6,796,452	7,520,236	11.50
Uzbekistan	4,714,107	3,675,647	3,708,002	4,788,854	6,551,427	10.02
Azerbaijan	2,648,462	3,177,325	2,950,742	3,324,594	4,342,001	6.64
Pakistan	3,158,728	2,936,248	2,744,124	2,886,756	3,072,583	4.70
Turkmenistan	5,090,505	4,153,380	3,168,610	2,370,319	2,486,555	3.80
Tajikistan	1,762,550	1,558,311	1,441,846	1,641,184	1,874,882	2.87
Kyrgyzstan	2,113,104	1,379,934	1,334,485	1,623,954	1,708,203	2.61

Source: Calculations based on data extracted from UNCTAD/ITC trade map database.

Share of Member States in ECO Intra-regional Trade, 2018

Turkey
Iran
Afghanistan
Kazakhstan
Uzbekistan
Azerbaijan
Pakistan
Turkmenistan

Graph-2

Source: Based on data extracted from UNCTAD/ITC trade map database.

2.2.2 Disaggregated analysis

2.2.2.1 Intra-regional Exports

Now we turn to intra-regional exports and exports of the member states with other courtiers of the ECO region. It is plain to note that overall, there has not been drastic change in the volume of exports in last five years, though a major dip was recorded in 2015 in the wake of fall in oil prices fall in the global market, with minor fluctuations in the rest of the period. Nonetheless, export component of the external sector of the economies was moving in consonance with the global trends and patterns and as noted above, also in the total volume of intra-regional trade.

Table-11: ECO Region's and Member States Exports to ECO Member States, 2014-2018

		Percentage				
Region /Countries	2014	2015	2016	2017	2018	Share in 2018
ECO Region	34,767,452	28,364,944	28,916,927	30,554,707	30,995,536	100
Iran	7,437,052	6,016,549	7,982,210	8,975,776	7,735,889	24.96
Turkey	11,716,861	9,567,992	9,602,547	8,104,526	7,143,030	23.05
Kazakhstan	6,382,120	4,318,034	3,737,620	4,588,089	5,286,211	17.05
Uzbekistan	2,715,401	1,892,917	1,908,880	2,905,992	3,199,803	10.32

■ Tajikistan

		Percentage				
Region /Countries	2014	2015	2016	2017	2018	Share in 2018
Azerbaijan	952,300	1,794,886	1,442,241	1,559,591	2,019,922	6.52
Pakistan	2,366,987	2,059,969	1,740,941	1,838,035	1,803,404	5.82
Turkmenistan	1,448,860	1,410,672	1,183,976	742,017	1,467,208	4.73
Afghanistan	288,486	290,217	321,336	448,218	873,632	2.82
Tajikistan	584,091	559,983	586,076	772,097	864,907	2.79
Kyrgyzstan	875,294	453,725	411,100	620,366	601,530	1.94

Source: Calculations based on data extracted from UNCTAD/ITC trade map database.

As regards, exports, there has been marginal improvement in 2018 in relation with 2017 from USD 30.55 billion to USD 30.99. As regards individual economies, Turkey saw a major decline during the period 2014-2018 from USD 11.72 billion to USD 7.14 billion. Kazakhstan noted a sharp decline in 2016 but recovered, nonetheless still not reached the level of 2014. Azerbaijan has registered an appreciable increase in intra-regional exports during the period under consideration. Pakistan saw decline in its exports from USD 2.37 billion to USD1.80 billion. Tajikistan has improved in the recent few years whereas Kyrgyz Republic has declined in intra-regional exports. Iran had fewer fluctuations in terms of percentage, more noticeably in 2018, may be as a result of economic sanctions. Apart from other factors, oil prices have been a crucial factor in export as well as imports of the member states. The trends and patterns noted above for each country are individualistic and unique, however largely in congruent with the global and regional trends.

2.2.2.2 Intra-regional Imports

Intra-regional imports more or less followed similar pattern as were noted in case of exports. However, there has been distinctive pattern for all economies. There has modest gain in 2018 compared with 2017 from USD 30.97 billion to USD 34.38 billion. As regards individual economies, Turkey registered considerable decline during the period 2014-2018 from USD 13.44 billion to USD 10.43 billion. Afghanistan intra-regional imports have substantially improved. However, data for 2018 for Afghanistan seems on higher side as noted in the opening as well as closing parts of the document.

Uzbekistan posed visible increase during the period under reference. Iran intra-regional imports, nevertheless, declined in a gradual manner. Similarly, Kazakhstan noted an increase during the period under consideration. Azerbaijan and Pakistan intra-regional imports grew substantially as can be observed from **Table-12**. As regards, Turkmenistan, there has been a noticeable and precipitous decrease. The trends and pattern observed are unique, but overall in line with global and regional patterns and trends.

Table-12: ECO Region's and Member States Imports from the Member States, 2014-2018

	Years, Exports in thousand USD						
Region/Countries	2014	2015	2016	2017	2018	Share in 2018	
ECO	36,091,278	28,225,966	25,281,668	30,972,944	34,382,795	100	
Turkey	13,443,503	9,310,411	7,739,663	11,206,469	10,427,941	30.33	
Afghanistan	4,706,259	4,765,930	4,012,840	5,577,281	8,518,937	24.78	
Uzbekistan	1,998,706	1,782,730	1,799,122	1,882,862	3,351,624	9.75	
Iran	4,546,821	3,442,382	3,513,865	3,783,268	3,123,015	9.08	
Azerbaijan	1,696,162	1,382,439	1,508,501	1,765,003	2,322,079	6.75	
Kazakhstan	2,850,172	1,998,550	1,940,705	2,208,363	2,234,025	6.50	
Pakistan	791,741	876,279	1,003,183	1,048,721	1,269,179	3.69	
Kyrgyzstan	1,237,810	926,209	923,385	1,003,588	1,106,673	3.22	
Turkmenistan	3,641,645	2,742,708	1,984,634	1,628,302	1,019,347	2.96	
Tajikistan	1,178,459	998,328	855,770	869,087	1,009,975	2.94	

Source: Calculations based on data extracted from UNCTAD/ITC trade map database.

2.2.2.3 Intra-Regional Product analysis, 2018

ECO region's intra-regional product analysis has been carried out for exports and imports separately in the following discussion.

2.2.2.3.1 Export Products

Major twenty exports and imports are enumerated in **Table-13** signifying that the region is the biggest exporter of the fossil fuel resources (oil and gas), Petro-chemical products, iron and steel, machinery, agriculture products, minerals, textiles and agricultural products, etc.

Table-13: ECO Intra-Regional Export Products, 2018

HS Code	Products	Exports in 000 USD in 2018	Percentage Share in exports
'TOTAL	All products	30,995,536	100
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	7,196,044	23.22
'39	Plastics and articles thereof	1,783,037	5.75
'72	Iron and steel	1,519,528	4.90
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,439,918	4.65

HS Code	Products	Exports in 000 USD in 2018	Percentage Share in exports
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,298,576	4.19
'10	Cereals	1,273,015	4.11
'52	Cotton	1,062,501	3.43
'74	Copper and articles thereof	935,131	3.02
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	820,789	2.65
'07	Edible vegetables and certain roots and tubers	801,917	2.59
'76	Aluminium and articles thereof	789,098	2.55
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	651,097	2.10
'73	Articles of iron or steel	614,594	1.98
'26	Ores, slag and ash	586,867	1.89
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	518,983	1.67
'17	Sugars and sugar confectionery	464,182	1.50
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	414,365	1.34
'79	Zinc and articles thereof	385,499	1.24
'57	Carpets and other textile floor coverings	355,562	1.15
'31	Fertilizers	346,384	1.12
Total		23,257,087	75.03

Source: Calculations based on data extracted from UNCTAD/ITC trade map database. Note: The data aggregated are mirror and direct data for 2018.

2.2.2.3.2 Import Products

It is interesting to observe, that, the region' biggest import is also fossil fuel resources, followed by machinery, agriculture products, iron and steel, chemical and pharmaceutical products. Surprisingly, exports and imports of the region have common products implying that there are huge complementarities that exist in the region. Exports and imports seem are less diverse.

Table-14: ECO Intra-Regional Imports, 2018

HS Code	Products	Imports in 000 USD in 2018	Percentage Share in exports
'TOTAL	All products	34,382,795	100
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	9,466,778	27.53
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,720,254	5.00
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	1,719,826	5.00
'10	Cereals	1,595,299	4.64
'39	Plastics and articles thereof	1,560,452	4.54
'72	Iron and steel	1,468,137	4.27
'74	Copper and articles thereof	1,271,660	3.70
'08	Edible fruit and nuts; peel of citrus fruit or melons	993,424	2.89
'52	Cotton	911,512	2.65
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	737,719	2.15
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	726,102	2.11
'07	Edible vegetables and certain roots and tubers	725,415	2.11
'76	Aluminum and articles thereof	644,516	1.87
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	641,926	1.87
'17	Sugars and sugar confectionery	605,152	1.76
'26	Ores, slag and ash	594,751	1.73
'73	Articles of iron or steel	513,426	1.49
'79	Zinc and articles thereof	445,166	1.29
'25	Salt; Sulphur; earths and stone; plastering materials, lime and cement	412,022	1.20
'31	Fertilizers	393,131	1.14
	Total	27,146,668	78.95

Source: Calculations based on data extracted from UNCTAD/ITC trade map database.

2.2.2.3.3 Bilateral⁶Trade among ECO Member States

Countries in the ECO region are engaged in bilateral trade over centuries. Each of the ECO member state is trading with the rest of nine partners of the region at varying levels. Following Tables entail information about a country's trade, export and imports separately, with remaining nine members. Two indicators have been used; namely, Percentage Share (%) in country's total Exports and Country's share in exports to ECO bloc for ascertainment of the magnitude of trade with each other both in Exports and Imports. Information presented in **Tables 15-25** has also been arranged in Matrices, given in **Tables 26-29** after bilateral Tables, in the following discussion.

Table-15:Bilateral Trade of Afghanistan with other ECO Member States, 2016

Major Exports Markets in ECO Region, 2016				Major Imports Markets in ECO Region, 2016				ion, 2016
Importers	Exported value in 2016 (in thousand USD)	Percentage Share (%) in Afghanistan's Exports	Percentage Share (%) in Exports to ECO Countries		Exporters	Imported value in 2016 (in thousand USD)	Percentage Share (%) in Afghanistan's Imports	Percentage Share (%) in Imports to ECO Countries
World	596,455	100			World	6,534,140	100	
ECO	321,336	53.87	100.00		ECO	4,012,840	61.41	100.00
	•				Iran	1,265,139	19.36	31.53
Pakistan	283,317	47.50	88.17		Pakistan	1,198,759	18.35	29.87
Iran	18,823	3.16	5.86		Kazakhstan	621,625	9.51	15.49
Turkey	12,147	2.04	3.78		Uzbekistan	399,144	6.11	9.95
Kazakhstan	3,988	0.67	1.24		Turkmenistan	355,401	5.44	8.86
Turkenaniatara	,	0.20			Tajikistan	79,681	1.22	1.99
Turkmenistan	1,755	0.29	0.55		Turkey	78,319	1.20	1.95
Tajikistan	894	0.15	0.28		Azerbaijan	14,688	0.22	0.37
Uzbekistan	412	0.07	0.13		Kyrgyzstan	84	0.00	0.00

Source: Working based on data taken from ITC-UNCTAD's COMTRADE Database. <u>Data used for 2016 which seems more realistic in view of aggregated data available in the World Bank.</u>

⁶In case, any member is not mentioned in the Table, it implies that country is not engaged in exports or imports, as the case may be, or information is currently not available with regard to other partner(s). This happens in very few cases. 2. Figure 0.00 mean that value is too low to reflect in two digits after decimal. 3.----- means not applicable.

^{4.} As aggregated data for 2018 has been used in most of the discussion, intra-regional trade working has also been made for 2018 for Afghanistan only for better understanding. As it appears that in percentage terms, there is not substantial change in the overall results. For further explanation, Note on data may be consulted given at the end of the document containing information for Afghanistan.

Table-16: Bilateral Trade of Afghanistan with other ECO Member States, 2018

Major Exports Markets in ECO Region Exported Percentage value in Percentage Share (%) Share (%) in 2018 **Importers** in Exports (in Afghanistan' to ECO thousand s Exports **Countries** USD) 1,769,009 100 World 873,632 49.39 100 ECO 758,218 42.86 86.79 Pakistan 44,041 2.49 5.04 Turkey 40,538 2.29 4.64 Iran 14,782 0.84 1.69 Tajikistan 8,901 1.02 0.50 Kazakhstan 4,638 0.26 0.53 Uzbekistan 1,965 0.11 0.22 Turkmenistan 522 0.03 0.06 Kyrgyzstan 27 0.00 0.00 Azerbaijan

Major Imports Markets in ECO Region

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Afghanistan's Imports	Percentage Share (%) in Imports to ECO Countries
World	14,813,181	100	
ECO	8,518,937	57.51	100
Iran	2,528,335	17.07	29.68
Pakistan	2,173,702	14.67	25.52
Kazakhstan	1,581,508	10.68	18.56
Uzbekistan	1,107,897	7.48	13.01
Turkmenistan	770,834	5.20	9.05
Tajikistan	191,535	1.29	2.25
Turkey	157,665	1.06	1.85
Azerbaijan	6,495	0.04	0.08
Kyrgyzstan	966	0.01	0.01

Source: Working based on data taken from ITC-UNCTAD's COMTRADE Database.

<u>Table-17: Bilateral Trade of Azerbaijan with other ECO Member States, 2018</u>

Major Exports Markets in ECO Region						
Importers	Exported value in 2018 (in thousand USD)	Percentage Share (%) in Azerbaijan's Exports	Percentage Share (%) in Exports to ECO Countries			
World	19,458,633	100				
ECO	2,019,922	10.38	100.00			
Turkey	1,825,981	9.38	90.40			
Afghanistan	71,538	0.37	3.54			
Kazakhstan	46,644	0.24	2.31			
Iran, Islamic Republic of	31,232	0.16	1.55			
Turkmenistan	23,800	0.12	1.18			
Uzbekistan	9,351	0.05	0.46			
Tajikistan	6,534	0.03	0.32			
Kyrgyzstan	4,034	0.02	0.20			
Pakistan	808	0.00	0.04			

Maj	or	Imports	Markets	in ECO	Region

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Azerbaijan's Imports	Percentage Share (%) in Imports to ECO Countries
World	11,459,395	100	
ECO	2,322,079	20.26	100.00
Turkey	1,576,853	13.76	67.91
Iran	414,754	3.62	17.86
Kazakhstan	174,068	1.52	7.50
Turkmenistan	109,352	0.95	4.71
Uzbekistan	34,597	0.30	1.49
Pakistan	10,351	0.09	0.45
Kyrgyzstan	2,049	0.02	0.09
Tajikistan	53	0.00	0.00
Afghanistan	2	0.00	0.00

Source: Working based on data taken from ITC-UNCTAD's COMTRADE Database.

Table-18: Bilateral Trade of Iran with other ECO Member States, 2018

3.03

2.45

1.29

0.42

0.41

0.15

0.14

0.08

0.04

37.83

30.60

16.12

5.31

5.17

1.82

1.70

1.01

0.44

Exported value in 2018 (in thousand USD)	Percentage Share (%) in Iran's Exports	Percentage Share (%) in Exports to ECO Countries
96,617,521	100	
7,735,889	8.00	100
	value in 2018 (in thousand USD) 96,617,521	value in 2018 Share (%) in Iran's thousand USD) Exports

2,926,662

2,367,251

1,247,234

410,530

399,805

140,950

131,403

78,315

33,739

Afghanistan

Turkey

Pakistan

Azerbaijan

Uzbekistan

Kazakhstan

Tajikistan

Kyrgyzstan

Turkmenistan

Major Exports Markets in ECO Region

Major Imports Markets in ECO Region

Exporters	Imported value in Percentage 2018 Share (%) in Iran's thousand USD)		Percentage Share (%) in Imports to ECO Countries
World	41,236,168	100	
ECO	3,123,015	7.57	100.00
Turkey	2,580,424	6.26	82.63
Pakistan	330,237	0.80	10.57
Kazakhstan	87,068	0.21	2.79
Uzbekistan	46,999	0.11	1.50
Tajikistan	26,097	0.06	0.84
Azerbaijan	20,585	0.05	0.66
Kyrgyzstan	11,375	0.03	0.36
Afghanistan	10,931	0.03	0.35
Turkmenistan	9,299	0.02	0.30

Table-19: Bilateral Trade of Kazakhstan with other ECO Member States, 2018

Major Exports Markets in ECO Region

Importers	Exported value in 2018 (in thousand USD)	% share Kazakhstan' s Exports	Percentage Share (%) in Exports to ECO Countries
World	60,956,233	100	
ECO	5,286,211	8.67	100.00
Uzbekistan	1,643,314	2.70	31.09
Turkey	1,242,048	2.04	23.50
Kyrgyzstan	634,867	1.04	12.01
Tajikistan	522,011	0.86	9.87
Afghanistan	516,386	0.85	9.77
Iran	426,769	0.70	8.07
Azerbaijan	211,904	0.35	4.01
Turkmenistan	86,650	0.14	1.64
Pakistan	2,262	0.00	0.04

Major Imports Markets in ECO Region

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Kazakhstan' s Imports	Percentage Share (%) in Imports to ECO Countries
World	32,533,536	100	
ECO	2,234,025	6.87	100.00
Uzbekistan	844,773	2.60	37.81
Turkey	654,985	2.01	29.32
Tajikistan	323,885	1.00	14.50
Kyrgyzstan	230,391	0.71	10.31
Iran	89,541	0.28	4.01
Azerbaijan	46,260	0.14	2.07
Pakistan	27,127	0.08	1.21
Turkmenistan	12,892	0.04	0.58
Afghanistan	4,171	0.01	0.19

Table-20: Bilateral Trade of Kyrgyz Republic with other ECO Member States, 2018

Major Exports Markets in ECO Region Exported Percentage value in Percentage Share (%) 2018 Share (%) in Exports **Importers** to ECO (in in Kyrgyz thousand Republic's **Countries** USD) **Exports** World 1,690,340 100.00 ECO 551,335 32.62 100.00 220,364 39.97 Kazakhstan 13.04 Uzbekistan 158,500 9.38 28.75 Turkey 104,002 6.15 18.86 Tajikistan 47,070 2.78 8.54 Iran 13,885 0.82 2.52 Turkmenistan 3,307 0.20 0.60

Major Imports Markets in ECO Region

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Kyrgyz Republic's Imports	Percentage Share (%) in Imports to ECO Countries
World	4,829,579	100	
ECO	974,202	20.17	100.00
Kazakhstan	470,493	9.74	48.30
Turkey	290,179	6.01	29.79
Uzbekistan	177,790	3.68	18.25
Iran	13,712	0.28	1.41
Tajikistan	12,834	0.27	1.32
Pakistan	4,961	0.10	0.51
Azerbaijan	2,762	0.06	0.28
Turkmenistan	1,465	0.03	0.15
Afghanistan	6	0.00	0.00

Table-21: Bilateral Trade of Pakistan with other ECO Member States, 2018

0.35

0.34

0.07

0.11

0.11

0.02

Maior Expor	ts Markets ir	n ECO Region
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1,925

1,893

389

Afghanistan

Azerbaijan

Pakistan

Major Imports Markets in ECO Region

Importers	Exported value in 2018 (in thousand USD)	Percentage Share (%) in Pakistan's Exports	Percentage Share (%) in Exports to ECO Countries	Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Pakistan's Imports	Percentage Share (%) in Imports to ECO Countries
World	23,630,893	100	-	World	60,162,862	100.00	-
ECO	1,803,404	7.63	100.00	ECO	1,269,179	2.11	100.00
Afghanistan	1,347,934	5.70	74.74	Afghanistan	508,361	0.84	40.05
Turkey	302,756	1.28	16.79	Iran	373,972	0.62	29.47
Kazakhstan	86,899	0.37	4.82	Turkey	357,864	0.59	28.20
Iran	22,774	0.10	1.26	Turkmenistan	17,996	0.03	1.42
Uzbekistan	17,282	0.07	0.96	Tajikistan	3,345	0.01	0.26
Azerbaijan	14,044	0.06	0.78	Uzbekistan	3,331	0.01	0.26
Tajikistan	9,406	0.04	0.52	Kazakhstan	3,311	0.01	0.26
Kyrgyzstan	1,511	0.01	0.08	Azerbaijan	878	0.00	0.07
Turkmenistan	798	0.00	0.04	Kyrgyzstan	121	0.00	0.01

Source: Working based on data taken from ITC-UNCTAD's COMTRADE Database.

Table-22: Bilateral Trade of Tajikistan with other ECO Member States, 2018

Major Exports Markets in ECO Region

Major Imports Markets in ECO Region

Importers	Exported value in 2018 (in thousand USD)	Percentage Share (%) in Tajikistan's Exports	Percentage Share (%) in Exports to ECO Countries
World	1,073,858	100	
ECO	864,907	80.54	100.00
Kazakhstan	299,974	27.93	34.68
Turkey	276,524	25.75	31.97
Uzbekistan	155,269	14.46	17.95
Afghanistan	72,344	6.74	8.36
Iran	35,146	3.27	4.06
Kyrgyzstan	14,321	1.33	1.66
Pakistan	10,103	0.94	1.17
Turkmenistan	589	0.05	0.07
Azerbaijan	82	0.01	0.01

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Tajikistan's Imports	Percentage Share (%) in Imports to ECO Countries
World	3,144,346	100	
ECO	1,009,975	32.12	100.00
Kazakhstan	536,594	17.07	53.13
Uzbekistan	126,263	4.02	12.50
Turkey	124,915	3.97	12.37
Iran	62,090	1.97	6.15
Pakistan	52,444	1.67	5.19
Kyrgyzstan	48,488	1.54	4.80
Turkmenistan	46,577	1.48	4.61
Azerbaijan	6,784	0.22	0.67

Table-23: Bilateral Trade of Turkey with other ECO Member States, 2018

Major Exports Markets in ECO Region

Major Imports Markets in ECO Region

Importers	Exported value in 2018 (in thousand USD)	Percentage Share (%) in Turkey's Exports	Percentage Share (%) in Exports to ECO Countries
World	167,923,862	100	
ECO	7,143,030	4.25	100.00
Iran	2,392,949	1.43	33.50
Azerbaijan	1,474,368	0.88	20.64
Uzbekistan	951,458	0.57	13.32
Kazakhstan	695,265	0.41	9.73
Turkmenistan	467,202	0.28	6.54
Pakistan	462,207	0.28	6.47
Kyrgyzstan	377,073	0.22	5.28
Tajikistan	177,098	0.11	2.48
Afghanistan	145,410	0.09	2.04

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Turkey's Imports	Percentage Share (%) in Imports to ECO Countries
World	223,046,879	100	
ECO	10,427,941	4.68	100.00
Iran	6,931,258	3.11	66.47
Kazakhstan	1,470,257	0.66	14.10
Uzbekistan	795,545	0.36	7.63
Azerbaijan	378,734	0.17	3.63
Pakistan	330,748	0.15	3.17
Turkmenistan	260,995	0.12	2.50
Tajikistan	201,406	0.09	1.93
Kyrgyzstan	47,342	0.02	0.45
Afghanistan	11,656	0.01	0.11

Table-24: Bilateral Trade of Turkmenistan with other ECO Member States, 2018

Major Exports Markets in ECO Region

Major Imports Markets in ECO Region

Importers	Exported value in 2018 (in thousand USD)	Percentage Share (%) in Turkmenistan's Exports	Percentage Share (%) in Exports to ECO Countries
Total	10,251,092	100	-
ECO	1,229,410	11.99	100.00
Afghanistan	770,834	7.52	62.70
Turkey	260,995	2.55	21.23
Azerbaijan	109,352	1.07	8.89
Tajikistan	46,577	0.45	3.79
Pakistan	17,996	0.18	1.46
Kazakhstan	12,892	0.13	1.05
Iran	9,299	0.09	0.76
Kyrgyzstan	1,465	0.01	0.12

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Turkmenistan's Imports	Percentage Share (%) in Imports to ECO Countries
Total	2,787,208	100.00	
ECO	984,116	35.31	100.00
Turkey	467,202	16.76	47.47
Iran	399,805	14.34	40.63
Kazakhstan	86,650	3.11	8.80
Azerbaijan	23,800	0.85	2.42
Kyrgyzstan	3,307	0.12	0.34
Afghanistan	1,965	0.07	0.20
Pakistan	798	0.03	0.08
Tajikistan	589	0.02	0.06

Table-25: Bilateral Trade of Uzbekistan with other ECO Member States, 2018

Major Exports Markets in ECO Region

Major Imports Markets in ECO Region

Importers	Exported value in 2018 (in thousand USD)	Percentage Share (%) in Uzbekistan's Exports	Percentage Share (%) in Exports to ECO Countries
Total	9,669,340	100	
ECO	3,137,195	32.44	100.00
Afghanistan	1,107,897	11.46	35.31
Kazakhstan	844,773	8.74	26.93
Turkey	795,545	8.23	25.36
Kyrgyzstan	177,790	1.84	5.67
Tajikistan	126,263	1.31	4.02
Iran	46,999	0.49	1.50
Azerbaijan	34,597	0.36	1.10
Pakistan	3,331	0.03	0.11

Exporters	Imported value in 2018 (in thousand USD)	Percentage Share (%) in Uzbekistan's Imports	Percentage Share (%) in Imports to ECO Countries
Total	17,209,427	100	
ECO	3,080,762	17.90	100.00
Kazakhstan	1,643,314	9.55	53.34
Turkey	951,458	5.53	30.88
Kyrgyzstan	158,500	0.92	5.14
Tajikistan	155,269	0.90	5.04
Iran	140,950	0.82	4.58
Pakistan	17,282	0.10	0.56
Azerbaijan	9,351	0.05	0.30
Afghanistan	4,638	0.03	0.15

Source: Calculations in all Tables in this section are based on data extracted from UNCTAD/ITC trade map database.

Table-26: Matrix of Intra-Regional Trade (EXPORTS): Percentage Share in Country' total World Exports, 2018

						Importing	Countries					Total
		AFG	AZB	IRAN	KZK	KR	PAK	TAJ	TUR	TKM	UZB	ECO Region
	AFG	-		3.16	0.67		47.50	0.15	2.04	0.29	0.07	53.87
	AZB	0.37	-	0.16	0.24	0.02	0.00	0.03	9.38	0.12	0.05	10.38
Sa	IRAN	3.03	0.42	-	0.14	0.04	1.29	0.08	2.45	0.41	0.15	8.00
Exporting Countries	KZK	0.85	0.35	0.70	-	1.04	0.00	0.86	2.04	0.14	2.7	8.67
ing Cc	KR	0.11	0.11	0.82	13.04	-	0.02	2.78	6.15	0.20	9.38	32.62
xport	PAK	5.70	0.06	0.10	0.37	0.01	-	0.04	1.28	0.00	0.07	7.63
H H	TAJ	6.75	0.01	3.27	27.93	1.33	0.94	-	25.75	0.05	14.46	80.54
	TUR	0.09	0.88	1.43	0.41	0.22	0.28	0.11	-	0.28	0.57	4.25
	TKM	7.52	1.07	0.09	0.13	0.01	0.18	0.45	2.55	-	NA	11.99
Lagand: Firs	UZB	11.46	0.36	0.49	8.74	1.84	0.03	1.31	8.23	NA	-	32.44

Legend: First Major Partner

Second Major Partner Third Major Partner

Intra-regional exports 20 %

⁻ Means trade with itself, ---- means no trade, 0.00 means up to two digits percentage is zero.

Table-27: Matrix of Intra-Regional Trade (EXPORTS): Percentage Share in Country' Exports to ECO Region

			Importing Countries T									
		AFG	AZB	IRAN	KZK	KR	PAK	TAJ	TUR	TKM	UZB	ECO Region
	AFG	-		5.86	1.24		88.17	0.28	3.78	0.55	0.13	100
	AZB	3.54	-	1.55	2.31	0.20	0.04	0.32	90.40	1.18	0.46	100
S	IRAN	37.83	5.31	-	1.70	0.44	16.12	1.01	30.60	5.17	1.82	100
Exporting Countries	KZK	9.77	4.01	8.07	-	12.01	0.04	9.87	23.50	1.64	31.09	100
ing Co	KR	0.35	0.34	2.52	39.97	-	0.07	8.54	18.86	0.60	28.75	100
xport	PAK	74.74	0.78	1.26	4.82	0.08	-	0.52	16.79	0.04	0.96	100
4	TAJ	8.36	0.01	4.06	34.68	1.66	1.17	-	31.97	0.07	17.95	100
	TUR	2.04	20.64	33.50	9.73	5.28	6.47	2.48	-	6.54	13.32	100
	TKM	62.70	8.89	0.76	1.05	0.12	1.46	3.89	21.23	-	NA	100
	UZB	35.31	1.10	1.50	26.93	5.67	0.11	4.02	25.36	NA	-	100

Legend: First Major Partner

Second Major Partner Third Major Partner

- Means trade with itself, ---- means no trade, 0.00 means up to two digits percentage is zero.

<u>Table-28: Matrix of Intra-Regional Trade (IMPORTS): Percentage Share in Country' total World Imports, 2018</u>

			Exporting Countries									Total
		AFG	AZB	IRAN	KZK	KR	PAK	TAJ	TUR	TKM	UZB	ECO Region
	AFG	-	0.22	19.36	9.51	0.00	18.35	1.22	1.20	5.44	6.11	61.41
	AZB	0.00	-	3.62	1.52	0.02	0.09	0.00	13.76	0.95	0.30	20.26
Sã	IRAN	0.03	0.05	-	0.21	0.03	0.80	0.06	6.26	0.02	0.11	7.57
Importing Countries	KZK	0.01	0.14	0.28	-	0.71	0.08	1.00	2.01	0.04	2.60	6.87
ing Cc	KR	0.06	0.00	0.28	9.74	-	0.10	0.27	6.01	0.03	3.68	20.17
mport	PAK	0.84	0.00	0.62	0.01	0.00	-	0.01	0.59	0.03	0.01	2.11
	TAJ	0.18	0.22	1.97	17.07	1.54	1.67	-	3.97	1.48	4.02	32.12
	TUR	0.01	0.17	3.11	0.66	0.02	0.15	0.09	-	0.12	0.36	4.68
	TKM	0.07	0.85	14.34	3.11	0.12	0.03	0.02	16.76	-	NA	35.31
Laganda 5	UZB	0.03	0.05	0.82	9.55	0.92	0.10	0.90	5.53	NA	-	17.90

Legend: First Major Partner Second Major Partner Third Major Partner Intra-regional exports >20 %

⁻ Means trade with itself, ---- means no trade, 0.00 means up to two digits percentage is zero.

Table-29: Matrix of Intra-Regional Trade(IMPORTS): Percentage Share in Country' Imports from ECO Region, 2018

		Exporting Countries T										Total
		AFG	AZB	IRAN	KZK	KR	PAK	TAJ	TUR	TKM	UZB	ECO Region
	AFG	-	0.37	31.53	15.49	0.00	29.37	1.99	1.95	8.86	9.95	100
	AZB	0.00	-	17.86	7.50	0.09	0.45	0.00	67.91	4.71	1.49	100
SS	IRAN	0.35	0.66	-	2.79	0.36	10.57	0.84	82.63	0.30	1.50	100
Importing Countries	KZK	0.19	2.07	4.01	-	10.31	1.21	14.50	29.32	0.58	37.81	100
ing Cc	KR	0.00	0.28	1.41	48.30	-	0.51	1.32	29.79	0.15	18.25	100
mport	PAK	40.05	0.07	29.47	0.26	0.01	-	0.26	28.20	1.42	0.26	100
"	TAJ	0.67	0.01	6.15	53.13	4.80	5.19	-	12.37	4.61	12.50	100
	TUR	0.11	20.64	66.47	14.10	0.45	3.17	1.93	-	2.50	7.63	100
	TKM	0.20	2.42	40.63	8.80	0.34	0.08	0.06	47.47	-	NA	100
	UZB	0.15	0.30	4.58	53.34	5.14	0.56	5.04	30.88	NA	-	100

Legend: First Major Partner Second Major Partner

Second Major Partner Third Major Partner

AFG: Afghanistan Data for 2016

⁻ Means trade with itself, ---- means no trade, 0.00 means up to two digits percentage is zero. , NA: Not available

2.2.2.3.4 Highlights of the Intra-Regional Trade Matrix⁷

Matrices1-4 reveal that Intra-regional exports of Tajikistan with the ECO economies are about 81 percent, Afghanistan's 54 percent, Kyrgyz Republic's 33 percent and Uzbekistan' 32 percent. The overall intra-regional trade of the Central Asian Republic (CAR) is 28 percent, well above the region's intra-regional trade figure of 8.10 percent.

It is absorbing to note that in exports, landlocked economies of the Central Asia, namely, Tajikistan (80.54), Uzbekistan (32.44), Kyrgyz Republic (32.62), Azerbaijan (10.38) and Kazakhstan (8.67) are much more integrated than the coastal economies of the region such as Iran, Pakistan and Turkey with the intra-regional percentages of 8 percent, 7.63 percent and 4.25 percent respectively. It appears that geographic nearness/contiguity, linguistic commonalities and influences play central role in defining trade, more dominantly in landlocked economies exporting mineral and agriculture products which constitute a large share in these economies. Tajikistan is a case in point, where Ore, Slag, Ash (HS-26), Cotton (HS -52) and Aluminum (HS-76), collectively make up 75 % of its exports.

This assertion can be overwhelmingly explained with the intra-regional trade ratios of the Central Asian Republics. For Tajikistan, the percentage of Intra regional trade is 81 percent while for Kazakhstan, despite doubly landlocked, and Turkmenistan it is 8.67 percent and 11.99 percent respectively because of the nature of its exports, which are fossil fuel having international market and can be transported easily through pipelines, within the region and beyond depending upon infrastructure and connectivity. In case of imports, Tajikistan's import requirements are 32.12 percent satiated by the ECO countries while the rest of the imports come from the rest of the world. Azerbaijan too has 10.38 percent intra-regional trade as the exports are primarily based on hydrocarbon resources and are marketable easily within as well as outside region. Its imports are 20.26, almost double of its intra-regional exports.

⁷Key to Matrix (1-4): Tables may be read from row wise/horizontally.

^{1.} The percentages given in Matrix-1 expresses percentage share in country's total world exports. In Matrix 1, columns give importing countries of the ECO region and the last column provides total of exports of a country made to the importing countries of the ECO region. Similarly, a cell in Matrix-1 explains share of importing country (columns) in exports of a country given in (rows). Matrix 2 is derived from Marix-1 signifying that if total trade of exporting country (row) with ECO is considered 100, it shows how much a country is exporting to its importing partners. The percentages given in Matrix-3 show percentages share in country's total world imports. Likewise, Matrix-4 is based on Matrix-3 implying that if total imports of the country (rows) from ECO countries are considered 100, what is the percentage of the other exporting partners.

^{2.} Matrices are based on Tables.2.26-2.29 and have been developed to reflect whole information in a cogent way. However, in case of confusion, **Tables 15-25**, given in the preceding discussion which is the basis of the Matrices may be consulted.

A look at the disaggregated data and by collating various sections of the document, it is ascertainable that Afghanistan's intra-regional exports is 53.87 percent, which is also a landlocked country mainly exporting primary commodities, more specifically, top five major export products are 45.23 percent Edible fruits (HS-08), 12.10 percent Vegetables (HS-13), 10.04 percent Edible Vegetables (HS-07) and 4.98 percent Spices (HS-09) and 10.11 percent mineral fuels (HS-27), in aggregate about 71 percent belong to the agriculture category while 10 percent fall in the mineral's category.

As regards imports, Afghanistan imports over 61.41 percent come from ECO neighboring countries, mainly from Iran, Pakistan and Kazakhstan. Thus, in case of exports and imports, Afghanistan's over half of international trade supplies come from immediate ECO neighbors. After Afghanistan, Turkmenistan imports, 35.31 percent from the ECO region followed by Kyrgyz Republic and Azerbaijan, both about 20 percent. For the rest of the countries level of trade can be ascertained from these Matrices and Tables 2.152.25 which form the basis of these matrices.

2.3 Region's Indicative Potential to Export (in major 20 product groups)

2.3.1 Intra-regional Potential (Exports Perspective)

From the data reported in the previous section, it is evident that intra-regional trade is low at 8.1 percent in 2018 but it is high for the Central Asian Republics (CAR) region. Potential of region in exports and imports with its members is a matter of immense interest for the policy makers in the region and beyond. It is instructive to recall that structure of the economies of member states and composition of exports and imports are such that there is vast potential to engage in merchandize trade. Studies as well as data reported in previous Tables provide ample proof to this contention. In the following discussion, a plain analysis is being carried out to ascertain the factual position. For detailed discussion, Section 4 in dedicated.

Table-30: Product-wise ECO Exports to the world and the ECO and Indicative Potential, 2018

Product Code	Product Label	ECO Exports to ECO	ECO Imports from World	ECO exports to World	Indicative Potential to export= Col 5- Col 3
1	2	3	4	5	6
'TOTAL	All products	30,644,935	411,222,581	393,040,781	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	6,464,563	66,956,589	143,366,077	136,901,514
'39	Plastics and articles thereof	1,777,075	19,581,613	12,712,981	10,935,906
'72	Iron and steel	1,580,964	27,294,560	19,920,980	18,340,016
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,420,901	52,338,712	16,992,523	15,571,622
'10	Cereals	1,354,793	7,955,046	3,870,510	2,515,717
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,266,053	2,040,918	7,833,233	6,567,180
'52	Cotton	955,394	4,055,407	7,088,327	6,132,933
'74	Copper and articles thereof	924,388	3,710,631	5,932,700	5,008,312
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	848,603	1,939,275	2,171,454	1,322,851
'07	Edible vegetables and certain roots and tubers	815,547	1,889,258	3,327,675	2,512,128
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	794,251	31,468,494	9,357,693	8,563,442
'76	Aluminum and articles thereof	788,490	5,163,287	4,201,887	3,413,397
'73	Articles of iron or steel	612,343	8,330,365	7,658,584	7,046,241
'26	Ores, slag and ash	577,312	2,202,830	5,190,660	4,613,348
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	512,081	9,595,253	1,747,346	1,235,265

Product Code	Product Label	ECO Exports to ECO	ECO Imports from World	ECO exports to World	Indicative Potential to export= Col 5- Col 3
	Salt; sulphur; earths and stone;				
'25	plastering materials, lime and cement	498,219	1,147,628	4,733,709	4,235,490
'17	Sugars and sugar confectionery	455,001	1,541,235	1,472,331	1,017,330
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	394,837	23,997,522	27,153,782	26,758,945
	thereof	334,037	, ,	27,133,702	, ,
'31	Fertilizers	386,471	2,920,109	1,574,654	1,188,183
'79	Zinc and articles thereof	353,217	950,836	708,062	354,845

Source: Source: Calculations based on data extracted from UNCTAD/ITC trade map database.

Note: (1) Col. 6=Col.5 -Col.3. Note (2) <u>Indicative potential reported in the last column may be capped actual exports to world recoded in column 4. It is more realistic from capacity perspective.</u>

A look at region's export to the world in terms of top 20 products (**Table-30**) reveals that energy remains top product exported to the world by the ECO region as well as to other ECO member states followed by plastics and articles thereof, Iron and steel, machinery, mechanical appliances, cereal, edible fruit and nuts, cotton and copper implying that exports of the region are largely resource-based and agriculture and overwhelming share comes from hydro-carbon and mineral at least for 6 economies of the region. Member states are intensifying diversification process of the economies which is reflected from its exports to the world by the ECO member states.

Indicative potential figures recorded in Table 2.30 show that mineral fuels, mineral oils and products of their distillation are the main products, as anticipated, exported by the region to the world and out of USD 143 billion exports only 6 billion go to ECO region. The region is importing USD 66 billion; so to say the region is supplying merely 10 percent to the region and has potential to export 60 billion. In the same manner, Vehicles and their spare parts, USD 26 billion, Iron and steel by USD 18 billion, Machinery, mechanical appliances USD 16 billion, followed by plastic and articles thereof which have at least USD 10 billion USD potential. All the referred items except mineral fuels have potential to export less than its imports meaning thereby that the region has the capacity to export which currently the member states are importing from the rest of the world, non-ECO member states. Thus, in all save one product groups, indicative potential to export is more than its imports.

From this situation, it can be deduced that indicative potential <u>can be capped up to</u> <u>the imports of a particular products.</u> All these figures reported in the table show that region has vast potential and focusing on only few products which are substitutable such as mineral fuels and oil can improve the intra-regional trade scenario.

2.3.2 Intra-regional Trade Potential (Imports Perspective)

ECO region's potential can also be ascertained from import perspective. ECO region can export to the member states. Second last column paints interesting picture, giving indicative potential of member states to import from the region. Last column provides information on "Currently importing from the region (%)", which is self-explanatory. It shows that except few product groups, most of the items, which have huge share in ECO imports, are less than ten percent. Mineral fuels are a case in point with 6.45 percent, which is a matter of concern.

To have clear picture **Table-31** present values of "<u>Indicative Potential of the region to import</u>" (italicized <u>for reference</u>) from low to high while Table-32 gives information <u>"Currently importing from the region"</u> (italicized for convenience) perspective low to high.

Table-31: Product-wise ECO Imports from the World and the ECO and Indicative Potential, 2018

HS Code	Product Labels	ECO Imports from ECO	ECO Export to World	ECO Imports from World	Indicative Potential of the region to import	Currently importing from the region (%)
'TOTAL	All products	33,944,231	393,040,781	411,222,581		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	9,245,553	143,366,077	66,956,589	134,120,524	6.45
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	1,722,549	2,171,454	1,939,275	448,905	79.33
'10	Cereals	1,608,903	3,870,510	7,955,046	2,261,607	41.57
'39	Plastics and articles thereof	1,585,596	12,712,981	19,581,613	11,127,385	12.47
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,535,106	16,992,523	52,338,712	15,457,417	9.03
'72	Iron and steel	1,472,026	19,920,980	27,294,560	18,448,954	7.39
'74	Copper and articles thereof	1,271,736	5,932,700	3,710,631	4,660,964	21.44
'08	Edible fruit and nuts; peel of citrus fruit or melons	997,525	7,833,233	2,040,918	6,835,708	12.73
'52	Cotton	915,761	7,088,327	4,055,407	6,172,566	12.92
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	735,904	1,588,189	1,678,953	852,285	46.34

HS Code	Product Labels	ECO Imports from ECO	ECO Export to World	ECO Imports from World	Indicative Potential of the region to import	Currently importing from the region (%)
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	726,256	1,747,346	9,595,253	1,021,090	41.56
'07	Edible vegetables and certain roots and tubers	717,919	3,327,675	1,889,258	2,609,756	21.57
'76	Aluminium and articles thereof	717,083	4,201,887	5,163,287	3,484,804	17.07
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	616,928	9,357,693	31,468,494	8,740,765	6.59
'17	Sugars and sugar confectionery	559,687	1,472,331	1,541,235	912,644	38.01
'26	Ores, slag and ash	553,711	5,190,660	2,202,830	4,636,949	10.67
'73	Articles of iron or steel	516,477	7,658,584	8,330,365	7,142,107	6.74
'79	Zinc and articles thereof	445,262	708,062	950,836	262,800	62.88
'31	Fertilisers	389,807	1,574,654	2,920,109	1,184,847	24.76
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	371,402	4,733,709	1,147,628	4,362,307	7.85

Source: Source: Calculations based on data extracted from UNCTAD/ITC trade map database. Figures in last two columns have been worked out as under. Indicative potential (Column 6)=Column 4 minus Column 3.

Currently importing from the region (Column 7) = Column 4 divided by Column 3 multiplied by 100

<u>Table-32: Product-wise ECO Imports from the World and the ECO and Indicative Potential, 2018</u>

<u>(Import Potential from ECO), Criteria Italicized, High to Low</u>

HS Code	Product Labels	ECO Imports from ECO	ECO Export to World	ECO Imports from World	Indicative Potential of the region to import	Currently importing from the region (%)
	Mineral fuels, mineral oils and products of their distillation;					
'27	bituminous substances; mineral	9,245,553	143,366,077	66,956,589	134,120,524	6.45
'72	Iron and steel	1,472,026	19,920,980	27,294,560	18,448,954	7.39
	Machinery, mechanical appliances, nuclear reactors, boilers; parts					
'84	thereof	1,535,106	16,992,523	52,338,712	15,457,417	9.03
'39	Plastics and articles thereof	1,585,596	12,712,981	19,581,613	11,127,385	12.47

HS Code	Product Labels	ECO Imports from ECO	ECO Export to World	ECO Imports from World	Indicative Potential of the region to import	Currently importing from the region (%)
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	616,928	9,357,693	31,468,494	8,740,765	6.59
'73	Articles of iron or steel	516,477	7,658,584	8,330,365	7,142,107	6.74
'08	Edible fruit and nuts; peel of citrus fruit or melons	997,525	7,833,233	2,040,918	6,835,708	12.73
'52	Cotton	915,761	7,088,327	4,055,407	6,172,566	12.92
'74	Copper and articles thereof	1,271,736	5,932,700	3,710,631	4,660,964	21.44
'26	Ores, slag and ash	553,711	5,190,660	2,202,830	4,636,949	10.67
'25	Salt; Sulphur; earths and stone; plastering materials, lime and cement	371,402	4,733,709	1,147,628	4,362,307	7.85
'76	Aluminum and articles thereof	717,083	4,201,887	5,163,287	3,484,804	17.07
'07	Edible vegetables and certain roots and tubers	717,919	3,327,675	1,889,258	2,609,756	21.57
'10	Cereals	1,608,903	3,870,510	7,955,046	2,261,607	41.57
'31	Fertilizers	389,807	1,574,654	2,920,109	1,184,847	24.76
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	726,256	1,747,346	9,595,253	1,021,090	41.56
'17	Sugars and sugar confectionery	559,687	1,472,331	1,541,235	912,644	38.01
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	735,904	1,588,189	1,678,953	852,285	46.34
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	1,722,549	2,171,454	1,939,275	448,905	79.33
'79	Zinc and articles thereof	445,262	708,062	950,836	262,800	62.88
'TOTAL	All products	33,944,231	393,040,781	411,222,581		

 $\textbf{Source:} \ \ \textbf{Source:} \ \ \textbf{Calculations based on data extracted from UNCTAD/ITC trade map database.}$

<u>Table-33: Product-wise ECO Imports from the World and the ECO and Indicative Potential, 2018</u>
(Currently importing from the region (%),low to high)

HS Code	Product Labels	ECO Imports from ECO	ECO Export to World	ECO Imports from World	Indicative Potential of the region to import	Currently importing from the region (%)
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	9,245,553	143,366,077	66,956,589	134,120,524	6.45
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	616,928	9,357,693	31,468,494	8,740,765	6.59
'73	Articles of iron or steel	516,477	7,658,584	8,330,365	7,142,107	6.74
'72	Iron and steel	1,472,026	19,920,980	27,294,560	18,448,954	7.39
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	371,402	4,733,709	1,147,628	4,362,307	7.85
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,535,106	16,992,523	52,338,712	15,457,417	9.03
'26	Ores, slag and ash	553,711	5,190,660	2,202,830	4,636,949	10.67
'39	Plastics and articles thereof	1,585,596	12,712,981	19,581,613	11,127,385	12.47
'08	Edible fruit and nuts; peel of citrus fruit or melons	997,525	7,833,233	2,040,918	6,835,708	12.73
'52	Cotton	915,761	7,088,327	4,055,407	6,172,566	12.92
'76	Aluminium and articles thereof	717,083	4,201,887	5,163,287	3,484,804	17.07
'74	Copper and articles thereof	1,271,736	5,932,700	3,710,631	4,660,964	21.44
'07	Edible vegetables and certain roots and tubers	717,919	3,327,675	1,889,258	2,609,756	21.57
'31	Fertilisers	389,807	1,574,654	2,920,109	1,184,847	24.76
'17	Sugars and sugar confectionery	559,687	1,472,331	1,541,235	912,644	38.01
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	726,256	1,747,346	9,595,253	1,021,090	41.56
'10	Cereals	1,608,903	3,870,510	7,955,046	2,261,607	41.57
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	735,904	1,588,189	1,678,953	852,285	46.34
'79	Zinc and articles thereof	445,262	708,062	950,836	262,800	62.88
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	1,722,549	2,171,454	1,939,275	448,905	79.33

Source: Source: Calculations based on data extracted from UNCTAD/ITC trade map database.

Tables-31 to33 manifestly uphold the findings of previous discussion. The region has the capacity to supply the products and buyers in the region also import from non-ECO importers. Despite complementarities, bilateral trade in the region is low and member states are importing less from the region. Thus, it is abundantly clear that there is huge potential in almost all product groups/items and many times of the existing level of trade in each of the product group. These products can be identified and assigned priority to enhance intraregional trade. This is plain investigation but for detailed and disaggregated analysis, a section-4 is dedicated which uncovers product-wise potential of trade for each of the member states taking into consideration of their exports and will find out the capacity of the region to export to its member states.

The subsequent section will dilate upon trade with the inter-regional/blocs. Needless to emphasize that ECO needs to enhance intra-regional as well as inter-regional trade for accelerating economic growth in the region.

Section-3 ECO Region's Trade Relations with other Regional Blocs

3. ECO Region's Trade Relations with other Regional Blocs

Regionalism is a great reality of our time. Even when intensive multilateral effort was underway for the creation of WTO, regional blocs around the continents were also in fashion and working in parallel in most parts of the world. Almost all members of WTO are members of regional trade blocs spreading inter-continental, intra-continental, inter-regions and intra-regional. Increase in intra-regional trade is one of the results of these economic blocs, created under the Regional Trade Agreement (RTAs) which are also in accordance with the rules of the WTO and help trade liberalization in the regions, group of countries, not necessarily confined to contiguous states. There are numerous success stories in all continents; EU, NAFTA, ASEAN, MERCOSUR are few often quoted in the discourses on this subject.

Also, there is also another fascinating theme that countries prosper together and the notion that development is contagious has gained wider acceptance and credence around the globe. The policy makers prompt to utilize natural resources for prosperity and that stays one of the basic goals of the organization.

3.1 Highlights of ECO's Trade Relations with other Major Trade Blocs/Regions

Tables 34-47entail ECO's bilateral ties with other major economic blocs/groupings, intergovernmental organization spanned over continents and within the continents or the regions. Some salient features of the economic relationship, as measured by trade aggregates such as exports, imports and trade gaps (surplus or deficit), emerging from above metrics are presented hereunder:

- a. ECO has trade surplus with high income and advanced economies, inter-governmental organizations, like G-7, OECD and more pronouncedly with EU-28 with over 28 billion USD, falling in the immediate neighborhood on the western side of the ECO region. With G-7, ECO's exports almost match with its imports, nonetheless resulting minor surplus. The huge trade surplus of EU-28 is partially neutralized by two advanced economies of NAFTA, USA and Canada, which are also part of G-7.
- b. OECD, a club of 36 industrialized and emerging economies spanning over North and South America to Europe and Asia-Pacific, too has surplus emanating from the hydrocarbon exports of the region and the value added manufactured and quality products largely from Turkey, Kazakhstan, Azerbaijan, Pakistan and Iran which are the largest suppliers of the exports to the OECD market. It is quite encouraging to note the trade surplus with OECD⁸that represents about 80 percent of the world trade and investment.

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⁸https://www.oecd.org/about/members-and-partners/

<u>Table-34: Overview of International Economic Presence of the ECO Region</u>
<u>ECO Bilateral Trade with other Blocs/Organizations/Regions/Partners</u>

(Figures in Million USD)

				(Figures in Million USD)
Blocs/Economic Blocs	Exports	Imports	Exports minus Imports= Surplus or Deficit(-)	ECO Net Exporter or Importer/
High Income/High Middle Inco	me trade bloc	s/Organizati	ions	
APEC	79,332	171,710	-92,378	ECO Net Importer
EU-28	137,259	108,634	28,625	ECO Net Exporter
G-7	92,323	92,306	17	ECO Net Exporter
NAFTA	16,507	21,750	-5,243	ECO Net Importer
OECD	169,835	163,731	6,104	ECO Net Exporter
Emerging Markets and Region	al Blocs			
BSEC	41,388	65.161	-41,323	ECO Net Importer
APTA	45,463	88,029	-42,566	ECO Net Importer
ASEAN	7,352	17,300	-9,948	ECO Net Importer
BRICS	50,107	126,223	-76,116	ECO Net Importer
EAEU	16,771	52,560	-35,789	ECO Net Importer
GCC	17,576	30,212	-12,636	ECO Net Importer
SAARC	17,558	18,006	-448	ECO Net Importer
Other Organizations/blocs in I	CO Region			
CAR	9,468	12,101	-2,633	ECO Net Importer
Turkic Council	16,952	17,527	-575	ECO Net Importer
ECO's Major Partner Countries	.			
China	30,954	61,220	-30,266	ECO Net Importer
Russia	11,214	44,075	-32,861	ECO Net Importer
MajorOrganizations in the Reg	gion/Neighbor	hood/Regior	1	
Developing-8 (D-8)	21,150	33,520	-12,370	ECO Net Importer
Middle East	58,522	54,770	3,752	ECO Net Exporter
OIC	88,684	82,531	6,153	ECO Net Exporter
OPEC	40,887	44,842	-3,955	ECO Net Importer
African and South American to	ade blocs/Org	anizations		
COMESA	6,545	3,875	2,670	ECO Net Exporter
CARICOM	358	66	292	ECO Net Exporter
MERCOSUR	1,147	6,993	-5,846	ECO Net Importer
SACU	808	2,922	-2,114	ECO Net Importer

<u>Table-34: Bilateral Trade of ECO with APEC</u> (First Five Major Partners)

(Values in million USD)

	ECO Exports							ECO Ir	nports		
		Total:	79,332					Total: 1	171,710		
Supplying markets of ECO	Value	% Share	Importing markets of APEC	Value	% Share	Supplying markets of APEC	Value	% Share	Importing markets of ECO	Value	% Share
TKY	22,155	27.93	China	30,954	39.02	China	61,220	35.65	TKY	78,681	45.82
KZK	18,174	22.91	USA	13,478	16.99	Russia	44,075	25.67	PAK	29,380	17.11
IRAN	14,896	18.78	Russia	11,214	14.14	USA	17,905	10.43	KZK	21,484	12.51
PAK	8,493	10.71	Korea	6,792	8.56	Korea	12,838	7.48	IRAN	16,633	9.69
TKM	8,292	10.45	Japan	2,456	3.10	Japan	9,197	5.36	UZB	10,344	6.02
Total	72,010	90.77	-	64,894	81.80	-	145,235	84.58	-	156,522	91.15

Source: Calculations based on UNCTAD/ITC Trade map data.

<u>Table-35: Bilateral Trade of ECO with ASEAN</u> (First Five Major Partners)

(Values in million USD)

		ECO E	xports					ECO Ir	nports		
		Total:	7,352					Total:	17,300		
Supplying markets of ECO	Value	% Share	Importing markets of ASEAN	Value	% Share	Supplying markets of ASEAN	Value	% Share	Importing markets of ECO	Value	% Share
IRAN	2,103	28.60	Indonesia	2,025	27.54	Malaysia	4,430	25.61	TKY	7,278	42.07
TKY	1,923	26.16	Thailand	1,358	18.47	Indonesia	4,242	24.52	PAK	6,378	36.87
PAK	1,234	16.78	Malaysia	1,131	15.38	Thailand	3,239	18.72	IRAN	1,689	9.76
KZK	1,128	15.34	Singapore	1,127	15.33	Vietnam	2,734	15.80	AFG	821	4.75
AZB	822	11.18	Vietnam	1064	14.47	Singapore	2,178	12.59	KZK	707	4.09
Total	7,210	98.07	-	6,705	91.20	-	16,823	97.24	-	16,873	97.53

<u>Table-36: Bilateral Trade of ECO with BRICS</u> (First Five Major Partners)

(Values in million USD)

			xports 50,107			ECO Imports Total: 126,233						
Supplying markets of ECO	Value	% Share	Importing markets of BRICS	Value	% Share	Supplying markets of BRICS	Value	% Share	Importing markets of ECO	Value	% Share	
KZK	12,465	24.88	China	30,750	61.37	China	60,818	48.18	TKY	54,883	43.48	
Iran	11,954	23.86	Russia	11,872	23.69	Russia	44,449	35.21	PAK	18,594	14.73	
TKY	8,458	16.88	India	6,087	12.15	India	13,513	10.70	KZK	18,144	14.37	
TKM	8,314	16.59	South Africa	774	1.54	Brazil	4,619	3.66	IRAN	14,753	11.69	
UZB 3,766 7.52 Brazil 624 1						South Africa	2,834	2.25	UZB	7,228	5.73	
Total	44,957	89.72	-	50,107	100	-	126,233	100	-	113,602	89.99	

Source: Calculations based on UNCTAD/ITC Trade map data.

<u>Table-37: Bilateral Trade of ECO with BSEC</u> (First Five Major Partners)

(Values in million USD)

	ECO Exports							ECO Ir	mports		
		Total:	41,388					Total:	65,161		
Supplying markets of ECO	Value	% Share	Importing markets of BSEC	Value	% Share	Supplying markets of BSEC	Value	% Share	Importing markets of ECO	Value	% Share
TKY	18,122	43.79	Russia	11,872	28.68	Russia	44,449	68.21	TKY	32,822	50.37
KZK	10,679	25.80	Turkey	7,290	17.61	Turkey	7,590	11.65	KZK	13,791	21.16
AZB	3,875	9.36	Romania	5,786	13.98	Ukraine	4,141	6.36	UZB	4,914	7.54
PAK	3,582	8.65	Greece	3,634	8.78	Romania	2,787	4.28	IRAN	4,208	6.46
IRAN	2,646	6.39	Ukraine	3,213	7.76	Bulgaria	2,621	4.02	AZB	4,123	6.33
Total 38,904 94.00 - 31,795 76.						-	61,588	94.52	-	59,858	91.86

<u>Table-38: Bilateral Trade of ECO with CAR</u> (First Five Major Partners)

(Values in million USD)

		ECO E	•						mports		
		Total:	9,468					Total:	12,101		
Supplying markets of ECO	Value	% Share	Importing markets of CAR	Value	% Share	Supplying markets of CAR	Value	% Share	Importing markets of ECO	Value	% Share
KZK	2,887	30.49	UZB	3,319	35.05	KZK	6,080	50.24	AFG	3,653	30.19
TKY	2,668	28.18	KZK	2,772	29.28	UZB	3,173	26.22	TKY	2,776	22.94
UZB	1,643	17.35	KR	1,319	13.93	TKM	1,467	12.12	UZB	2,047	16.92
IRAN	784	8.28	TJK	1,039	10.97	TJK	910	7.52	KZK	1,412	11.67
KR	479	5.06	TKM	1,019	10.76	KR	471	3.89	KR	795	6.57
Total	8,461	89.36	-	9,468	100	-	12,101	100	-	10,683	88.28

Source: Calculations based on UNCTAD/ITC Trade map data.

<u>Table-39: Bilateral Trade of ECO with D-8</u> (First Five Major Partners)

(Values in million USD)

		ECO E	xports					ECO Ir	nports		
		Total:	21,150					Total:	33,520		
Supplying markets of ECO	Value	% Share	Importing markets of D-8	Value	% Share	Supplying markets of D-8	Value	% Share	Importing markets of ECO	Value	% Share
TKY	7,264	34.35	Turkey	7,289	34.46	Iran	10,947	32.66	TKY	13,548	40.42
IRAN	4,957	23.44	Egypt	3,375	15.96	Turkey	7,308	21.80	AFG	5,526	16.49
AZB	2,457	11.62	Iran	3,137	14.83	Malaysia	4,441	13.25	PAK	4,939	14.73
KZK	2,052	9.70	Pakistan	2,529	11.96	Indonesia	4,248	12.67	IRAN	3,389	10.11
PAK	1,700	8.04	Indonesia	2,007	9.49	Pakistan	2,994	8.93	AZB	2,136	6.37
Total	18,430	87.14	-	18,337	86.70	-	29,938	89.31	-	29,538	88.12

<u>Table-40: Bilateral Trade of ECO with European Union (EU-28)</u> (First Five Major Partners)

(Values in million USD)

		ECO E	xports					ECO I	mports		
		Total: 1	137,259					Total:	108,634		
Supplying markets of ECO	Value	% Share	Importing markets of EU	Value	% Share	Supplying markets of EU	Value	% Share	Importing markets of ECO	Value	% Share
TKY	85,188	62.06	Italy	28,316	20.63	Germany	27,740	25.54	TKY	80,882	74.45
KZK	31,036	22.61	Germany	18,998	13.84	Italy	14,232	13.10	Iran	9,313	8.57
AZB	10,578	7.71	UK	14,604	10.64	UK	10,253	9.44	KZK	6,678	6.15
Pak	7,994	5.82	France	12,066	8.79	France	10,053	9.25	Pak	5,461	5.03
Iran	1,073	0.78	Netherland	12,045	8.78	Spain	6,461	5.95	UZB	2,584	2.38
Total	135,869	98.99	-	86,029	62.68	-	68,739	63	-	104,918	96.58

Source: Calculations based on UNCTAD/ITC Trade map data.

<u>Table-41: Bilateral Trade of ECO with G-7</u> (First Five Major Partners)

(Values in million USD)

	ECO Exports Total: 92,323								mports		
		Total:	92,323					Total:	92,306		
Supplying markets of ECO	Value	% Share	Importing markets of G-7	Value	% Share	Supplying markets of G-7	Value	% Share	Importing markets of ECO	Value	% Share
TKY	54,155	58.66	Italy	28,307	30.66	Germany	27,632	29.94	TKY	63,904	69.23
KZK	19,437	21.05	Germany	18,980	20.56	USA	17,923	19.42	PAK	9,059	9.81
PAK	8,547	9.26	UK	14,736	15.96	Italy	14,145	15.32	IRAN	6,387	6.92
AZB	8,306	9.00	USA	13,464	14.58	UK	10,248	11.10	KZK	6,179	6.69
IRAN	907	0.98	France	12,056	13.06	France	10,021	10.86	AZB	2,515	2.72
Total	91,352	98.95	-	87,543	94.82	-	79,969	86.63	-	88,044	95.38

<u>Table-42: Bilateral Trade of ECO with GCC</u>
(First Five Major Partners)

(Values in million USD)

		ECO E	xports					ECO II	mports		
		Total:	17,576					Total:	30,212		
Supplying markets of ECO	Value	% Share	Importing markets of GCC	Value	% Share	Supplying markets of GCC	Value	% Share	Importing markets of ECO	Value	% Share
TKY	8,124	46.22	UAE	10,622	60.43	UAE	18,855	62.41	PAK	16,576	54.87
IRAN	7,168	40.78	Saudi Arabia	2,977	16.94	Saudi Arabia	5,651	18.70	TKY	6,833	22.62
PAK	1,697	9.66	Qatar	1,428	8.12	Qatar	2,732	9.04	IRAN	5,997	19.85
KZK	426	2.42	Oman	1,291	7.35	Kuwait	1566	5.18	TKM	302	1.00
TKM	45	0.26	Kuwait	886	5.04	Oman	1134	3.75	AFG	269	0.89
Total	17,460	99.34	-	17,204	97.88	-	29,938	99.09	-	29,977	99.22

Source: Calculations based on UNCTAD/ITC Trade map data.

<u>Table-43: Bilateral Trade of ECO with NAFTA</u> (First Five Major Partners)

(Values in million USD)

									•	values III IIII	
			Exports 16,507						mports 21,750		
Supplying markets of ECO	Value	% Share	Importing markets of NAFTA	Value	% Share	Supplyi ng markets of NAFTA	Value	% Share	Importing markets of ECO	Value	% Share
TKY	10,177	61.65	USA	13,463	81.56	USA	17,923	82.40	TKY	14,992	68.93
Pak	4,176	25.30	Canada	2,327	14.10	Canada	2,983	13.71	Pak	3,631	16.69
KZK	1,106	6.70	Mexico	712	4.31	Mexico	844	3.88	KZK	1,489	6.85
AZB	933	5.65							AZB	716	3.29
Iran	83	0.50							UZB	325	1.49
Total	16,475	99.81	-	16,502	100	-	21,750	100	-	21,153	97.26

Source: Calculations based on UNCTAD/ITC Trade map data. First five major partners have been reported. NAFTA has three member states.

<u>Table-44: Bilateral Trade of ECO with OECD</u> (First Five Major Partners)

(Values in million USD)

		ECO E	ports			ECO Imports						
	Total: 169,835						Total: 163,731					
Supplying markets of ECO	Value	% Share	Importing markets of OECD	Value	% Share	Supplying markets of OECD	Value	% Share	Importing markets of ECO	Value	% Share	
TKY	95,047	55.96	Italy	28,307	30.66	Germany	27,631	16.88	TKY	107,329	65.55	
KZK	38,369	22.59	Germany	18,980	20.56	USA	17,923	10.95	IRAN	16,795	10.26	
AZB	14,099	8.30	UK	14,736	15.96	Italy	14,144	8.64	PAK	13,534	8.27	
PAK	13,281	7.82	USA	13,464	14.58	Korea	12,656	7.73	KZK	10,257	6.26	
IRAN	6,329	3.73	France	12,056	13.06	UK	10,249	6.26	UZB	6,074	3.71	
Total	167,125	98.40	-	87,543	94.82	-	82,603	50.45	-	153,989	94.05	

Source: Calculations based on UNCTAD/ITC Trade map data.

<u>Table-45: Bilateral Trade of ECO with OIC</u> (First Five Major Partners)

(Values in million USD)

		ECO	Exports					ECO In	ports			
	Total: 88,684						Total: 82,531					
Supplying markets of ECO	Value	% Share	Importing markets of OIC	Value	% Share	Supplying markets of OIC	Value	% Share	Importing markets of ECO	Value	% Share	
TKY	40,812	46.02	Iraq	17,390	19.61	UAE	18,854	22.84	TKY	28,343	34.34	
IRAN	25,642	28.91	UAE	10,622	11.98	Iran	10,947	13.26	PAK	22,779	27.60	
KZK	6,447	7.27	Turkey	7,290	8.22	Turkey	7,308	8.85	IRAN	9,689	11.74	
PAK	5,604	6.32	Afghanistan	6,320	7.13	Kazakhstan	6,080	7.37	AFG	9,463	11.47	
UZB	3,335	3.76	Egypt	3,375	3.81	Saudi Arabia	5,652	6.85	UZB	3,516	4.26	
Total	81,840	92.28	-	44,997	50.74	•	48,841	59.18	-	73,790	89.41	

<u>Table-46:Bilateral Trade of ECO with SAARC</u> (First Five Major Partners)

(Values in million USD)

		ECO I	Exports					ECO Im	ports		
		Total	17,558			Total: 18,006					
Supplying markets of ECO	Value	% Share	Importing markets of SAARC	Value	% Share	Supplying markets of SAARC	Value	% Share	Importing markets of ECO	Value	% Share
IRAN	6,367	36.26	Afghanistan	6,961	39.65	India	13,455	74.73	TKY	8,506	47.24
PAK	2,877	16.39	India	6,183	35.21	Pakistan	2,948	16.37	IRAN	3,114	17.29
TKY	2,339	13.32	Pakistan	2,503	14.26	Bangladesh	666	3.70	AFG	2,895	16.08
KZK	1,477	8.41	Bangladesh	1,245	7.09	Afghanistan	542	3.01	PAK	2,615	14.52
AFG	1,476	8.41	Sri Lanka	527	3.00	Sri Lanka	351	1.95	KZK	328	1.82
Total	14,536	82.79	-	17,419	99.21	-	17,962	99.76	-	17,458	96.96

Source: Calculations based on UNCTAD/ITC Trade map data.

Table-47: ECO's Trade Relations across Continents

(Values in million USD)

Continent	Exports	Imports	Total	Export Partners	Import Partners
Europe	172,521	167,629	340,150	Italy, Germany, UK, France, Netherland	Russia, Germany, Italy, UK, France
Asia	136,374	186,832	323,206	China, Iraq, UAE, Turkey and Korea	China, UAE, India, Korea, Iran
America	19,673	31,894	51,567	US, Canada, Mexico, Brazil, Chile	US, Brazil, Canada, Columbia, Venezuela
Africa	17,169	10,963	28,132	Egypt, Algeria, Morocco, Libya, Tunisia	South Africa, Egypt, Algeria, Morocco, Kenya
Oceania	1,350	1,886	3,236	Australia, Marshal Islands, New Zealand, Papua New Guinea, New Caledonia	Australia, NZ, Marshal Islands

Source: Calculations based on UNCTAD/ITC Trade map data. This much data was available on continents.

- c. The bottom line of ECO surplus with G7, EU, OECD is that fossil fuels, which have relatively inelastic demand and most of the economies falling in the immediacy of the region import oil, gas and minerals from the energy-rich ECO region, more so from the Central Asian region. Also, high value-added products of the region are exported to Europe and other some advanced economies, emerging from their demand for such products.
- d. With APEC bloc, the region is in deficit, mainly because of trade deficit with its major trade partners, namely, Russia, China, US, Canada, Korea and Japan, and some South Eastern nations. Thus, ECO's trade deficit with NAFTA, which has all its members in APEC, to some extent, explains the APEC trade gap.
- e. Emerging markets represented by five major emerging national economies, BRICS (Brazil, Russia, India, China and South Africa), which are the focus of current and future trade, are exporting more to the region than importing from it, hence the deficit to the region. Again, this 76 billion USD deficit is explained by all member states, mainly by Russia, China and India with USD 33 billion, USD 30 billion and USD 7 billion respectively.
- f. For other economic blocs such as ASEAN and SAARC, ECO is in deficit, modestly with ASEAN and marginally with SAARC. Main source of ECO's shortfall with ASEAN economies emanates from Malaysia, Indonesia, Thailand, Singapore and Vietnam as can be ascertained from **Table-35**As regards, SAARC, exports are nearly the same leading to minor deficit to the region.
- g. ECO with GCC, an alliance of Arab states except Iraq, too have trade deficit with UAS 12 billion principally from UAE, Saudi Arabia and Qatar which are chiefly fossil fuel product suppliers to some ECO countries such as Pakistan and Turkey.
- h. In case of Eurasian Economic Union (EAEU) largely in the north of the ECO region, the gap is massive with 36 billion USD, resulting from heavy exports from Russia to the ECO member states.
- i. ECO region's imports from D-8, representing developing countries of North Africa, Europe, South Asia, are greater than its exports, chiefly coming from Malaysia and Indonesia and resulted trade deficit of the ECO region.
- j. OIC's representing 57 member states, largely Muslim population, collective imports from the ECO region are more than its combined exports making the ECO region as net exporter to the OIC countries which is a gratifying matter.

- k. Central Asian Republics (CAR) and the Turkic Council (TC) have 5 members each which all are the members of the ECO, both having trade deficit, high deficit with CAR while minor deficit with Turkic Council. Nevertheless, it is comforting to note that the deficit in both cases emerges from the excess exports of the ECO's other member states and the resources remain within the region.
- I. ECO region's trade with East and South African countries reflected by COMESA and Caribbean nations measured by economic grouping, CARICOM, yields surplus of 2.6 billion USD with the former and minor 300 million USD with the latter. Nevertheless, volume of trade with African and Caribbean nations is quite low. However, with South American nations, trade is relatively high as is clear from the figures of MERCOSUR trade bloc. ECO trade with South African Custom Union (SACU) is low and in deficit.
- m. Economic presence of the ECO region's products (exports) is largely in Europe, about 50 percent followed by Asia over 45 percent; while North America, Africa, South America and Caribbean and Oceania come after it. In case of ECO region's imports, the biggest supplying market is Asia followed by Europe. The other continents are in the same order i.e. North America, Africa, Latin and Caribbean and Oceania with respect to supplying markets of our imports. It is pertinent to highlight that Asia appears distinct in imports mainly because of substantial exports from Russia and China to the ECO region. Results with regard to continents may be slightly affected with completion of data.
- n. ECO's exports to the Middle East are also in surplus by about 4 billion USD, the region in the immediate neighborhood and most the countries in the Middle East are energy producers cum exporters, thus competing in the fossil fuel market.
- o. Thus, ECO in the East (SAARC and ASEAN) has trade deficit while in the west (Europe-28) the region has marked surplus of over 28 billion USD. Likewise, with the North side massive deficit (Russia and China) and with the South (Middle East) has trade surplus.
- p. In view of the geographic location, nature of exporting products and their demand in the advanced economies, ECO trade is mainly with the developed economies of the North i.e. Europe, G-7, OECD which is evident from the trade surplus figures reported in Table 3.8. Conversely, there is lesser trade with the South America, Africa as well as Oceania compared with their potential.
- q. It is interesting to note from the facts discussed in the foregoing discussion that geographic proximity, historical linkages are also a reality along with market forces and complementarities of trade which define economic relationships/engagement of the national economies and determine the patterns of trade. A further analysis of the composition and structure of region's exports and imports will bring out more revealing and fascinating facts.

3.2 Inter-Continental, Inter-regional major blocs

Comparison of selected major economic trade blocs of all regions is summarized as under first in alphabetical order followed by two criteria/yardsticks.

Table-48: Comparison of Selected Major Economic Trade Blocs of all Regions (Alphabetical Order, first column text bold and italicized)

(Values in million USD)

Bloc/ Region	Т	rade to Wo	rld	Total II	ntra-Region	al Trade	Bloc's total trade as	Intra Regional
Name	Exports	Imports	Total	Exports	Imports	Total	percentage of global trade	Trade Percentage
APEC	9,592,672	9,883,359	19,476,031	6,652,150	6,941,034	13,593,184	50.50	69.79
АРТА	3,485,879	3,261,873	6,747,752	429,466	616,848	1,046,314	17.50	15.51
ASEAN	1,449,517	1,437,582	2,887,099	348,847	321,345	670,192	7.49	23.21
BRICS	3,600,945	3,155,373	6,756,318	353,054	552,151	905,205	17.52	13.40
BSEC	867,102	782,393	1,649,495	114,703	118,117	232,820	4.28	14.11
CAR	19,285	19,665	38,950	5,778	5,143	10,921	0.10	28.04
COMESA	106,419	175,756	282,175	8,168	8,875	17,043	0.73	6.04
ECO	394,673	411,825	806,498	30,996	34,383	65,379	2.09	8.11
EU	6,282,755	6,245,771	12,528,526	3,967,970	3,724,185	7,692,155	32.48	61.40
GCC	828,413	518,896	1,347,309	72,221	60,258	132,479	3.49	9.83
Greater China	3,400,598	3,061,311	6,461,909	826,487	722,269	1,548,756	16.75	23.97
MERCOSUR	353,186	280,264	633,450	42,768	47,711	90,479	1.64	14.28
NAFTA	2,567,246	3,536,487	6,103,733	1,268,455	1,169,383	2,437,838	15.83	39.94
SAARC	407,119	673,783	1,080,902	32,257	32,324	64,581	2.80	5.97

Table-49: Comparison of Major Economic Trade Blocs
(By order of bloc's percentage in global GDP, column text bold and italicized, max, to min.)

(Values in million USD)

Bloc /Region Name	Т	rade to Wo	rld	Total li	ntra-Region	al Trade	Bloc's total trade as percentage of global	Intra Regional Trade Percentage	
	Exports	Imports	Total	Exports	Imports	Total	trade		
APEC	9,592,672	9,883,359	19,476,031	6,652,150	6,941,034	13,593,184	50.50	69.79	
EU	6,282,755	6,245,771	12,528,526	3,967,970	3,724,185	7,692,155	32.48	61.40	
BRICS	3,600,945	3,155,373	6,756,318	353,054	552,151	905,205	17.52	13.40	
АРТА	3,485,879	3,261,873	6,747,752	429,466	616,848	1,046,314	17.50	15.51	
Greater China	3,400,598	3,061,311	6,461,909	826,487	722,269	1,548,756	16.75	23.97	
NAFTA	2,567,246	3,536,487	6,103,733	1,268,455	1,169,383	2,437,838	15.83	39.94	
ASEAN	1,449,517	1,437,582	2,887,099	348,847	321,345	670,192	7.49	23.21	
BSEC	867,102	782,393	1,649,495	114,703	118,117	232,820	4.28	14.11	
GCC	828,413	518,896	1,347,309	72,221	60,258	132,479	3.49	9.83	
SAARC	407,119	673,783	1,080,902	32,257	32,324	64,581	2.80	5.97	
ECO	394,673	411,825	806,498	30,996	34,383	65,379	2.09	8.11	
MERCOSUR	353,186	280,264	633,450	42,768	47,711	90,479	1.64	14.28	
COMESA	106,419	175,756	282,175	8,168	8,875	17,043	0.73	6.04	
CAR	19,285	19,665	38,950	5,778	5,143	10,921	0.10	28.04	

<u>Table-50: Comparison of Major Economic Trade Blocs</u> (By order of bloc's Intra-regional trade, column text bold and italicized, max to min)

(Values in million USD)

Bloc/Region	Т	rade to Wo	rld	Total II	ntra-Region	al Trade	Bloc's total trade as	Intra Regional
Name	Exports	Imports	Total	Exports	Imports	Total	percentage of global trade	Trade Percentage
APEC	9,592,672	9,883,359	19,476,031	6,652,150	6,941,034	13,593,184	50.50	69.79
EU	6,282,755	6,245,771	12,528,526	3,967,970	3,724,185	7,692,155	32.48	61.40
NAFTA	2,567,246	3,536,487	6,103,733	1,268,455	1,169,383	2,437,838	15.83	39.94
CAR	19,285	19,665	38,950	5,778	5,143	10,921	0.10	28.04
Greater China	3,400,598	3,061,311	6,461,909	826,487	722,269	1,548,756	16.75	23.97
ASEAN	1,449,517	1,437,582	2,887,099	348,847	321,345	670,192	7.49	23.21
АРТА	3,485,879	3,261,873	6,747,752	429,466	616,848	1,046,314	17.50	15.51
MERCOSUR	353,186	280,264	633,450	42,768	47,711	90,479	1.64	14.28
BSEC	867,102	782,393	1,649,495	114,703	118,117	232,820	4.28	14.11
BRICS	3,600,945	3,155,373	6,756,318	353,054	552,151	905,205	17.52	13.40
GCC	828,413	518,896	1,347,309	72,221	60,258	132,479	3.49	9.83
ECO	394,673	411,825	806,498	30,996	34,383	65,379	2.09	8.11
COMESA	106,419	175,756	282,175	8,168	8,875	17,043	0.73	6.04
SAARC	407,119	673,783	1,080,902	32,257	32,324	64,581	2.80	5.97

3.2.1 Comparison of Major Economic Trade Blocs

(By order of bloc's percentage in global GDP)

For convenience, bloc/region's total trade as percentage of GDP can be categorized into three main groups. This categorization, however, is merely for grasping better understanding of this metrics and not an international standard. Group 1: over 10 percent, Group-2: between 2 and 10 percent and Group-3 less than 2 percent.

Table-51: Summary of Comparison of Major Economic Trade Blocs (in groups)

(By order of bloc's percentage in global GDP,)

Group	Range	Blocs/Region Name	Group mostly covers
		(by order of percentage, max to min)	
1	Over 10 percent	 APEC (21 member states): 50.50 EU (28 member states):32.48 BRICS (5 major emerging economies): 17.52 APTA (7 member states): 17.50 Greater China (countries): 16.75 NAFTA (4 member states): 15.83 	Mix of high income, middle income countries, developed, major emerging, transition economies
2	2-10 percent	 ASEAN (10 member states): 7.49 BSEC (12 member states): 4.28 GCC (6 member states): 3.49 SAARC (8 member states): 2.80 ECO (10 member states): 2.09 	Mix of middle income and developing economies
3	Less than 2 percent	 MERCOSUR (4 member states): 1.64 COMESA (19 member states): 0.73 CAR (5 countries in Central Asia): 0.10 	Mix of emerging economies and developing and less developed countries, also landlocked and contiguous countries of Central Asia

Source: Calculations based on UNCTAD/ITC Trade map data.

Data shows in the **Group-1**, there are five blocs/regions. APEC and EU and BRICS are first three biggest economic/trade blocs where combined trade of the bloc/groups as percentage of global trade is 50.50, 32.48 and 17.52 percentage respectively. Surprisingly, the said figure for APTA,

Greater China and NAFTA are in the same vicinity from 15-17 percent, more precisely with 17.50, 16.75 and 15.83 respectively. Thus, with the exception of first and second, APEC and EU, there is little variation in the metric.

Group-2 is led by ASEAN followed by BSEC and GCC with 7.49, 4.28 and 3.49 percent respectively. The share of trade as percentage of global trade in case of SAARC and ECO are closer, 2.80 and 2.09 per cent respectively.

<u>Table-52: Summary of Comparison of Major Economic Trade Blocs</u>
(By order of bloc's Intra-regional trade)

Group	Range	Blocs/Region Name	Group mostly covers
		(by order of Intra-regional trade, max to min)	
1	Over 20 percent	 APEC (21 member states):69.79 EU (28 member states): 61.40 NAFTA (4 member states): 39.94 CAR (5 countries in Central Asia):28.04 Greater China: 23.97 ASEAN (10 member states): 23.21 	Mix of high income, middle income countries, developed, major emerging, transition economies, some small economies of Central Asia
2	10-20 percent	 APTA (7 member states): 15.51 MERCOSUR (4 member states): 14.28 BSEC (12 member states): 14.11 BRICS (5 major emerging economies): 13.40 	Mix of middle income and developing economies
3	Less than 10 percent	 GCC (6 member states): 9.83 ECO (10 member states): 8.11 COMESA (19 member states): 6.04 SAARC (8 member states): 5.97 	Mix of middle income, emerging economies and developing and less developed countries

Source: Calculations based on UNCTAD/ITC Trade map data.

In case of **Group-3**, there are three economies, MERCOSUR, COMESA and CAR all belong to three different continents. MERCOSUR (South America) stand with 1.64 percent, COMESA (East and South Africa) with 0.73 percent while CAR (Central Asia) with 0.10. In case of MERCOSUR, four participating economies i.e. Argentina, Brazil, Paraguay and Uruguay have coastal economies, COMESA has mix of coastal and landlocked economies while in the CAR, all countries, namely, Kazakhstan, Kyrgyz Republic, Tajikistan, Turkmenistan, Uzbekistan are landlocked states with

combination of traditional to modern economies. Nevertheless, the share is the least among the trade blocs reported in the Table. CAR has been reported as all economies are part of ECO. All these groups are succinctly summarized in **Table-52**.

From the yardstick of intra-regional trade, Group-1, all above 20 percent of their trade as intra-regional trade, contains five blocs/region namely, APEC, EU, NAFTA, CAR, Greater China and ASEAN. The most distinguishing feature of this group is that most of the economies are developed such as in APEC, EU and NAFTA. The other noticeable feature is that 4 out of 5 blocs/ region in this group, namely, EU, NAFTA, CAR, Greater China and ASEAN have geographical contiguity. This result is in congruent with the trade theories/models and economic rationale. The only exception to this group is APEC.

Similarly, Group-2 is made up of trade blocs with intra-regional trade between 10-20 percent, with 5 trade blocs i.e. APTA, MERCOSUR, BSEC, and BRICS. Analogously, **Group-3** reflects blocs with less regional integration, containing four regional groupings such as GCC, ECO, COMESA and SAARC.

3.2.2 Comparison of peer economic/trade blocs by two yardsticks (Yardstick-1: Bloc's trade as percentage of total global GDP and Yardstick-2: and Intraregional trade in percentage)

- i. APEC and EU both stand at the top in both yardsticks.
- ii. BRICS occupying prominent place in Group-1 in first yardstick but went down in the group-2 of medium level in 2nd yardstick of intra-regional trade.
- iii. CAR graduated the most, by securing position in the top notch/ category of regional integration, mostly developed and middle-income countries, after APEC, EU and NAFTA
- iv. MERCOSUR moved up from low as per yardstick-1 to medium category in yardstick-2
- v. ASEAN in the medium group of yardstick-1but moved up in the intra-regional trade yardstick, meaning thereby the most integrated regions in the world.
- vi. SAARC moved downward in respect of regional integration yardstick.
- vii. ECO moved from Group-2 of yardstick-1 to Group-3 in yardstick-2, implying that it has over 2 percent percentage but is less integrated.

3.2.3 ECO's Comparison with ASEAN, SAARC and CAR

Straight comparison of trade or economic blocs with intra-regional trade is hard, however, for the sake of simplicity, by the yard stick of intra-regional trade, ECO can be compared with ASEAN, SAARC, MERCOSUR and possibly with GCC based on joint criteria of bloc's trade as percentage of total trade and intra-regional trade percentage as exhibited in Table3.19 and 3.20. When ECO is compared on this yard stick, ECO (8.11 percent) is markedly below ASEAN (23.21 percent) and marginally below than GCC (9.83) while is faring better than COMESA (6.04 percent) and SAARC (5.97 percent); thus, ECO stands in the middle with opportunities to graduate in the upper echelon.

It is a matter of great solace that Central Asian Republics (CAR), which involves all its five member states in ECO, is one of the most integrated regions as reported in Group-1 of Table 3.19 though with its low share in global trade (0.10 percent). It may further be recollected that within CAR, there is ample variability from 80 percent for Tajikistan to 8.67 percent for Kazakhstan. Thus, some courtiers in the Central Asia are integrated as high as 80 percent in exports such as Tajikistan 32 percent in imports from the regional partners. Further to recall that three coastal economies, bigger as well, of the region, namely, Turkey, Iran and Pakistan, are more integrated in volume of trade terms, but are less integrated in terms of trade percentage, may be because of non-implementation of ECO Trade Agreement and weak transport and communication linkages among the member states.

Section-4

ECO Regions Potential to Export to its Members States/

Member States Potential to Import from the ECO Region

4. ECO Region's Potential to Export to its Member States

ECO region is one of the most blessed regions; it is geo-strategically located, has geo-economic endowments and blessed with abundant natural resources. Estimates show that it has one third of the known hydrocarbon global resources. Undeniably, inter alia, some member states have made remarkable growth in the past, especially in last two decades or so. As a result of this high performance, five member states are in the upper middle-income group whereas four countries are in the lower middle-income group and most of the countries have significantly graduated on many counts, however, followed unique growth trajectories. Few figures and visualizations reported in the precious sections are ample testimony to this contention.

Nonetheless, it is a matter of great concern that intra-regional figures reported and discussed in the foregoing sections show that intra-regional trade is low compared to its potential and also in comparison with other economic blocs such as ASEAN, EU, MERCOSUR, etc. It needs to be highlighted that volume of inter-regional trade with other regions, economic blocs can also be enhanced; however, this segment will not touch this area. There is general consensus among policy makers that intra-regional trade has the potential to be enhanced multiple times by utilizing natural, physical, economic and social capital of the region. This segment will explore this fundamental question.

First part of the section works out the Region's potential to export to its member states in major twenty products group, which constitute major part of their imports. Last column indicates the capacity/potential to export to ECO bloc or the member countries can import from the region in accordance with their needs and preferences.

Part two provides summary of data on twenty major products imported products in 2018 for each of the member countries along with aggregates and useful indicators/ metrics such as Percentage of imports from ECO and Region's capacity to export in number of times.

Part three abstracts most useful macro points from the detailed analysis given in the precious part and finally finds the capacity of the region to export and member countries to substitute their non-ECO imports with imports from the region. Thus, final estimates are based on this three-tiers method for trade potential.

4.1 Part-1/Step-1: Country-wise and Product-wise Potential to import from the Region

Table-53: Afghanistan's Potential to Import from the ECO Region /ECO Region's Potential to Export to Afghanistan, 2018

(Figures in thousand USD)

HS Code	Product Group	Afghanistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,939,351	Iran	269,526	ECO 144,530,425 Uzbekistan 2,666,740 Iran 66,366,802 Pakistan 499,354 Kazakhstan 42,737,941 Afghanistan 178,780 Azerbaijan 17,874,615 Kyrgyzstan 139,281 Turkmenistan 9,575,813 Tajikistan 79,107 Turkey 4,411,992 Total capacity of other member states: 144,351,645
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	1,553,230	Kazakhstan 991,631 Pakistan 271,026 Uzbekistan 267,511 Iran 21,085 Turkey 1,092 Turkmenistan 446 Imports from ECO:1,552,791	439	ECO 1,973,916 Iran 59,594 Turkey 1,235,094 Azerbaijan 507 Kazakhstan 466,236 Turkmenistan 446 Pakistan 141,640 Tajikistan 282 Uzbekistan 70,111 Kyrgyzstan 6 Total capacity of other member states: 1,973,916
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1,113,188	Uzbekistan 333,473 Iran 123,181 Tajikistan 74,664 Turkmenistan 58,807 Turkey 10,303 Pakistan 9,199 Kazakhstan 1 Imports from ECO:609,628	503,560	ECO 1,415,335 Azerbaijan 12,384 Turkey 864,645 Uzbekistan 8,282 Pakistan 405,079 Kyrgyzstan 3,022 Turkmenistan 61,368 Afghanistan 1,125 Kazakhstan 30,836 Tajikistan 605 Iran 27,989 Total capacity of other member states: 1,414,210

HS Code	Product Group	Afghanistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	829,831	Iran 87,796 Pakistan 70,036 Kazakhstan 11,278 Turkey 7,522 Turkmenistan 6,225 Uzbekistan 97 Imports from ECO:182,954	646,877	ECO 1,306,179 Turkmenistan 14,699 Turkey 993,404 Uzbekistan 1,919 Kazakhstan 140,004 Kyrgyzstan 431 Iran 99,277 Tajikistan 74 Pakistan 39,505 Afghanistan 4 Azerbaijan 16,862 Total capacity of other member states: 1,306,175
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	736,468	Iran 20,179 Pakistan 5,452 Turkey 3,252 Tajikistan 194 Uzbekistan 106 Imports from ECO:29,183	707,285	ECO 27,179,712 Pakistan 40,438 Turkey 26,758,524 Turkmenistan 22,669 Iran 180,932 Tajikistan 16,046 Uzbekistan 54,162 Azerbaijan 4,045 Kazakhstan 50,271 Afghanistan 4,006 Kyrgyzstan 48,619 Total capacity of other member states: 27,175,706
'72	Iron and steel	677,393	Iran 269,991 Uzbekistan 158,884 Kazakhstan 59,801 Pakistan 28,143 Tajikistan 12,060 Turkey 7,169 Turkmenistan 2,597 Kyrgyzstan 207	138,541	ECO 20,027,759 Kyrgyzstan 35,623 Turkey 11,546,435 Azerbaijan 32,902 Kazakhstan 4,160,440 Tajikistan 5,600 Iran 3,905,528 Turkmenistan 2,614 Uzbekistan 294,217 Afghanistan 11 Pakistan 44,389 Total capacity of other member states: 20,027,748
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	671,692	Iran 26,068 Pakistan 3,289	642,335	ECO 57,918 Iran 97 Turkey 44,498 Azerbaijan 93 Afghanistan 10,489 Kazakhstan 18 Pakistan 2,394 Tajikistan 7 Uzbekistan 322 Total capacity of other member states: 47,429

HS Code	Product Group	Afghanistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials		Iran 299,790 Pakistan 265,363 Tajikistan 85,736 Turkmenistan 6,355 Turkey 131 Uzbekistan 11 Kazakhstan 1 Imports from ECO:657,387	3,948	ECO 1,594,107 Turkmenistan 6,523 Turkey 1,294,704 Kyrgyzstan 6,042 Iran 226,335 Uzbekistan 5,862 Kazakhstan 27,137 Azerbaijan 4,023 Pakistan 23,202 Tajikistan 279 Total capacity of other member states: 1,594,107			
'10	Cereals	589,913	Pakistan 304,735 Kazakhstan 175,642 Uzbekistan 101,725 Turkmenistan 2,524 Turkey 1,668 Imports from ECO:586,294	3,619	ECO 3,788,817 Iran 14,819 Pakistan 2,325,637 Azerbaijan 7,803 Kazakhstan 1,296,184 Turkmenistan 2,535 Turkey 102,890 Kyrgyzstan 394 Uzbekistan 20,570 Tajikistan 47 Afghanistan 17,938 Total capacity of other member states: 3,788,817			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	538,139	Pakistan 30,639 Iran 15,925 Turkey 11,253 Uzbekistan 1,072 Turkmenistan 63 Tajikistan 29 Kazakhstan 13 Imports from ECO:58,994	479,145	ECO 9,389,628 Kyrgyzstan 22,224 Turkey 8,722,854 Azerbaijan 21,597 Iran 224,353 Turkmenistan 4,695 Kazakhstan 213,340 Afghanistan 2,273 Pakistan 90,801 Tajikistan 1,036 Uzbekistan 86,455 Total capacity of other member states: 9,387,355			
'17	Sugars and sugar confectionery	423,281	Pakistan 365,769 Iran 17,329 Turkey 1,199 Uzbekistan 938 Turkmenistan 230 Kazakhstan 50 Imports from ECO:385,515	37,766	ECO 1,481,541 Kyrgyzstan 11,896 Turkey 599,941 Uzbekistan 4,794 Pakistan 500,788 Turkmenistan 713 Iran 274,238 Tajikistan 38 Kazakhstan 63,657 Afghanistan 2 Azerbaijan 25,474 Total capacity of other member states:1,481,539			

HS Code	Product Group	Afghanistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	361,246	Iran 108,097 Pakistan 34,352 Turkey 13,251 Tajikistan 573 Uzbekistan 547 Turkmenistan 243 Imports from ECO:157,063	204,183	ECO 17,007,407 Uzbekistan 39,863 Turkey 15,827,680 Kyrgyzstan 37,491 Iran 536,903 Turkmenistan 13,766 Kazakhstan 273,043 Tajikistan 9,528 Pakistan 225,582 Afghanistan 505 Azerbaijan 43,046 Total capacity of other member states: 17,006,902			
'40	Rubber and articles thereof	322,924	Iran 7,029 Pakistan 6,220 Kazakhstan 296 Turkey 218 Uzbekistan 45 Tajikistan 26 Turkmenistan 2 Imports from ECO:13,836	309,088	ECO 2,976,004 Kyrgyzstan 971 Turkey 2,822,288 Azerbaijan 697 Iran 104,949 Afghanistan 228 Pakistan 31,505 Turkmenistan 36 Kazakhstan 13,896 Tajikistan 32 Uzbekistan 1,402 Total capacity of other member states: 2,975,776			
'09	Coffee, tea, maté and spices	294,227	Iran 1,217 Pakistan 507 Turkmenistan 49 Turkey 29 Imports from ECO:1,802	292,425	ECO 803,194 Uzbekistan 11,483 Iran 393,484 Azerbaijan 9,384 Turkey 180,685 Kyrgyzstan 1,078 Pakistan 106,741 Turkmenistan 60 Afghanistan 88,133 Tajikistan 31 Kazakhstan 12,115 Total capacity of other member states: 715,061			

HS Code	Product Group	Afghanistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'07	Edible vegetables and certain roots and tubers	and certain roots 291,119 Kyrgyzstan 757 Turkey 60		33,029	ECO 6,237,011 Afghanistan 177,646 Uzbekistan 3,217,214 Kazakhstan 126,769 Turkey 1,085,781 Kyrgyzstan 63,162 Iran 1,074,662 Turkmenistan 8,803 Pakistan 245,358 Tajikistan 4,302 Azerbaijan 233,314 Total capacity of other member states: 6,059,365			
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	276,630	Iran	258,031	ECO 502,490 Afghanistan 1,354 Turkey 454,828 Kazakhstan 1,171 Pakistan 23,357 Azerbaijan 788 Iran 15,099 Kyrgyzstan 63 Uzbekistan 4,231 Tajikistan 2 Turkmenistan 1,597 Total capacity of other member states:501,136			
'83	Miscellaneous articles of base metal	273,289	Iran	237,740	ECO 956,143 Uzbekistan 1,691 Turkey 925,418 Azerbaijan 332 Iran 20,282 Afghanistan 119 Kazakhstan 4,120 Tajikistan 14 Pakistan 2,284 Turkmenistan 13 Kyrgyzstan 1,870 Total capacity of other member states: 956,024			

HS Code	Product Group	Afghanistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO import			
'48	Paper and paperboard; articles of paper pulp, of paper of paperdof paperdoard	244,927	Iran 35,624 Pakistan 25,564 Uzbekistan 3,277 Turkey 2,267 Kazakhstan 1,700 Turkmenistan 658 Imports from ECO:69,090	175,837	ECO 2,003,751 Kyrgyzstan 3,831 Turkey 1,715,786 Azerbaijan 1,852 Iran 162,308 Turkmenistan 1,018 Pakistan 89,792 Afghanistan 964 Kazakhstan 16,067 Tajikistan 914 Uzbekistan 11,219 Total capacity of other member states: 2,002,787			
'44	Wood and articles of wood; wood charcoal	236,728	Pakistan 73,230 Kazakhstan 23,211 Iran 15,282 Turkey 5,221 Uzbekistan 31 Tajikistan 12 Imports from ECO:116,987	119,741	ECO 988,766 Kyrgyzstan 485 Turkey 826,635 Azerbaijan 285 Iran 69,177 Tajikistan 214 Kazakhstan 52,042 Afghanistan 12 Pakistan 36,196 Turkmenistan 6 Uzbekistan 3,714 Total capacity of other member states: 988,754			
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	236,630	Kazakhstan 86,866 Uzbekistan 23,460 Tajikistan 9,116 Iran 4,223 Pakistan 2,392 Turkmenistan 355 Turkey 30 Imports from ECO: 126,442	110,188	ECO 928,287 Iran 26,150 Kazakhstan 335,407 Azerbaijan 6,580 Turkey 332,176 Turkmenistan 1,996 Pakistan 115,755 Kyrgyzstan 1,967 Afghanistan 75,641 Tajikistan 801 Uzbekistan 31,814 Total capacity of other member states: 852,646			
Total of	f top twenty import products	12,271,541	7,098,238	5,173,303	244,607,098			
	stan's total imports	14,813,181	0.540.027	8,518,937				

Source: Calculations are based on UNCTAD/ITC Trade map data, extracted in October, 2019.

Table-54: Azerbaijan's Potential to Import from the ECO Region /ECO Region's Potential to Export to Azerbaijan, 2018

(Figures in thousands/ 000 USD)											
HS Code	Product Group	Azerbaijan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO import						
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,808,218	Turkey 232,670 Iran 9,129 Uzbekistan 6,179 Kazakhstan 1,118 Kyrgyzstan 65 Pakistan 3 Imports from ECO: 249,164	1,559,054	ECO Turkey Iran Kazakhstan Pakistan Azerbaijan Total capacit	17,007,407 15,827,680 536,903 273,043 225,582 43,046 y of other me	Uzbekistan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	39,863 37,491 13,766 9,528 505			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	833,081	Turkey 79,796 Iran 17 Imports from ECO:79,813	753,268	ECO Turkey Kyrgyzstan Kazakhstan Azerbaijan Uzbekistan Total capacit	8,677,521 7,172,319 682,333 523,247 119,244 110,801 y of other me	Iran Pakistan Turkmenistan Tajikistan Afghanistan	48,810 14,822 3,607 2,045 293			

	(Figures in thousands/ 000 USD)										
HS Code	Product Group	Azerbaijan imports	Countries	from ECO /Supplying rkets	Non-ECO Potential: ECO Member States Current Exporting Supplying capacity to substitute non-ECO imports						
'73	Articles of iron or steel	824,968	Turkey Iran Kazakhstan Uzbekistan Pakistan Imports from	110,923 5,137 1,769 262 10	706,867	ECO Turkey Iran Kazakhstan Pakistan Total capac	269,857 87,615	Azerbaijan Uzbekistan Kyrgyzstan Turkmenistan Tajikistan member state	53,346 26,805 5,594 2,130 808 es: 7,626,147		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	780,717	Turkey Uzbekistan Kazakhstan Kyrgyzstan Iran Turkmenistan Pakistan	104,254 5,161 4,408 1,226 462 1	665,204	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capac	9,389,628 8,722,854 224,353 213,340 90,801 86,455 ity of other	Turkmenistan Afghanistan Tajikistan	22,224 21,597 4,695 2,273 1,036		

(Figures in thousands/ 000 USD)											
HS Code	Product Group	Azerbaijan imports	Countries	from ECO s/Supplying rkets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports					
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	724,648	Iran 166,241 Turkmenistan 103,843 Kazakhstan 50,031 Turkey 16,244 Uzbekistan 547 Imports from ECO:336,906		387,742	ECO Iran Kazakhstan Azerbaijan Turkmenistan Turkey Total capaci	Iran 66,366,802 Pakistan 499,35 Kazakhstan 42,737,941 Afghanistan 178,78 Azerbaijan 17,874,615 Kyrgyzstan 139,28 Turkmenistan 9,575,813 Tajikistan 79,10		2,666,740 499,354 178,780 139,281 79,107		
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	641,744	Turkey Iran Uzbekistan Kyrgyzstan Kazakhstan Imports from	42,792 6,728 639 20 1	591,564	ECO Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Total capaci	27,179,712 26,758,524 180,932 54,162 50,271 48,619 ity of other	Pakistan Turkmenistan Tajikistan Azerbaijan Afghanistan member state	40,438 22,669 16,046 4,045 4,006		

						(F	Figures in thous	ands/ 000 USD)
HS Code	Product Group	Azerbaijan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exp Supplying capacity to substitute non-ECO in			
'72	Iron and steel	377,111	Kazakhstan 27,138 Turkey 26,341 Iran 12,352 Imports from ECO:65,831	311,280	ECO Turkey Kazakhstan Iran Uzbekistan Pakistan Total capacit	20,027,759 11,546,435 4,160,440 3,905,528 294,217 44,389 ty of other n	Kyrgyzstan Azerbaijan Tajikistan Turkmenistan Afghanistan	35,623 32,902 5,600 2,614 11
'39	Plastics and articles thereof	368,074	Turkey 98,829 Iran 68,528 Turkmenistan 4,830 Kazakhstan 2,562 Pakistan 21 Uzbekistan 5 Imports from ECO: 174,775	193,299	ECO Turkey Iran Uzbekistan Pakistan Azerbaijan Total capacit	12,690,455 6,042,982 5,551,469 454,842 307,811 118,593 ty of other n	Kazakhstan Turkmenistan Kyrgyzstan Tajikistan Afghanistan	107,331 75,053 31,856 427 91

							Figures in thousa	
HS Code	Product Group	Azerbaijan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports			er States Curre substitute non-	
'44	Wood and articles of wood; wood charcoal	296,891	Turkey 21,452 Iran 3,927 Pakistan 12 Imports from ECO: 25,391	271,500	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capaci	69,177 52,042 36,196 3,714	Kyrgyzstan Azerbaijan Tajikistan Afghanistan Turkmenistan member states	485 285 214 12 6
'30	Pharmaceutical products	290,184	Turkey 33,208 Iran 382 Turkmenistan 294 Uzbekistan 150 Pakistan 48 Kazakhstan 22 Imports from ECO:34,104	256,080	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capaci	1,524,600 1,172,518 197,622 105,030 34,900 11,351 ity of other	Azerbaijan Kyrgyzstan Turkmenistan Tajikistan Afghanistan member states	1,881 648 345 179 126
'10	Cereals	257,497	Kazakhstan 54,249 Turkey 2,187 Pakistan 1,440 Iran 56 Imports from ECO:57,932	199,565	ECO Pakistan Kazakhstan Turkey Uzbekistan Afghanistan Total capaci	3,788,817 2,325,637 1,296,184 102,890 20,570 17,938 ity of other i	Azerbaijan Turkmenistan Kyrgyzstan Tajikistan	14,819 7,803 2,535 394 47

							Figures in thou	ısands/ 000 USD
HS Code	Product Group	Azerbaijan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports				
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	204,674	Turkey 80,748 Iran 837 Kazakhstan 70 Pakistan 6 Turkmenistan 1 Imports from ECO:81,662	123,012	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capacit	3,339,086 3,130,600 102,117 86,802 10,212 4,190 ty of other	Kyrgyzstan Azerbaijan Turkmenistan Tajikistan Afghanistan member state	3,041 1,614 301 141 68
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	202,836	Turkey 15,525 Iran 2,521 Pakistan 68 Imports from ECO:18,114	184,722	ECO Turkey Pakistan Turkmenistan Kazakhstan Iran Total capacit	1,415,333 864,643 405,079 61,363 30,830 27,989	5 Uzbekistan 9 Kyrgyzstan 8 Afghanistan 5 Tajikistan	12,384 8,282 3,022 1,125 605 es:1,402,951
'24	Tobacco and manufactured tobacco substitutes	165,778	Iran 1,030 Turkey 931 Imports from ECO:1,961	163,817	ECO Turkey Kazakhstan Pakistan Azerbaijan Total capacit	1,175,198 1,009,621 94,565 23,171 14,265	Uzbekistan Iran Afghanistan	11,886 9,047 7,281 2,945 2,417 2s:1,160,933

					(Figures in thousands/ 000 USD)
HS Code	Product Group	Azerbaijan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	153,801	Kazakhstan17,064Turkey140Iran6 Imports from ECO: 17,210	136,591	ECO 155,841 Iran 1,138 Turkey 79,145 Kyrgyzstan 614 Kazakhstan 52,906 Turkmenistan 614 Uzbekistan 17,025 Afghanistan 248 Azerbaijan 2,281 Tajikistan 30 Pakistan 1,840 Total capacity of other member states:153,560
'61	Articles of apparel and clothing accessories, knitted or crocheted	153,585	Turkey 81,495 Iran 1,292 Pakistan 1,233 Uzbekistan 1,174 Turkmenistan 25 Kazakhstan 4 Kyrgyzstan 1 Imports from ECO:85,224	68,361	ECO 12,361,966 Kazakhstan 5,813 Turkey 9,043,113 Turkmenistan 1,847 Pakistan 2,860,768 Tajikistan 485 Uzbekistan 269,764 Azerbaijan 358 Kyrgyzstan 140,454 Afghanistan 1 Iran 39,363 Total capacity of other member states:12,361,608

								Figures in thou	sands/ 000 USD)
HS Code	Product Group	Azerbaijan imports	Imports from ECO Non-ECO Countries/Supplying Imports Markets		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	140,885	Turkey Kazakhstan Iran Pakistan Imports from	3,333 286 267 1 ECO: 3,887	136,998	ECO Turkey Kazakhstan Iran Pakistan Azerbaijan Total capaci	1,306,179 993,404 140,004 99,277 39,505 16,862 ty of other	Turkmenistan Uzbekistan Kyrgyzstan Tajikistan Afghanistan member state	14,699 1,919 431 74 4 ss:1,289,317
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	140,203	Turkey Uzbekistan Iran Kazakhstan Pakistan Turkmenistan Kyrgyzstan Imports from	34,049 3,833 1,104 773 2 1 1	100,440	ECO Turkey Iran Pakistan Kazakhstan Uzbekistan Total capaci	2,003,751 1,715,786 162,308 89,792 16,067 11,219 ty of other	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan member state	3,831 1,852 1,018 964 914

HS	Product Group	Azerbaijan	Imports from ECO	Non-ECO		(Figures in thousands/ 000 USD) Potential: ECO Member States Current Exports/			
Code		imports	Countries/Supplying Markets	Imports	Supplying ca	pacity to s	substitute non	-ECO imports	
'99	Commodities not elsewhere specified	134,150	Turkey 2,428 Iran 43 Imports from ECO: 2,471	131,679	ECO Turkey Uzbekistan Azerbaijan Kazakhstan Total capacity	586,617 303,424 238,980 11,976 9,863	Pakistan	9,330 6,195 5,840 582 427 5:574,641	
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	131,089	Turkey 10,896 Iran 951 Kyrgyzstan 9 Kazakhstan 3 Imports from ECO:11,859	119,230	ECO Turkey Iran Kazakhstan Pakistan Kyrgyzstan Total capacity	1,540,034 747,216 615,660 65,569 50,600 33,157	Uzbekistan Azerbaijan Turkmenistan Afghanistan Tajikistan member states	11,520 8,592 7,540 137 43 5:1,531,442	
	of top twenty import products	8,630,134	1,569,861	7,060,273				259,021,049	
Azerba	aijan's total imports	11,459,395	2,322,079						

Table-55: Iran's Potential to Import from the ECO Region /ECO Region's Potential to Export to Iran, 2018

(Figures in thousand USD)

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	7,686,643	Turkey 365,161 Azerbaijan 1,396 Pakistan 1,125 Kazakhstan 138 Uzbekistan 31 Tajikistan 26 Kyrgyzstan 9 Turkmenistan 6	4,032,035	ECO 17,007,407 Uzbekistan 39,863 Turkey 15,827,680 Kyrgyzstan 37,491 Iran 536,903 Turkmenistan 13,766 Kazakhstan 273,043 Tajikistan 9,528 Pakistan 225,582 Afghanistan 505 Azerbaijan 43,046 Total capacity of other member states:16,470,504
'10	Cereals	4,350,129	Pakistan 228,761 Kazakhstan 56,831 Turkey 29,766 Azerbaijan 2,620 Kyrgyzstan 116 Imports from ECO: 318,094	3,518,692	ECO 3,788,817 Iran 14,819 Pakistan 2,325,637 Azerbaijan 7,803 Kazakhstan 1,296,184 Turkmenistan 2,535 Turkey 102,890 Kyrgyzstan 394 Uzbekistan 20,570 Tajikistan 47 Afghanistan 17,938 Total capacity of other member states:3,773,998

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,658,308	Turkey 139,505 Azerbaijan 71 Tajikistan 39 Kazakhstan 1 Imports from ECO: 139,616	3,518,692	ECO 9,389,628 Kyrgyzstan 22,224 Turkey 8,722,854 Azerbaijan 21,597 Iran 224,353 Turkmenistan 4,695 Kazakhstan 213,340 Afghanistan 2,273 Pakistan 90,801 Tajikistan 1,036 Uzbekistan 86,455 Total capacity of other member states:9,165,275
'99	Commodities not elsewhere specified	2,730,360	Turkey 59,288 Imports from ECO: 59,288	2,671,072	ECO 586,617 Iran 9,330 Turkey 303,424 Turkmenistan 6,195 Uzbekistan 238,980 Kyrgyzstan 5,840 Azerbaijan 11,976 Afghanistan 582 Kazakhstan 9,863 Pakistan 427 Total capacity of other member states: 577,287
'30	Pharmaceutical products	1,577,328	Turkey 84,196 Uzbekistan 4 Imports from ECO: 84,200	1,493,128	ECO 1,524,600 Azerbaijan 1,881 Turkey 1,172,518 Kyrgyzstan 648 Pakistan 197,622 Turkmenistan 345 Iran 105,030 Tajikistan 179 Kazakhstan 34,900 Afghanistan 126 Uzbekistan 11,351 Total capacity of other member states: 1,419,570

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,531,118	Turkey 41,495 Azerbaijan 79 Imports from ECO: 41,574	1,489,544	ECO Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Total capacity	26,758,524 T 180,932 T 54,162 A 50,271 A 48,619	rakistan rurkmenistan rajikistan vzerbaijan vafghanistan mber states:26	40,438 22,669 16,046 4,045 4,006	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1,511,493	Pakistan 41,086 Turkey 32,753 Kazakhstan 7,725 Afghanistan 6,687 Turkmenistan 450 Uzbekistan 245 Azerbaijan 233 Imports from ECO: 89,179	1,422,314	ECO Kazakhstan Turkey Pakistan Afghanistan Uzbekistan Total capacity	928,287 335,407 332,176 115,755 75,641 31,814	Iran Azerbaijan Turkmenistan Kyrgyzstan Tajikistan mber states:90	26,150 6,580 1,996 1,967 801	
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1,406,191	Turkey 38,523 Pakistan 2,557 Kazakhstan 242 Azerbaijan 176 Turkmenistan 6 Imports from ECO: 41,504	1,364,687	ECO Turkey Pakistan Turkmenistan Kazakhstan Iran Total capacity	1,415,335 864,645 405,079 61,368 30,836 27,989	Azerbaijan Uzbekistan Kyrgyzstan Afghanistan Tajikistan mber states:1,3	12,384 8,282 3,022 1,125 605	

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'29	Organic chemicals	1,385,798	Turkey 45,437 Imports from ECO: 45,437	1,340,361	ECO 4,847,853 Kazakhstan 30,437 Iran 4,105,898 Pakistan 7,167 Turkey 632,111 Uzbekistan 5,090 Azerbaijan 64,589 Kyrgyzstan 2,561 Total capacity of other member states:741,955
'39	Plastics and articles thereof	1,283,768	Turkey 176,991 Pakistan 449 Tajikistan 116 Afghanistan 110 Azerbaijan 30 Imports from ECO: 177,696	1,106,072	ECO 12,690,455 Kazakhstan 107,331 Turkey 6,042,982 Turkmenistan 75,053 Iran 5,551,469 Kyrgyzstan 31,856 Uzbekistan 454,842 Tajikistan 427 Pakistan 307,811 Afghanistan 91 Azerbaijan 118,593 Total capacity of other member states: 7,138,986
'72	Iron and steel	1,210,176	Turkey 82,725 Kazakhstan 5,158 Azerbaijan 4,087 Pakistan 232 Imports from ECO: 92,202	1,117,974	ECO 20,027,759 Kyrgyzstan 35,623 Turkey 11,546,435 Azerbaijan 32,902 Kazakhstan 4,160,440 Tajikistan 5,600 Iran 3,905,528 Turkmenistan 2,614 Uzbekistan 294,217 Afghanistan 11 Pakistan 44,389 Total capacity of other member states:16,122,231

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECC Supplying capa		er States Curre ubstitute non-	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	1,066,536	Turkey 37,262 Turkmenistan 78 Imports from ECO: 37,340	1,029,196	ECO Turkey Kazakhstan Iran Pakistan Azerbaijan Total capacity o	1,306,179 993,404 140,004 99,277 39,505 16,862	Uzbekistan Kyrgyzstan Tajikistan Afghanistan	14,699 1,919 431 74 4
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	894,704	Turkey 82,649 Pakistan 16,103 Tajikistan 1,038 Imports from ECO: 99,790	794,914		2,003,751 1,715,786 162,308 89,792 16,067 11,219	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan ember states: 1	3,831 1,852 1,018 964 914
'38	Miscellaneous chemical products	818,920	Turkey 52,593 Azerbaijan 1,917 Pakistan 27 Imports from ECO: 54,537	764,383	ECO Turkey	896,456 - 685,960 / 123,060 44,070 / 21,779 - 11,431	Turkmenistan Azerbaijan Kyrgyzstan Afghanistan Tajikistan	4,587 3,474 1,706 284 105

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'02	Meat and edible meat offal	786,338	Turkey 20,568 Kazakhstan 12,324 Pakistan 10,387 Kyrgyzstan 6,385 Azerbaijan 639 Afghanistan 154 Imports from ECO: 50,457	735,881	ECO 918,542 Kyrgyzstan 3,999 Turkey 584,596 Azerbaijan 1,337 Pakistan 227,284 Afghanistan 935 Iran 55,097 Tajikistan 204 Kazakhstan 45,050 Uzbekistan 40 Total capacity of other member states: 863,445
'23	Residues and waste from the food industries; prepared animal fodder	725,430	Azerbaijan 3,493 Kazakhstan 2,958 Turkey 332 Imports from ECO: 6,783	718,647	ECO 496,337 Azerbaijan 6,896 Turkey 238,984 Uzbekistan 4,705 Pakistan 84,383 Kyrgyzstan 187 Iran 83,617 Tajikistan 26 Kazakhstan 77,529 Turkmenistan 10 Total capacity of other member states:412,720
'40	Rubber and articles thereof	646,850	Turkey 28,504 Azerbaijan 9 Pakistan 2 Imports from ECO: 28,515	618,335	ECO 2,976,004 Kyrgyzstan 971 Turkey 2,822,288 Azerbaijan 697 Iran 104,949 Afghanistan 228 Pakistan 31,505 Turkmenistan 36 Kazakhstan 13,896 Tajikistan 32 Uzbekistan 1,402 Total capacity of other member states: 2,871,055

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'73	Articles of iron or steel	496,662	Turkey 26,334 Azerbaijan 174 Pakistan 2 Imports from ECO: 26,510	470,152	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Kazakhstan 269,857 Turkmenistan 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states:6,980,135
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	458,313	Turkey 28,973 Azerbaijan 790 Kazakhstan 765 Uzbekistan 245 Imports from ECO: 30,773	427,540	RCO 4,496,432 Turkmenistan 10,975 Kazakhstan 2,135,200 Tajikistan 6,736 Turkey 1,847,525 Azerbaijan 4,787 Iran 422,427 Kyrgyzstan 224 Uzbekistan 39,874 Afghanistan 40 Pakistan 28,644 Total capacity of other member states: 4,074,005

HS Code	Product Group	Iran's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'55	Man-made staple fibres	433,795	Turkey 138,828 Uzbekistan 7 Imports from ECO: 138,835	294,960	ECO 1,959,570 Azerbaijan 354 Turkey 1,515,060 Turkmenistan 313 Pakistan 317,193 Kazakhstan 245 Iran 117,454 Kyrgyzstan 227 Uzbekistan 8,724 Total capacity of other member states:1,842,116
Total	of top 20 product groups	34,658,860	1,930,222	32,728,638	105,563,286
Tota	Total of all products 41,		3,123,015		

Table-56: Kazakhstan's Potential to Import from the ECO Region / ECO Region's Potential to Export to Kazakhstan, 2018

(Figures in thousand USD)

HS Code	Product Group	Kazakhstan's imports	Countries	from ECO /Supplying rkets	Non-ECO Imports	Potential: ECO Member States Current Exports Supplying capacity to substitute non-ECO impor				
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	5,193,367	Turkey Kyrgyzstan Iran Uzbekistan Azerbaijan Turkmenistan Tajikistan Afghanistan	108,608 6,233 5,885 4,209 363 262 30 17	5,067,760	ECO Turkey Iran Kazakhstan Pakistan Azerbaijan Total capacit	17,007,407 15,827,680 536,903 273,043 225,582 43,046 ty of other m	Uzbekistan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	39,863 37,491 13,766 9,528 505	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,845,468	Turkey Uzbekistan Kyrgyzstan Azerbaijan Iran Pakistan Tajikistan Turkmenistan Afghanistan	64,368 14,235 4,435 3,967 164 28 13 4	3,758,252	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capacit	9,389,628 8,722,854 224,353 213,340 90,801 86,455	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan	22,224 21,597 4,695 2,273 1,036	

HS Code	Product Group	Kazakhstan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'73	Articles of iron or steel	2,187,577	Turkey 51,535 Azerbaijan 31,733 Uzbekistan 3,756 Iran 1,175 Kyrgyzstan 810 Turkmenistan 116 Pakistan 8 Afghanistan 6 Imports from ECO: 89,139	2,098,438	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Kazakhstan 269,857 Turkmenistan 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states: 7,409,636				
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,037,902	Turkey 36,626 Uzbekistan 15,070 Kyrgyzstan 3,192 Iran 269 Turkmenistan 116 Azerbaijan 50 Afghanistan 5 Imports from ECO: 55,328	1,982,574	ECO 27,179,712 Pakistan 40,438 Turkey 26,758,524 Turkmenistan 22,669 Iran 180,932 Tajikistan 16,046 Uzbekistan 54,162 Azerbaijan 4,045 Kazakhstan 50,271 Afghanistan 4,006 Kyrgyzstan 48,619 Total capacity of other member states:27,129,441				

HS Code	Product Group	Kazakhstan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,743,798	Uzbekistan 159,597 Kyrgyzstan 5,914 Turkey 4,246 Turkmenistan 3,041 Azerbaijan 294 Tajikistan 79 Imports from ECO: 173,171	1,570,627	ECO Region 144,530,425 Uzbekistan 2,666,740 Iran 66,366,802 Pakistan 499,354 Kazakhstan 42,737,941 Afghanistan 178,780 Azerbaijan 17,874,615 Kyrgyzstan 139,281 Turkmenistan 9,575,813 Tajikistan 79,107 Turkey 4,411,992 Total capacity of other member states:101,792,484
'39	Plastics and articles thereof	1,241,480	Uzbekistan 71,793 Turkey 29,643 Kyrgyzstan 11,950 Iran 8,604 Turkmenistan 722 Azerbaijan 516 Pakistan 38 Imports from ECO: 123,266	1,118,214	ECO 12,690,455 Kazakhstan 107,331 Turkey 6,042,982 Turkmenistan 75,053 Iran 5,551,469 Kyrgyzstan 31,856 Uzbekistan 454,842 Tajikistan 427 Pakistan 307,811 Afghanistan 91 Azerbaijan 118,593 Total capacity of other member states:12,583,124
'30	Pharmaceutical products	1,177,948	Turkey 17,856 Uzbekistan 5,798 Pakistan 3,312 Iran 1,275 Kyrgyzstan 5 Imports from ECO: 28,246	1,149,702	ECO 1,524,600 Azerbaijan 1,881 Turkey 1,172,518 Kyrgyzstan 648 Pakistan 197,622 Turkmenistan 345 Iran 105,030 Tajikistan 179 Kazakhstan 34,900 Afghanistan 126 Uzbekistan 11,351 Total capacity of other member states: 1,489,700

HS Code	Product Group	Kazakhstan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'72	Iron and steel	1,125,288	Uzbekistan 18,433 Kyrgyzstan 2,654 Turkey 1,968 Azerbaijan 165 Iran 44 Imports from ECO: 23,264	1,102,024	ECO 20,027,759 Kyrgyzstan 35,623 Turkey 11,546,435 Azerbaijan 32,902 Kazakhstan 4,160,440 Tajikistan 5,600 Iran 3,905,528 Turkmenistan 2,614 Uzbekistan 294,217 Afghanistan 11 Pakistan 44,389 Total capacity of other member states: 15,867,319
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	880,308	Turkey 12,383 Uzbekistan 7,121 Iran 523 Pakistan 285 Kyrgyzstan 184 Azerbaijan 93 Imports from ECO: 20,589	859,719	ECO 1,415,335 Azerbaijan 12,384 Turkey 864,645 Uzbekistan 8,282 Pakistan 405,079 Kyrgyzstan 3,022 Turkmenistan 61,368 Afghanistan 1,125 Kazakhstan 30,836 Tajikistan 605 Iran 27,989 Total capacity of other member states: 1,384,499
'26	Ores, slag and ash	755,491	Tajikistan 306,858 Kyrgyzstan 102,273 Uzbekistan 9,864 Turkey 8 Iran 1 Imports from ECO: 419,004	336,487	ECO 5,198,469 Kyrgyzstan 124,566 Kazakhstan 2,087,239 Pakistan 83,252 Turkey 1,325,481 Uzbekistan 19,644 Iran 1,138,483 Azerbaijan 19,485 Tajikistan 400,127 Afghanistan 192 Total capacity of other member states: 3,111,230

HS Code	Product Group	Kazakhstan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'38	Miscellaneous chemical products	565,013	Turkey 7,207 Uzbekistan 204 Kyrgyzstan 56 Iran 42 Turkmenistan 3 Imports from ECO: 7,512	557,501	ECO 896,456 Turkmenistan 4,587 Turkey 685,960 Azerbaijan 3,474 Iran 123,060 Kyrgyzstan 1,706 Kazakhstan 44,070 Afghanistan 284 Pakistan 21,779 Tajikistan 105 Uzbekistan 11,431 Total capacity of other member states: 852,386
'40	Rubber and articles thereof	545,575	Turkey 5,687 Iran 765 Kyrgyzstan 728 Uzbekistan 272 Azerbaijan 224 Turkmenistan 3 Pakistan 1 Imports from ECO: 7,680	537,895	ECO 2,976,004 Kyrgyzstan 971 Turkey 2,822,288 Azerbaijan 697 Iran 104,949 Afghanistan 228 Pakistan 31,505 Turkmenistan 36 Kazakhstan 13,896 Tajikistan 32 Uzbekistan 1,402 Total capacity of other member states:2,962,108
'88	Aircraft, spacecraft, and parts thereof	541,064	Turkey 613 Uzbekistan 11 Kyrgyzstan 1 Imports from ECO: 625	540,439	ECO 1,044,762 Uzbekistan 6,122 Turkey 917,888 Afghanistan 317 Kazakhstan 67,566 Turkmenistan 162 Kyrgyzstan 31,001 Tajikistan 151 Pakistan 21,555 Total capacity of other member states: 977,196

HS Code	Product Group	Kazakhstan's imports	Countrie	s from ECO s/Supplying arkets	Non-ECO Imports		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO import				
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	527,585	Turkey Kyrgyzstan Uzbekistan Azerbaijan Iran Tajikistan Imports from	43,194 3,517 1,226 295 229 1	479,123	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capaci	3,339,086 3,130,600 102,117 86,802 10,212 4,190 ity of other	Kyrgyzstan Azerbaijan Turkmenistan Tajikistan Afghanistan member stat	3,041 1,614 301 141 68 es: 3,328,874		
'08	Edible fruit and nuts; peel of citrus fruit or melons	504,358	Uzbekistan Iran Pakistan Tajikistan Turkey Afghanistan Azerbaijan Kyrgyzstan Turkmenistan Imports from	292,976 32,091 12,669 6,384 4,666 3,808 2,520 1,378 472 1 ECO: 356,964	147,394	ECO Turkey Iran Afghanistan Uzbekistan Pakistan Total capaci	7,836,634 3,960,605 1,718,813 800,089 543,935 428,715	Azerbaijan Kyrgyzstan Kazakhstan Tajikistan Turkmenistan member stat	326,314 29,169 14,562 11,379 3,053 es: 7,822,072		

HS Code	Product Group	Kazakhstan's imports	Countrie	from ECO s/Supplying orkets	Non-ECO Imports	Potential: ECO Member States Current Ex Supplying capacity to substitute non-ECO i				
'48	Paper and paperboard; articles of paper pulp, of paper or of paperd	451,810	Turkey Kyrgyzstan Uzbekistan Tajikistan Iran Turkmenistan Azerbaijan Imports from	7,860 4,103 3,441 207 118 4 2	436,075	ECO Turkey Iran Pakistan Kazakhstan Uzbekistan Total capac	2,003,751 1,715,786 162,308 89,792 16,067 11,219 ity of other	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan member state	3,831 1,852 1,018 964 914 es: 1,987,684	
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	402,546	Uzbekistan Iran Kyrgyzstan Turkey Tajikistan Imports from	12,787 1,153 803 504 36	387,263	ECO Kazakhstan Turkey Iran Uzbekistan Pakistan Total capac	4,496,432 2,135,200 1,847,525 422,427 39,874 28,644 ity of other	Turkmenistan Tajikistan Azerbaijan Kyrgyzstan Afghanistan member state	10,975 6,736 4,787 224 40 es: 2,361,232	

HS Code	Product Group	Kazakhstan's imports	Countries	from ECO /Supplying ·kets	Non-ECO Imports		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	398,143	Uzbekistan Iran Kyrgyzstan Turkmenistan Tajikistan Turkey Pakistan Imports from	2,938 717 636 478 21 14 6	393,333	ECO Turkey Kazakhstan Uzbekistan Azerbaijan Pakistan Total capaci	155,841 79,145 52,906 17,025 2,281 1,840 ty of other	Iran Kyrgyzstan Turkmenistan Afghanistan Tajikistan	1,138 614 614 248 30		
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	363,721	Turkey Uzbekistan Iran Kyrgyzstan Azerbaijan Pakistan Imports from	3,559 312 173 68 21 19 ECO: 4,152	360,897	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capaci	866,730 782,920 41,537 20,952 18,751 1,496	Azerbaijan Turkmenistan Tajikistan Afghanistan	581 437 41 14 1 1ss: 845,778		

HS Code	Product Group	Kazakhstan's imports	Countrie	s from ECO s/Supplying arkets	Non-ECO Imports				rrent Exports/ on-ECO imports
'44	Wood and articles of wood; wood charcoal	358,068	ECO Turkey Kyrgyzstan Uzbekistan Iran Azerbaijan Pakistan	2,824 2,241 313 176 82 9 3	353,916	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capac	988,766 826,635 69,177 52,042 36,196 3,714 ity of othe	Kyrgyzstan Azerbaijan Tajikistan Afghanistan Turkmenistan r member stat	485 285 214 12 6
Total o	Total of top twenty import products 24,846,51			1,608,877	23,237,633				218,855,074
1	Total Imports	32,533,536		2,234,025					

Table-57: Kyrgyz Republic's Potential to Import from the ECO Region / ECO Region's Potential to Export to Kyrgyz Republic, 2018

							(Fig	gures in thous	ands/ 000 USD)
HS Code	Product Group	Kyrgyz Republic's imports	Countrie	from ECO s/Supplying arkets	Non-ECO Imports			urrent Exports/ non-ECO imports	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	901,421	Kazakhstan Uzbekistan Turkey Iran Pakistan Imports from	150,047 14,347 1,504 139 8	735,376	ECO Iran Kazakhstan Azerbaijan Turkmenistan Turkey Total capacit	144,530,425 66,366,802 42,737,941 17,874,615 9,575,813 4,411,992 Ty of other m	Uzbekistan Pakistan Afghanistan Kyrgyzstan Tajikistan ember states	2,666,740 499,354 178,780 139,281 79,107
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	474,994	Turkey Kazakhstan Uzbekistan Iran Pakistan Azerbaijan Turkmenistan Tajikistan	32,544 16,262 2,107 1,128 809 106 28	422,004	ECO Turkey Iran Kazakhstan Pakistan Azerbaijan Total capacit	17,007,407 15,827,680 536,903 273,043 225,582 43,046 Ey of other m	Uzbekistan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	39,863 37,491 13,766 9,528 505

HS Code	, , , , ,						(Figures in thousands/ 000 USD) Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'64	Footwear, gaiters and the like; parts of such articles	372,576	Turkey Uzbekistan Kazakhstan Iran Pakistan Imports from	18,620 4,296 217 56 4 n ECO: 23,193	349,383	ECO Turkey Pakistan Iran Kyrgyzstan Uzbekistan Total capac	1,164,298 887,627 116,493 115,004 22,727 12,614 ity of other	Kazakhstan Turkmenistan Afghanistan Azerbaijan Tajikistan member state	9,045 325 270 156 37		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	307,205	Kazakhstan Turkey Uzbekistan Azerbaijan Turkmenistan Iran Tajikistan Pakistan Imports from	16,669 10,155 5,760 254 63 36 15 12 12 1CCO: 32,964	274,241	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capac	9,389,628 8,722,854 224,353 213,340 90,801 86,455 ity of other	Azerbaijan Turkmenistan Afghanistan Tajikistan	22,224 21,597 4,695 2,273 1,036		

HS Code	Product Group	Kyrgyz Republic's imports	Imports from ECO Non-ECO Countries/Supplying Imports Markets		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'61	Articles of apparel and clothing accessories, knitted or crocheted	236,356	Turkey Uzbekistan Kazakhstan Iran Tajikistan Pakistan Turkmenistan Imports from	70,365 12,468 1,235 272 254 229 212 ECO: 85,035	151,321	ECO Turkey Pakistan Uzbekistan Kyrgyzstan Iran Total capaci	12,361,966 9,043,113 2,860,768 269,764 140,454 39,363 ty of other	Kazakhstan Turkmenistan Tajikistan Azerbaijan Afghanistan	5,813 1,847 485 358 1
'72	Iron and steel	190,719	Kazakhstan Turkey Uzbekistan Tajikistan Imports from	41,519 201 162 1 ECO: 41,883	148,836	ECO Turkey Kazakhstan Iran Uzbekistan Pakistan Total capaci	20,027,759 11,546,435 4,160,440 3,905,528 294,217 44,389 ty of other	Kyrgyzstan Azerbaijan Tajikistan Turkmenistan Afghanistan member states	35,623 32,902 5,600 2,614 11

							(Figures in thous	ands/ 000 USD)	
HS Code	Product Group	Kyrgyz Republic's imports	Imports f Countries/ Mar	Supplying	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'55	Man-made staple fibres	178,169	Turkey Uzbekistan Iran Pakistan Kazakhstan Imports from	1,408 695 85 7 6	175,968	ECO 1,959,570 Azerbaijan 354 Turkey 1,515,060 Turkmenistan 313 Pakistan 317,193 Kazakhstan 245 Iran 117,454 Kyrgyzstan 227 Uzbekistan 8,724 Total capacity of other member states:1,959,343				
'39	Plastics and articles thereof	174,854	Kazakhstan Uzbekistan Turkey Iran Turkmenistan Azerbaijan Tajikistan Pakistan	21,679 15,962 10,985 2,577 85 56 49	123,437	ECO Turkey Iran Uzbekistan Pakistan Azerbaijan Total capac	12,690,455 6,042,982 5,551,469 454,842 307,811 118,593 ity of other	Turkmenistan Kyrgyzstan Tajikistan Afghanistan	107,331 75,053 31,856 427 91	

HS Code	Product Group	Kyrgyz Republic's imports	Imports from ECO Countries/Supplying Markets		Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO import				
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	170,820	Kazakhstan Turkey Uzbekistan Iran Turkmenistan Tajikistan Pakistan	12,246 4,504 1,156 138 111 50 12	152,603	ECO Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Total capac	54,162 50,271 48,619	Pakistan Turkmenistan Tajikistan Azerbaijan Afghanistan member state	40,438 22,669 16,046 4,045 4,006	
'30	Pharmaceutical products	163,233	Turkey Kazakhstan Pakistan Uzbekistan Tajikistan Imports from	10,230 2,976 1,682 1,263 8	147,074	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capac	1,524,600 1,172,518 197,622 105,030 34,900 11,351	Kyrgyzstan Turkmenistan Tajikistan Afghanistan	1,881 648 345 179 126	

HS Code	Product Group	Kyrgyz Republic's imports	Countries	from ECO s/Supplying orkets	Non-ECO Imports	Potential: ECO Member States Current Expo Supplying capacity to substitute non-ECO im				
'62	Articles of apparel and clothing accessories, not knitted or crocheted	132,193	Turkey Kazakhstan Uzbekistan Pakistan Tajikistan Turkmenistan Iran Imports from	31,979 1,690 830 334 113 65 1	97,181	ECO Turkey Pakistan Iran Uzbekistan Tajikistan Total capaci	8,932,810 6,262,454 2,583,733 25,138 19,860 19,452	Kazakhstan Turkmenistan Azerbaijan Afghanistan	9,100 8,959 3,125 985 4	
'73	Articles of iron or steel	98,657	Kazakhstan Turkey Uzbekistan Iran Tajikistan Turkmenistan Imports from	15,772 2,615 1,465 262 24 14 1ECO: 20,152	78,505	ECO Turkey Iran Kazakhstan Pakistan Total capaci	7,679,493 6,533,980 699,358 269,857 87,615	Azerbaijan Uzbekistan Kyrgyzstan Turkmenistan Tajikistan member state	53,346 26,805 5,594 2,130 808	

HS Code	Product Group	Kyrgyz Republic's imports	Imports from ECO Non-ECO Countries/Supplying Imports Markets		(Figures in thousands/ 000 US Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO import				
'83	Miscellaneous articles of base metal	98,597	Turkey 2,238 Kazakhstan 1,797 Uzbekistan 825 Iran 1 Pakistan 1 Imports from ECO: 4,862	93,735	ECO 956,143 Uzbekistan 1,691 Turkey 925,418 Azerbaijan 332 Iran 20,282 Afghanistan 119 Kazakhstan 4,120 Tajikistan 14 Pakistan 2,284 Turkmenistan 13 Kyrgyzstan 1,870 Total capacity of other member states:954,273				
'54	Man-made filaments; strip and the like of man- made textile materials	87,086	Turkey 656 Turkmenistan 38 Uzbekistan 24 Iran 18 Pakistan 12 Kazakhstan 6 Tajikistan 4 Imports from ECO: 758	86,328	ECO 1,711,508 Kazakhstan 1,267 Turkey 1,614,077 Uzbekistan 842 Iran 62,550 Turkmenistan 799 Pakistan 30,196 Kyrgyzstan 297 Azerbaijan 1,480 Total capacity of other member states:1,711,211				

					(Figures in thousands/ 000 US				
HS Code	Product Group	Kyrgyz Republic's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'24	Tobacco and manufactured tobacco substitutes	78,990	Kazakhstan2,592Uzbekistan63Pakistan52Tajikistan1Turkey Imports from ECO: 53,568	25,422	ECO 1,175,198 Kyrgyzstan 11,886 Turkey 1,009,621 Uzbekistan 9,047 Kazakhstan 94,565 Iran 7,281 Pakistan 23,171 Afghanistan 2,945 Azerbaijan 14,265 Tajikistan 2,417 Total capacity of other member states:1,163,312				
'08	Edible fruit and nuts; peel of citrus fruit or melons	69,867	Kazakhstan53,568Uzbekistan2,592Pakistan63Tajikistan52Turkey1 Imports from ECO: 56,276	13,591	ECO 7,836,634 Azerbaijan 326,314 Turkey 3,960,605 Kyrgyzstan 29,169 Iran 1,718,813 Kazakhstan 14,562 Afghanistan 800,089 Tajikistan 11,379 Uzbekistan 543,935 Turkmenistan 3,053 Pakistan 428,715 Total capacity of other member states:7,807,465				

								<u> </u>	isands/ 000 USD)	
HS Code	Product Group	Kyrgyz Republic's imports	Imports fr Countries/S Mark	Supplying	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'44	Wood and articles of wood; wood charcoal	64,668	Kazakhstan Uzbekistan Turkey Tajikistan Pakistan Iran Imports from E	3,981 1,222 947 5 3 1	58,509	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan	988,766 826,635 69,177 52,042 36,196 3,714	Kyrgyzstan Azerbaijan Tajikistan Afghanistan Turkmenistan	485 285 214 12 6	
'48	Paper and paperboard; articles of paper pulp, of paper or of paperdoard	63,724	Kazakhstan Turkey Uzbekistan Iran Turkmenistan Pakistan Tajikistan	9,084 2,150 2,033 51 20 13 1	50,372	ECO Turkey Iran Pakistan Kazakhstan Uzbekistan Total capac	2,003,751 1,715,786 162,308 89,792 16,067 11,219	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan	3,831 1,852 1,018 964 914 es:1,999,920	

								(Figures in thou	sands/ 000 USD)
HS Code	Product Group	Kyrgyz Republic's imports	Countries	from ECO s/Supplying rkets	Non-ECO Imports	Potential: ECO Member States Current Exports, Supplying capacity to substitute non-ECO impor			
'60	Knitted or crocheted fabrics	63,183	Turkey Uzbekistan Turkmenistan Pakistan Imports from	21,641 6,011 154 51 ECO: 27,857	35,326	ECO Turkey Uzbekistan Pakistan Iran Total capaci	1,632,098 1,535,450 65,503 26,411 3,043 ity of other	Kyrgyzstan Turkmenistan Kazakhstan Tajikistan Azerbaijan member state	975 547 94 38 37 es:1,631,123
'40	Rubber and articles thereof	62,091	Kazakhstan Turkey Uzbekistan Iran Tajikistan Pakistan	1,533 599 526 230 19 4	59,180	ECO Turkey Iran Pakistan Kazakhstan Uzbekistan Total capaci	2,976,004 2,822,288 104,949 31,505 13,896 1,402	Kyrgyzstan Azerbaijan Afghanistan Turkmenistan Tajikistan member state	971 697 228 36 32
	f top twenty import products yz Republic's total	3,989,403		711,011	3,278,392				283,150,645
	imports	4,829,579		974,202					

Table-58:Pakistan's Potential to Import from the ECO Region /ECO Region's Potential to Export to Pakistan, 2018

(Figures in thousand USD)

HS Code	Product Group	Pakistan's imports	Countries	from ECO /Supplying ·kets	Non-ECO Imports	Potential: ECO Member States Current Exports Supplying capacity to substitute non-ECO impor			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	17,153,086	Iran Afghanistan Turkey Azerbaijan Imports from	242,958 94,409 2,732 867 ECO: 340,966	16,812,120	ECO Iran Kazakhstan Azerbaijan Turkmenistan Turkey Total capacity	144,530,425 66,366,802 42,737,941 17,874,615 9,575,813 4,411,992 of other mer	Uzbekistan Pakistan Afghanistan Kyrgyzstan Tajikistan	2,666,740 499,354 178,780 139,281 79,107
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	6,243,032	Turkey Turkmenistan Afghanistan Iran Kyrgyzstan Kazakhstan Tajikistan Imports from	93,075 784 728 602 23 1 1	6,147,818	ECO Turkey Iran Kazakhstan Pakistan Azerbaijan Total capacity	17,007,407 15,827,680 536,903 273,043 225,582 43,046	Uzbekistan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	39,863 37,491 13,766 9,528 505
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	4,295,941	Turkey Afghanistan Iran Tajikistan Imports from	16,121 1,971 100 13 ECO: 18,205	4,277,736	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capacity	9,389,628 8,722,854 224,353 213,340 90,801 86,455 y of other mer	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan nber states:9,2	22,224 21,597 4,695 2,273 1,036

HS Code	Product Group	Pakistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'72	Iron and steel	3,673,490	Afghanistan 43,782 Iran 10,581 Turkey 7,222 Imports from ECO: 61,585	3,611,905	ECO 20,027,759 Kyrgyzstan 35,623 Turkey 11,546,435 Azerbaijan 32,902 Kazakhstan 4,160,440 Tajikistan 5,600 Iran 3,905,528 Turkmenistan 2,614 Uzbekistan 294,217 Afghanistan 11 Pakistan 44,389 Total capacity of other member states:19,983,370
'29	Organic chemicals	2,758,734	Iran 3,224 Turkey 694 Kazakhstan 5 Imports from ECO: 3,923	2,754,811	ECO 4,847,853 Kazakhstan 30,437 Iran 4,105,898 Pakistan 7,167 Turkey 632,111 Uzbekistan 5,090 Azerbaijan 64,589 Kyrgyzstan 2,561 Total capacity of other member states:4,840,686
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,599,029	Turkey 9,184 Iran 336 Afghanistan 244 Tajikistan 52 Kyrgyzstan 25 Imports from ECO: 9,841	2,589,188	ECO 27,179,712 Pakistan 40,438 Turkey 26,758,524 Turkmenistan 22,669 Iran 180,932 Tajikistan 16,046 Uzbekistan 54,162 Azerbaijan 4,045 Kazakhstan 50,271 Afghanistan 4,006 Kyrgyzstan 48,619 Total capacity of other member states:27,139,274

HS Code	Product Group	Pakistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO import			•
'39	Plastics and articles thereof	2,488,578	Turkey 19,865 Iran 3,128 Turkmenistan 39 Tajikistan 11 Afghanistan 7 Imports from ECO: 23,050	2,465,528	ECO Turkey Iran Uzbekistan Pakistan Azerbaijan Total capacity	12,690,455 6,042,982 5,551,469 454,842 307,811 118,593 of other mei	Kazakhstan Turkmenistan Kyrgyzstan Tajikistan Afghanistan	107,331 75,053 31,856 427 91
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	2,124,081	Turkey 1,217 Iran 41 Imports from ECO: 1,258	2,122,823	ECO Turkey Kazakhstan Iran Pakistan Azerbaijan Total capacity	1,306,179 993,404 140,004 99,277 39,505 16,862 of other me	Turkmenistan Uzbekistan Kyrgyzstan Tajikistan Afghanistan	14,699 1,919 431 74 4
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1,467,229	Afghanistan 2,703 Turkey 2,457 Iran 1,046 Turkmenistan 178 Uzbekistan 9 Imports from ECO: 6,393	1,460,836	ECO Kazakhstan Turkey Pakistan Afghanistan Uzbekistan Total capacity	928,287 335,407 332,176 115,755 75,641 31,814	Iran Azerbaijan Turkmenistan Kyrgyzstan Tajikistan	26,150 6,580 1,996 1,967 801

HS Code	Product Group	Pakistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: E Supplying ca		States Curre bstitute non-	•
'52	Cotton	1,243,765	Afghanistan 39,315 Turkmenistan 15,435 Tajikistan 3,179 Turkey 1,890 Uzbekistan 257 Azerbaijan 5 Iran 3 Imports from ECO: 60,084	1,183,681	ECO Pakistan Turkey Uzbekistan Turkmenistan Tajikistan Total capacity	7,155,026 3,498,997 1,826,831 1,029,933 309,872 204,928 of other men	Azerbaijan Kazakhstan Kyrgyzstan Afghanistan Iran	108,346 101,976 37,611 33,587 2,945
'31	Fertilisers	992,463	Turkey 744 Iran 6 Imports from ECO: 750	991,713	ECO Iran Turkey Uzbekistan Turkmenistan Kazakhstan Total capacity	1,497,179 843,714 251,400 143,783 121,551 120,200 of other mer	Pakistan Afghanistan Kyrgyzstan Azerbaijan Tajikistan mber states:1,4	7,158 4,731 4,105 522 15
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	893,366	Turkey 7,984 Afghanistan 24 Iran 9 Imports from ECO: 8,017	885,349	ECO Turkey Pakistan Turkmenistan Kazakhstan Iran Total capacity	1,415,335 864,645 405,079 61,368 30,836 27,989 of other men	Azerbaijan Uzbekistan Kyrgyzstan Afghanistan Tajikistan	12,384 8,282 3,022 1,125 605

HS Code	Product Group	Pakistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports			r States Curre bstitute non-	ent Exports/ ECO imports
'30	Pharmaceutical products	878,301	Turkey 1,053 Iran 171 Imports from ECO: 1,224	877,077	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capacity	1,524,600 1,172,518 197,622 105,030 34,900 11,351 v of other me	Azerbaijan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	1,881 648 345 179 126
'89	Ships, boats and floating structures	820,441	Turkey 29,473 Imports from ECO: 29,473	790,968	ECO Turkey Iran Turkmenistan Total capacity	1,661,077 917,964 659,551 33,797 of other me	Azerbaijan	30,986 15,666 3,061 52 645,411
'38	Miscellaneous chemical products	801,489	Turkey 10,758 Afghanistan 334 Iran 291 Tajikistan 13 Imports from ECO: 11,396	790,093	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capacity	685,960 A 123,060 K 44,070 A 21,779 T 11,431	urkmenistan zerbaijan yrgyzstan fghanistan ajikistan mber states:87	4,587 3,474 1,706 284 105

HS Code	Product Group	Pakistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'73	Articles of iron or steel	790,580	Turkey 14,024 Iran 364 Turkmenistan 200 Uzbekistan 9 Afghanistan 5 Azerbaijan 1 Tajikistan 1 Imports from ECO: 14,604	775,976	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Kazakhstan 269,857 Turkmenistan 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states:7,591,878
'09	Coffee, tea, maté and spices	735,183	Iran 2,451 Afghanistan 1,241 Turkey 98 Kazakhstan 12 Uzbekistan 5 Imports from ECO: 3,807	731,376	ECO 803,194 Uzbekistan 11,483 Iran 393,484 Azerbaijan 9,384 Turkey 180,685 Kyrgyzstan 1,078 Pakistan 106,741 Turkmenistan 60 Afghanistan 88,133 Tajikistan 31 Kazakhstan 12,115 Total capacity of other member states:696,453
'54	Man-made filaments; strip and the like of man-made textile materials	723,896	Turkey 5,203 Iran 423 Imports from ECO: 5,626	718,270	ECO 1,711,508 Kazakhstan 1,267 Turkey 1,614,077 Uzbekistan 842 Iran 62,550 Turkmenistan 799 Pakistan 30,196 Kyrgyzstan 297 Azerbaijan 1,480 Total capacity of other member states:1,681,312

HS Code	Product Group	Pakistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports		
'55	Man-made staple fibres	714,283	Turkey 1,596 Turkmenistan 51 Imports from ECO: 1,647	712,636	ECO 1,959,570 Azerbaijan 354 Turkey 1,515,060 Turkmenistan 313 Pakistan 317,193 Kazakhstan 245 Iran 117,454 Kyrgyzstan 227 Uzbekistan 8,724 Total capacity of other member states:1,642,377		
'07	Edible vegetables and certain roots and tubers	651,596	Afghanistan 110,224 Iran 29,391 Turkey 11,976 Kazakhstan 593 Tajikistan 74 Kyrgyzstan 56 Uzbekistan 36 Imports from ECO: 152,350	499,246	ECO 6,237,011 Afghanistan 177,646 Uzbekistan 3,217,214 Kazakhstan 126,769 Turkey 1,085,781 Kyrgyzstan 63,162 Iran 1,074,662 Turkmenistan 8,803 Pakistan 245,358 Tajikistan 4,302 Azerbaijan 233,314 Total capacity of other member states:5,991,653		
Total o	f top twenty import products	52,048,563	849,413	51,199,150	264,143,948		
Pakistan's total imports 60,162,862		1,269,179	58,893,683				

Source: Calculations are based on UNCTAD/ITC Trade map data, extracted in October, 2019. Region's capacity for the country has been worked out by deducing country exports from the whole region's capacity (last column e).

Table-59: Tajikistan's Potential to Import from the ECO Region / ECO Region's Potential to Export to Tajikistan, 2018

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets		Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	563,091	Kazakhstan Uzbekistan Turkmenistan Kyrgyzstan Azerbaijan Turkey Iran Imports from	161,194 49,872 35,920 34,559 1,258 1,137 548 ECO: 284,655	278,436	ECO Region Iran Kazakhstan Azerbaijan Turkmenistan Turkey Total capac	144,530,43 66,366,86 42,737,94 17,874,63 9,575,83 4,411,99 ity of other	Pakistan Afghanistan Kyrgyzstan Tajikistan	2,666,740 499,354 178,780 139,281 79,107
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	296,179	Turkey Uzbekistan Kazakhstan Iran Turkmenistan Pakistan Kyrgyzstan Imports from E	21,343 3,013 1,237 214 23 16 2	270,331	ECO Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Total capac	27,179,712 26,758,524 180,932 54,162 50,271 48,619 ity of other	Pakistan Turkmenistan Tajikistan Azerbaijan Afghanistan member state	40,438 22,669 16,046 4,045 4,006 es:27,163,666

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets		Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'72	Iron and steel	273,382	Kazakhstan Uzbekistan Iran Turkey Imports from	91,679 11,741 3,329 233 ECO: 106,982	166,400	ECO Turkey Kazakhstan Iran Uzbekistan Pakistan Total capac	20,027,759 11,546,435 4,160,440 3,905,528 294,217 44,389	Kyrgyzstan Azerbaijan Tajikistan Turkmenistan Afghanistan member state	35,623 32,902 5,600 2,614 11
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	266,590	Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Pakistan Turkmenistan Imports from	12,853 8,237 4,683 1,295 248 9 2	239,263	ECO Turkey Iran Kazakhstan Pakistan Azerbaijan Total capac	17,007,407 15,827,680 536,903 273,043 225,582 43,046	Uzbekistan Kyrgyzstan Turkmenistan Tajikistan Afghanistan member state	39,863 37,491 13,766 9,528 505 es:16,997,879

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'10	Cereals	182,333	Kazakhstan 180,197 Pakistan 810 Uzbekistan 262 Turkey 25 Kyrgyzstan 19 Iran 1 Imports from ECO: 181,314	1,019	ECO 3,788,817 Iran 14,819 Pakistan 2,325,637 Azerbaijan 7,803 Kazakhstan 1,296,184 Turkmenistan 2,535 Turkey 102,890 Kyrgyzstan 394 Uzbekistan 20,570 Tajikistan 47 Afghanistan 17,938 Total capacity of other member states:3,788,770			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	161,021	Turkey 6,785 Kazakhstan 3,771 Uzbekistan 3,701 Azerbaijan 628 Iran 524 Kyrgyzstan 11 Pakistan 3 Imports from ECO: 15,423	145,598	ECO 9,389,628 Kyrgyzstan 22,224 Turkey 8,722,854 Azerbaijan 21,597 Iran 224,353 Turkmenistan 4,695 Kazakhstan 213,340 Afghanistan 2,273 Pakistan 90,801 Tajikistan 1,036 Uzbekistan 86,455 Total capacity of other member states:9,388,592			
'44	Wood and articles of wood; wood charcoal	123,799	Turkey 1,941 Kazakhstan 1,207 Kyrgyzstan 407 Uzbekistan 336 Pakistan 154 Iran 47 Imports from ECO: 4,092	119,707	ECO 988,766 Kyrgyzstan 485 Turkey 826,635 Azerbaijan 285 Iran 69,177 Tajikistan 214 Kazakhstan 52,042 Afghanistan 12 Pakistan 36,196 Turkmenistan 6 Uzbekistan 3,714 Total capacity of other member states:988,552			

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	111,933	Kazakhstan 4,079 Uzbekistan 1,171 Iran 765 Turkey 606 Pakistan 25 Kyrgyzstan 5 Imports from ECO: 6,651	105,282	ECO 4,496,432 Turkmenistan 10,975 Kazakhstan 2,135,200 Tajikistan 6,736 Turkey 1,847,525 Azerbaijan 4,787 Iran 422,427 Kyrgyzstan 224 Uzbekistan 39,874 Afghanistan 40 Pakistan 28,644 Total capacity of other member states:4,489,696
'73	Articles of iron or steel	101,112	Turkey 6,782 Iran 2,654 Kazakhstan 865 Uzbekistan 306 Tajikistan 202 Pakistan 112 Kyrgyzstan 89 Afghanistan 3 Imports from ECO: 11,013	90,099	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Kazakhstan 269,857 Turkmenistan 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states:7,678,685

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'39	Plastics and articles thereof	84,924	Turkey 12,236 Iran 10,807 Uzbekistan 6,221 Kazakhstan 5,696 Kyrgyzstan 3,905 Turkmenistan 228 Tajikistan 102 Pakistan 19 Imports from ECO: 39,214	45,710	ECO 12,690,455 Kazakhstan 107,331 Turkey 6,042,982 Turkmenistan 75,053 Iran 5,551,469 Kyrgyzstan 31,856 Uzbekistan 454,842 Tajikistan 427 Pakistan 307,811 Afghanistan 91 Azerbaijan 118,593 Total capacity of other member states:12,690,028
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	83,017	Kazakhstan 20,563 Turkmenistan 6,074 Azerbaijan 3,509 Turkey 520 Iran 278 Uzbekistan 94 Kyrgyzstan 30 Imports from ECO: 31,068	51,949	ECO 1,306,179 Turkmenistan 14,699 Turkey 993,404 Uzbekistan 1,919 Kazakhstan 140,004 Kyrgyzstan 431 Iran 99,277 Tajikistan 74 Pakistan 39,505 Afghanistan 4 Azerbaijan 16,862 Total capacity of other member states:1,306,105

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'17	Sugars and sugar confectionery	70,761	Pakistan 36,573 Kazakhstan 1,680 Azerbaijan 1,210 Uzbekistan 503 Turkey 441 Iran 108 Kyrgyzstan 53 Turkmenistan 20 Imports from ECO: 40,588	30,173	ECO 1,481,541 Kyrgyzstan 11,896 Turkey 599,941 Uzbekistan 4,794 Pakistan 500,788 Turkmenistan 713 Iran 274,238 Tajikistan 38 Kazakhstan 63,657 Afghanistan 2 Azerbaijan 25,474 Total capacity of other member states:1,481,503
'30	Pharmaceutical products	43,459	Pakistan 641 Turkey 619 Iran 441 Kazakhstan 159 Uzbekistan 64 Kyrgyzstan 32 Turkmenistan 1 Imports from ECO: 1,957	41,502	ECO 1,524,600 Azerbaijan 1,881 Turkey 1,172,518 Kyrgyzstan 648 Pakistan 197,622 Turkmenistan 345 Iran 105,030 Tajikistan 179 Kazakhstan 34,900 Afghanistan 126 Uzbekistan 11,351 Total capacity of other member states:1,524,421

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports		
'02	Meat and edible meat offal	42,770	Turkey 6,493 Kazakhstan 120 Imports from ECO: 6,613	36,157	ECO 918,5 Turkey 584,5 Pakistan 227,2 Iran 55,0 Kazakhstan 45,0 Total capacity of others	Azerbaijan Afghanistan Tajikistan Uzbekistan	3,999 1,337 935 204 40 res:918,338
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	40,868	Kazakhstan 2,506 Kyrgyzstan 1,488 Iran 1,039 Uzbekistan 763 Turkey 660 Imports from ECO: 6,456	34,412	ECO 2,322,3 Turkey 1,740,2 Iran 443,2 Pakistan 62,3 Kazakhstan 53,0 Total capacity of oth	55 Uzbekistan 37 Azerbaijan 56 Turkmenistan 12 Tajikistan	14,923 4,878 2,210 1,022 412 es:2,321,903
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	39,788	Turkey 1,239 Uzbekistan 457 Kazakhstan 248 Iran 223 Kyrgyzstan 26 Pakistan 24 Afghanistan 1 Imports from ECO: 2,218	37,570	ECO 2,003,7 Turkey 1,715,7 Iran 162,3 Pakistan 89,7 Kazakhstan 16,0 Uzbekistan 11,2 Total capacity of other	Azerbaijan Turkmenistan Afghanistan Tajikistan	3,831 1,852 1,018 964 914 es:2,002,837

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports		
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	34,787	Iran 9,217 Kazakhstan 3,819 Uzbekistan 1,901 Turkey 1,283 Turkmenistan 41 Kyrgyzstan 24 Pakistan 2 Imports from ECO: 16,287	18,500	ECO 1,053,469 Uzbekistan 12,080 Turkey 803,846 Kyrgyzstan 375 Iran 201,289 Azerbaijan 142 Pakistan 20,846 Turkmenistan 114 Kazakhstan 14,731 Tajikistan 46 Total capacity of other member states:1,053,423		
'69	Ceramic products	32,442	Iran 7,429 Uzbekistan 5,133 Kyrgyzstan 707 Kazakhstan 553 Turkey 522 Turkmenistan 58 Tajikistan 1 Imports from ECO: 14,403	18,039	ECO 1,623,114 Pakistan 9,687 Turkey 1,079,015 Kazakhstan 4,195 Iran 503,345 Azerbaijan 328 Uzbekistan 13,616 Turkmenistan 169 Kyrgyzstan 12,747 Tajikistan 12 Total capacity of other member states:1,623,102		

HS Code	Product Group	Tajikistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'31	Fertilisers	30,691	Uzbekistan 20,930 Turkmenistan 3,607 Kazakhstan 1,509 Pakistan 27 Iran 19 Turkey 17 Imports from ECO: 26,109	4,582	ECO 1,497,179 Pakistan 7,158 Iran 843,714 Afghanistan 4,731 Turkey 251,400 Kyrgyzstan 4,105 Uzbekistan 143,783 Azerbaijan 522 Turkmenistan 121,551 Tajikistan 15 Kazakhstan 120,200 Total capacity of other member states:1,497,164
'18	Cocoa and cocoa preparations	30,504	Turkey 2,259 Kazakhstan 1,380 Uzbekistan 186 Kyrgyzstan 49 Iran 17 Imports from ECO: 3,891	26,613	ECO 752,031 Azerbaijan 3,784 Turkey 601,123 Turkmenistan 757 Iran 89,115 Pakistan 718 Kazakhstan 40,208 Kyrgyzstan 594 Afghanistan 9,463 Tajikistan 87 Uzbekistan 6,182 Total capacity of other member states:751,944
Total o	Total of top twenty import products 2,613,451		852,109	1,761,342	262,140,085
1	Total Imports 3,144,346		1,009,975		

Source: Calculations are based on UNCTAD/ITC Trade map data, extracted in October, 2019.

Table-60: Turkey's Potential to Import from the ECO Region / ECO Region's Potential to Export to Turkey, 2018

HS Code	Product Group	Turkey's imports	Imports from ECO Non-ECO Countries/Supplying Imports Markets					States Curre bstitute non-	•
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	43,005,619	Iran 5,706,252 Kazakhstan 246,365 Azerbaijan 31,764 Turkmenistan 9,698 Uzbekistan 1,277 Imports from ECO:5,995,356		ECO Iran Kazakhstan Azerbaijan Turkmenistan Turkey Total capacity	144,530,425 66,366,802 42,737,941 17,874,615 9,575,813 4,411,992 of other men	Uzbekistan Pakistan Afghanistan Kyrgyzstan Tajikistan	2,666,740 499,354 178,780 139,281 79,107	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	25,769,824	Pakistan 468 Uzbekistan 389 Kazakhstan 371 Turkmenistan 136 Afghanistan 111		Turkey Iran Kazakhstan Pakistan Azerbaijan	17,007,407 15,827,680 536,903 273,043 225,582 43,046	Uzbekistan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	39,863 37,491 13,766 9,528 505	

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'72	Iron and steel	18,401,452	Iran 64,146 Azerbaijan 13,323 Kazakhstan 12,311 Pakistan 79 Imports from ECO: 89,859	18,311,593	ECO 20,027,759 Kyrgyzstan 35,623 Turkey 11,546,435 Azerbaijan 32,902 Kazakhstan 4,160,440 Tajikistan 5,600 Iran 3,905,528 Turkmenistan 2,614 Uzbekistan 294,217 Afghanistan 11 Pakistan 44,389 Total capacity of other member states:8,481,324			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	16,569,507	Uzbekistan 3,316 Turkmenistan 2,016 Iran 1,837 Pakistan 715 Azerbaijan 51 Afghanistan 8 Kazakhstan 2 Imports from ECO: 7,945	16,561,562	ECO 9,389,628 Kyrgyzstan 22,224 Turkey 8,722,854 Azerbaijan 21,597 Iran 224,353 Turkmenistan 4,695 Kazakhstan 213,340 Afghanistan 2,273 Pakistan 90,801 Tajikistan 1,036 Uzbekistan 86,455 Total capacity of other member states:666,774			

HS Code	Product Group	Turkey's imports	Imports fr Countries/S Mark	Supplying	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	13,895,044	Iran Turkmenistan Uzbekistan Pakistan Kazakhstan Afghanistan Azerbaijan	5,747 2,751 670 518 498 139 11	13,884,710	ECO Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Total capac	27,179,712 26,758,524 180,932 54,162 50,271 48,619	Pakistan Turkmenistan Tajikistan Azerbaijan Afghanistan member stat	40,438 22,669 16,046 4,045 4,006 es:421,188	
'39	Plastics and articles thereof	12,937,362	Iran Uzbekistan Azerbaijan Pakistan Turkmenistan Kazakhstan Tajikistan	429,150 111,333 44,953 23,055 5,228 48 34 ECO: 613,801	12,323,561	ECO Turkey Iran Uzbekistan Pakistan Azerbaijan Total capac	12,690,455 6,042,982 5,551,469 454,842 307,811 118,593	Kazakhstan Turkmenistan Kyrgyzstan Tajikistan Afghanistan member stat	107,331 75,053 31,856 427 91	

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	12,556,742	Azerbaijan 26,733 Kazakhstan 7,478 Uzbekistan 4,595 Kyrgyzstan 3,872 Iran 486 Pakistan 46 Afghanistan 8 Imports from ECO: 43,218	12,513,524	ECO 8,677,521 Iran 48,810 Turkey 7,172,319 Pakistan 14,822 Kyrgyzstan 682,333 n 3,607 Kazakhstan 523,247 Tajikistan 2,045 Azerbaijan 119,244 Afghanistan 293 Uzbekistan 110,801 Total capacity of other member states: 1,505,202				
'29	Organic chemicals	5,973,219	Azerbaijan 55,106 Iran 25,792 Pakistan 413 Kazakhstan 3 Uzbekistan 3 Imports from ECO: 81,317	5,891,902	ECO 4,847,853 Kazakhstan 30,437 Iran 4,105,898 Pakistan 7,167 Turkey 632,111 Uzbekistan 5,090 Azerbaijan 64,589 Kyrgyzstan 2,561 Total capacity of other member states:4,215,742				

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'30	Pharmaceutical products	4,363,425	Iran 1,666 Azerbaijan 25 Kazakhstan 4 Pakistan 1 Imports from ECO: 1,696	4,361,729	ECO 1,524,600 Azerbaijan 1,881 Turkey 1,172,518 Kyrgyzstan 648 Pakistan 197,622 Turkmenistan 345 Iran 105,030 Tajikistan 179 Kazakhstan 34,900 Afghanistan 126 Uzbekistan 11,351 Total capacity of other member states:352,082				
'76	Aluminium and articles thereof	3,872,390	Tajikistan 150,728 Iran 148,893 Kazakhstan 109,536 Azerbaijan 67,215 Kyrgyzstan 2,379 Turkmenistan 83 Uzbekistan 11 Pakistan 6 Imports from ECO: 478,851	3,393,539	ECO 4,207,249 Pakistan 27,547 Turkey 2,995,017 Uzbekistan 17,022 Kazakhstan 634,828 Kyrgyzstan 11,151 Iran 207,149 Turkmenistan 112 Tajikistan 202,178 Afghanistan 11 Azerbaijan 112,234 Total capacity of other member states:1,212,232				

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'74	Copper and articles thereof	3,344,076	Kazakhstan 757,448 Uzbekistan 409,519 Iran 62,395 Azerbaijan 17,186 Afghanistan 325 Tajikistan 296 Kyrgyzstan 283 Imports from ECO: 1,247,452	2,096,624	ECO 6,027,862 Pakistan 209,830 Kazakhstan 2,548,987 Kyrgyzstan 111,297 Turkey 1,793,304 Azerbaijan 40,357 Iran 700,558 Afghanistan 908 Uzbekistan 622,597 Tajikistan 24 Total capacity of other member states:4,234,558
'73	Articles of iron or steel	2,825,004	Iran 3,824 Azerbaijan 798 Kazakhstan 87 Pakistan 42 Turkmenistan 2 Uzbekistan 2 Imports from ECO: 4,755	2,820,249	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Turkmenista n 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states:1,145,513

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'40	Rubber and articles thereof	2,803,174	Iran 9,686 Pakistan 2,282 Afghanistan 77 Azerbaijan 70 Kazakhstan 61 Imports from ECO: 12,176	2,790,998	ECO 2,976,004 Kyrgyzstan 971 Turkey 2,822,288 Azerbaijan 697 Iran 104,949 Afghanistan 228 Pakistan 31,505 Turkmenistan 36 Kazakhstan 13,896 Tajikistan 32 Uzbekistan 1,402 Total capacity of other member states:153,716			
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	2,749,839	Iran 13,022 Azerbaijan 788 Turkmenistan 10 Pakistan 3 Imports from ECO: 13,823	2,736,016	ECO 2,003,751 Kyrgyzstan 3,831 Turkey 1,715,786 Azerbaijan 1,852 Iran 162,308 Turkmenistan 1,018 Pakistan 89,792 Afghanistan 964 Kazakhstan 16,067 Tajikistan 914 Uzbekistan 11,219 Total capacity of other member states:287,965			
'88	Aircraft, spacecraft, and parts thereof	2,582,741	Kazakhstan28Turkmenistan2Afghanistan1Azerbaijan1Pakistan1 Imports from ECO: 33	2,582,708	ECO 1,044,762 Uzbekistan 6,122 Turkey 917,888 Afghanistan 317 Kazakhstan 67,566 Turkmenistan 162 Kyrgyzstan 31,001 Tajikistan 151 Pakistan 21,555 Total capacity of other member states:126,874			

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'52	Cotton	2,508,500	Turkmenistan 215,057 Pakistan 194,736 Uzbekistan 128,145 Azerbaijan 81,356 Tajikistan 45,153 Kyrgyzstan 15,154 Kazakhstan 3,536 Iran 1,189 Afghanistan 340 Imports from ECO:684,666	1,823,834	ECO 7,155,026 Azerbaijan 108,346 Pakistan 3,498,997 Kazakhstan 101,976 Turkey 1,826,831 Kyrgyzstan 37,611 Uzbekistan 1,029,933 Afghanistan 33,587 Turkmenistan 309,872 Iran 2,945 Tajikistan 204,928 Total capacity of other member states:5,328,195
'38	Miscellaneous chemical products	2,281,790	Iran 11,294 Pakistan 851 Azerbaijan 334 Turkmenistan 100 Kazakhstan 81 Uzbekistan 18 Imports from ECO: 12,678	2,269,112	ECO 896,456 Turkmenistan 4,587 Turkey 685,960 Azerbaijan 3,474 Iran 123,060 Kyrgyzstan 1,706 Kazakhstan 44,070 Afghanistan 284 Pakistan 21,779 Tajikistan 105 Uzbekistan 11,431 Total capacity of other member states:210,496
'54	Man-made filaments; strip and the like of man-made textile materials	2,160,295	Iran 41,734 Pakistan 159 Turkmenistan 103 Imports from ECO: 41,996	2,118,299	ECO 1,711,508 Kazakhstan 1,267 Turkey 1,614,077 Uzbekistan 842 Iran 62,550 Turkmenistan 799 Pakistan 30,196 Kyrgyzstan 297 Azerbaijan 1,480 Total capacity of other member states:97,431

HS Code	Product Group	Turkey's imports	Imports from ECO Countries/Supplying Markets		Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'10	Cereals	2,025,242	Kazakhstan Pakistan Iran Azerbaijan Imports from	82,669 2,620 176 54 ECO: 85,519	1,939,723	ECO Pakistan Kazakhstan Turkey Uzbekistan Afghanistan Total capac	3,788,817 2,325,637 1,296,184 102,890 20,570 17,938	Iran Azerbaijan Turkmenistan Kyrgyzstan Tajikistan er member sta	14,819 7,803 2,535 394 47 tes:3,685,927
Total o	Total of top twenty import products 185,309,303		9,442,368 1		175,866,935	180,621,542			
Total Imports 223,046,879		10,427,941							

Source: Calculations are based on UNCTAD/ITC Trade map data, extracted in October, 2019.

Table-61: Turkmenistan's Potential to Import from the ECO Region / ECO Region's Potential to Export to Turkmenistan 2018

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	564,210	Turkey 73,694				
'73	Articles of iron or steel	267,331	Turkey 54,124 Iran 49,334 Kazakhstan 2,521 Azerbaijan 1,873 Uzbekistan 68 Imports from ECO: 107,920	159,411	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Kazakhstan 269,857 Turkmenistan 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states:7,677,363		

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	189,121	Turkey 58,177 Iran 2,895 Kyrgyzstan 1,904 Kazakhstan 555 Uzbekistan 386 Afghanistan 12 Imports from ECO: 63,929	125,192	ECO 9,389,628 Kyrgyzstan 22,224 Turkey 8,722,854 Azerbaijan 21,597 Iran 224,353 Turkmenistan 4,695 Kazakhstan 213,340 Afghanistan 2,273 Pakistan 90,801 Tajikistan 1,036 Uzbekistan 86,455 Total capacity of other member states:9,384,933			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	136,261	Turkey 10,994 Iran 2,187 Uzbekistan 516 Kazakhstan 30 Kyrgyzstan 11 Imports from ECO: 13,738	122,523	ECO 27,179,712 Pakistan 40,438 Turkey 26,758,524 Turkmenistan 22,669 Iran 180,932 Tajikistan 16,046 Uzbekistan 54,162 Azerbaijan 4,045 Kazakhstan 50,271 Afghanistan 4,006 Kyrgyzstan 48,619 Total capacity of other member states:27,157,043			
'39	Plastics and articles thereof	133,949	Iran 54,118 Turkey 35,373 Kazakhstan 764 Uzbekistan 328 Azerbaijan 1 Imports from ECO: 90,584	43,365	ECO 12,690,455 Kazakhstan 107,331 Turkey 6,042,982 Turkmenistan 75,053 Iran 5,551,469 Kyrgyzstan 31,856 Uzbekistan 454,842 Tajikistan 427 Pakistan 307,811 Afghanistan 91 Azerbaijan 118,593 Total capacity of other member states:12,615,402			

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports				
'89	Ships, boats and floating structures	105,130	Turkey 3,004 Imports from ECO: 3,004	102,126	ECO Turkey Iran Turkmenistan Total capacit	1,661,07 917,96 659,55 33,79 Ey of other I	4 Pakistan 1 Azerbaijan	30,986 15,666 3,061 52 es:1,627,280	
'72	Iron and steel	88,519	Iran 26,365	54,651	ECO Turkey Kazakhstan Iran Uzbekistan Pakistan Total capacit	20,027,759 11,546,435 4,160,440 3,905,528 294,217 44,389	Kyrgyzstan Azerbaijan Tajikistan Turkmenistan Afghanistan	35,623 32,902 5,600 2,614 11	
'30	Pharmaceutical products	87,783	Turkey 2,698 Iran 235 Kazakhstan 131 Pakistan 84 Imports from ECO: 3,148	84,635	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capacit	1,524,600 1,172,518 197,622 105,030 34,900 11,351	Azerbaijan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	1,881 648 345 179 126	

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECC Supplying capa			•
'38	Miscellaneous chemical products	83,245	Turkey 15,001 Iran 1,818 Uzbekistan 1,131 Azerbaijan 68 Kazakhstan 53 Pakistan 25 Imports from ECO: 18,096	65,149	Turkey 68 Iran 12 Kazakhstan 4 Pakistan 2	23,060 Az 23,060 Ky 44,070 Afg 21,779 Ta 11,431	rkmenistan erbaijan rgyzstan ghanistan jikistan	4,587 3,474 1,706 284 105
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	64,623	Turkey 4,052 Kazakhstan 890 Iran 381 Azerbaijan 117 Imports from ECO: 5,440	59,183	ECO Turkey Pakistan Turkmenistan Kazakhstan Iran Total capacity o	1,415,335 864,645 405,079 61,368 30,836 27,989	Uzbekistan Kyrgyzstan Afghanistan Tajikistan	12,384 8,282 3,022 1,125 605 s:1,353,967

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'17	Sugars and sugar confectionery	55,089	Iran 28,619 Azerbaijan 18,945 Turkey 866 Uzbekistan 126 Kyrgyzstan 31 Kazakhstan 5 Imports from ECO: 48,592	6,497	ECO Turkey Pakistan Iran Kazakhstan Azerbaijan Total capaci	1,481,541 599,941 500,788 274,238 63,657 25,474 ty of other	Kyrgyzstan Uzbekistan Turkmenistan Tajikistan Afghanistan	11,896 4,794 713 38 2 es:1,480,828
'44	Wood and articles of wood; wood charcoal	52,109	Turkey 16,181 Iran 12,669 Kazakhstan 75 Uzbekistan 20 Kyrgyzstan 9 Imports from ECO: 28,954	23,155	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capaci	988,766 826,635 69,177 52,042 36,196 3,714 ty of other	Kyrgyzstan Azerbaijan Tajikistan Afghanistan Turkmenistan member stat	485 285 214 12 6
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	51,570	Turkey 30,080 Iran 732 Kazakhstan 57 Kyrgyzstan 11 Azerbaijan 2 Imports from ECO: 30,882	20,688	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capaci	3,339,086 3,130,600 102,117 86,802 10,212 4,190 ty of other	Kyrgyzstan Azerbaijan Turkmenistan Tajikistan Afghanistan	3,041 1,614 301 141 68 es:3,338,785

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'02	Meat and edible meat offal	49,920	Turkey 1,633 Imports from ECO: 1,633	48,287	ECO 918,542 Kyrgyzstan 3,999 Turkey 584,596 Azerbaijan 1,337 Pakistan 227,284 Afghanistan 935 Iran 55,097 Tajikistan 204 Kazakhstan 45,050 Uzbekistan 40 Total capacity of other member states:918,542
'10	Cereals	46,662	Kazakhstan 42,334 Turkey 124 Imports from ECO: 42,458	4,204	ECO 3,788,817 Iran 14,819 Pakistan 2,325,637 Azerbaijan 7,803 Kazakhstan 1,296,184 Turkmenistan 2,535 Turkey 102,890 Kyrgyzstan 394 Uzbekistan 20,570 Tajikistan 47 Afghanistan 17,938 Total capacity of other member states:3,786,282
'07	Edible vegetables and certain roots and tubers	43,724	Iran 39,252 Afghanistan 1,445 Kazakhstan 977 Uzbekistan 730 Turkey 419 Azerbaijan 174 Kyrgyzstan 78 Pakistan 40 Imports from ECO: 43,115	609	ECO 6,237,011 Afghanistan 177,646 Uzbekistan 3,217,214 Kazakhstan 126,769 Turkey 1,085,781 Kyrgyzstan 63,162 Iran 1,074,662 Turkmenistan 8,803 Pakistan 245,358 Tajikistan 4,302 Azerbaijan 233,314 Total capacity of other member states:6,228,208

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'08	Edible fruit and nuts; peel of citrus fruit or melons	41,801	Iran 24,358 Turkey 13,170 Uzbekistan 3,538 Afghanistan 191 Azerbaijan 74 Pakistan 43 Imports from ECO: 41,374	urkey 13,170 zbekistan 3,538 ighanistan 191 zerbaijan 74 ukistan 43 Turkey 3,960,605 K Iran 1,718,813 K Afghanistan 800,089 T Uzbekistan 543,935 T Pakistan 428,715				
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	38,082	Iran	29,693	ECO 1,306,179 Turkmenistan 14,699 Turkey 993,404 Uzbekistan 1,919 Kazakhstan 140,004 Kyrgyzstan 431 Iran 99,277 Tajikistan 74 Pakistan 39,505 Afghanistan 4 Azerbaijan 16,862 Total capacity of other member states:1,291,480			
'40	Rubber and articles thereof	38,064	Turkey 3,778 Iran 792 Kazakhstan 149 Uzbekistan 52 Imports from ECO: 4,771	33,293	ECO 2,976,004 Kyrgyzstan 971 Turkey 2,822,288 Azerbaijan 697 Iran 104,949 Afghanistan 228 Pakistan 31,505 Turkmenistan 36 Kazakhstan 13,896 Tajikistan 32 Uzbekistan 1,402 Total capacity of other member states:2,975,968			

HS Code	Product Group	Turkmenistan imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	36,631	Turkey 5,297 Iran 3,275 Kazakhstan 65 Kyrgyzstan 51 Uzbekistan 9 Azerbaijan 1 Imports from ECO: 8,698	27,933	ECO 144,530,425 Uzbekistan 2,666,740 Iran 66,366,802 Pakistan 499,354 Kazakhstan 42,737,941 Afghanistan 178,780 Azerbaijan 17,874,615 Kyrgyzstan 139,281 Turkmenistan 9,575,813 Tajikistan 79,107 Turkey 4,411,992 Total capacity of other member states:134,954,612
Total of to	Total of top 20 product groups		693,326	31.89	263,047,944
Total of all products 2,822,744 984,116 35.31					

Source: Calculations are based on UNCTAD/ITC Trade map data, extracted in October, 2019.

Table-62: Uzbekistan's Potential to Import from the ECO Region / ECO Region's Potential to Export to Uzbekistan, 2018

HS Code	Product Group	Uzbekistan's imports	Imports fr Countries/S Mark	Supplying	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	4,478,133	Turkey Iran Kazakhstan Kyrgyzstan Turkmenistan Pakistan Tajikistan Afghanistan Azerbaijan Imports from E	491,148 28,112 8,624 5,236 4,399 1,265 755 367 266	3,937,961	ECO 17,007,407 Uzbekistan 39,863 Turkey 15,827,680 Kyrgyzstan 37,491 Iran 536,903 Turkmenistan 13,766 Kazakhstan 273,043 Tajikistan 9,528 Pakistan 225,582 Afghanistan 505 Azerbaijan 43,046 Total capacity of other member states:16,967,544			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,032,755	Turkey Turkmenistan Kazakhstan Kyrgyzstan Tajikistan Iran Afghanistan Imports from E	60,281 4,551 1,574 337 288 87 22	1,965,615	ECO Turkey Iran Uzbekistan Kazakhstan Kyrgyzstan Total capac	26,758,524 180,932 54,162 / 50,271 / 48,619	Pakistan Furkmenistan Fajikistan Azerbaijan Afghanistan nember states	40,438 22,669 16,046 4,045 4,006

HS Code	Product Group	Uzbekistan's imports	Countries	from ECO /Supplying rkets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'72	Iron and steel	1,287,524	Kazakhstan Kyrgyzstan Turkey Tajikistan Iran Turkmenistan Imports from	384,011 21,013 6,207 2,241 323 16 ECO: 413,811	873,713	ECO Turkey Kazakhstan Iran Uzbekistan Pakistan Total capaci	20,027,759 11,546,435 4,160,440 3,905,528 294,217 44,389 ity of other r	Kyrgyzstan Azerbaijan Tajikistan Turkmenistan Afghanistan member states	35,623 32,902 5,600 2,614 11
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	895,153	Turkey Kazakhstan Kyrgyzstan Turkmenistan Iran Tajikistan Pakistan Afghanistan	92,698 5,586 3,353 261 125 81 11 6	793,032	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan Total capaci	9,389,628 8,722,854 224,353 213,340 90,801 86,455	Kyrgyzstan Azerbaijan Turkmenistan Afghanistan Tajikistan member states	22,224 21,597 4,695 2,273 1,036 :9,303,173

HS Code	Product Group	Uzbekistan's imports	Countries	from ECO /Supplying rkets	Non-ECO Imports		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	879,524	Kazakhstan Turkmenistan Kyrgyzstan Tajikistan Turkey Azerbaijan Iran Imports from	203,282 195,979 49,231 29,766 3,098 265 145 ECO: 481,766	397,758	ECO Iran Kazakhstan Azerbaijan Turkmenistan Turkey Total capacit	144,530,425 66,366,802 42,737,941 17,874,615 9,575,813 4,411,992 ty of other m	Pakistan Afghanistan Kyrgyzstan Tajikistan	2,666,740 499,354 178,780 139,281 79,107	
'30	Pharmaceutical products	852,112	Turkey Pakistan Iran Kazakhstan Imports from	26,156 5,222 5,173 2,446 ECO: 38,997	813,115	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan Total capacit	1,524,600 1,172,518 197,622 105,030 34,900 11,351 ty of other m	Azerbaijan Kyrgyzstan Turkmenistan Tajikistan Afghanistan	1,881 648 345 179 126	

HS Code	Product Group	Uzbekistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'44	Wood and articles of wood; wood charcoal	621,118	Kazakhstan 19,009 Turkey 3,722 Iran 242 Kyrgyzstan 48 Turkmenistan 6 Tajikistan 3 Imports from ECO: 23,030	598,088	ECO 988,766 Kyrgyzstan 485 Turkey 826,635 Azerbaijan 285 Iran 69,177 Tajikistan 214 Kazakhstan 52,042 Afghanistan 12 Pakistan 36,196 Turkmenistan 6 Uzbekistan 3,714 Total capacity of other member states:985,052
'73	Articles of iron or steel	601,474	Turkey 74,641 Kazakhstan 11,555 Turkmenistan 1,448 Kyrgyzstan 1,291 Iran 809 Tajikistan 54 Azerbaijan 2 Pakistan 2 Imports from ECO: 89,802	511,672	ECO 7,679,493 Azerbaijan 53,346 Turkey 6,533,980 Uzbekistan 26,805 Iran 699,358 Kyrgyzstan 5,594 Kazakhstan 269,857 Turkmenistan 2,130 Pakistan 87,615 Tajikistan 808 Total capacity of other member states:7,652,688

HS Code	Product Group	Uzbekistan's imports	Imports f Countries, Mar		Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'39	Plastics and articles thereof	573,903	Turkey Iran Kazakhstan Turkmenistan Azerbaijan Kyrgyzstan Tajikistan Afghanistan Pakistan Imports from	53,227 31,883 11,596 6,315 4,688 755 261 1 1	465,176	ECO 12,690,455 Kazakhstan 107,331 Turkey 6,042,982 Turkmenistan 75,053 Iran 5,551,469 Kyrgyzstan 31,856 Uzbekistan 454,842 Tajikistan 427 Pakistan 307,811 Afghanistan 91 Azerbaijan 118,593 Total capacity of other member states:12,235,61			
'17	Sugars and sugar confectionery	347,427	Pakistan Kazakhstan Iran Azerbaijan Turkey Kyrgyzstan Turkmenistan Tajikistan Imports from	44,757 30,025 8,871 2,194 560 391 109 21 ECO: 86,928	260,499	ECO Turkey Pakistan Iran Kazakhstan Azerbaijan Total capaci	1,481,541 599,941 500,788 274,238 63,657 25,474 ty of other	Kyrgyzstan Uzbekistan Turkmenistan Tajikistan Afghanistan member state	11,896 4,794 713 38 2 s:1,476,747

HS Code	Product Group	Uzbekistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports
'10	Cereals	305,595	Kazakhstan 292,956 Pakistan 1,422 Turkey 1,086 Iran 52 Kyrgyzstan 37 Imports from ECO: 295,553	10,042	ECO 3,788,817 Iran 14,819 Pakistan 2,325,637 Azerbaijan 7,803 Kazakhstan 1,296,184 Turkmenistan 2,535 Turkey 102,890 Kyrgyzstan 394 Uzbekistan 20,570 Tajikistan 47 Afghanistan 17,938 Total capacity of other member states:3,768,247
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	292,441	Turkey 10,987 Kazakhstan 849 Turkmenistan 824 Pakistan 169 Kyrgyzstan 65 Iran 10 Azerbaijan 6 Imports from ECO: 12,910	279,531	ECO 1,415,335 Azerbaijan 12,384 Turkey 864,645 Uzbekistan 8,282 Pakistan 405,079 Kyrgyzstan 3,022 Turkmenistan 61,368 Afghanistan 1,125 Kazakhstan 30,836 Tajikistan 605 Iran 27,989 Total capacity of other member states:1,407,053
'40	Rubber and articles thereof	270,609	Turkey 7,814 Kazakhstan 293 Iran 98 Pakistan 40 Turkmenistan 23 Afghanistan 4 Kyrgyzstan 4	262,331	ECO 2,976,004 Kyrgyzstan 971 Turkey 2,822,288 Azerbaijan 697 Iran 104,949 Afghanistan 228 Pakistan 31,505 Turkmenistan 36 Kazakhstan 13,896 Tajikistan 32 Uzbekistan 1,402 Total capacity of other member states:2,974,602

HS Code	Product Group	Uzbekistan's imports	Imports from Countries/Sup Markets	plying	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
			Azerbaijan Tajikistan Imports from ECO	1 1 2: 8,278					
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	248,275	· ·	45,761 10,970 1,516 230 224 153 5 5	189,411	ECO Turkey Pakistan Iran Kazakhstan Uzbekistan	3,339,086 3,130,600 102,117 86,802 10,212 4,190 y of other	Kyrgyzstan Azerbaijan Turkmenistan Tajikistan Afghanistan member states	3,041 1,614 301 141 68
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	247,948	Tajikistan Kyrgyzstan Iran	09,627 43,752 26,739 16,435 16,142 472 32 8	34,741	ECO Turkey Iran Kazakhstan Pakistan Turkmenistan Total capacit	4,754,400 2,616,458 785,180 649,598 448,492 92,020 y of other	Tajikistan Kyrgyzstan Azerbaijan Uzbekistan Afghanistan member states	65,679 28,703 26,200 21,083 20,987

HS Code	Product Group	Uzbekistan's imports	Countries	from ECO /Supplying rkets	Non-ECO Imports		Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	238,216	Kazakhstan Turkmenistan Turkey Kyrgyzstan Azerbaijan Pakistan Iran Imports from	38,137 2,322 999 106 9 4 ECO: 41,586	196,630	ECO 1,306,179 Turkmenistan 14,699 Turkey 993,404 Uzbekistan 1,919 Kazakhstan 140,004 Kyrgyzstan 431 Iran 99,277 Tajikistan 74 Pakistan 39,505 Afghanistan 4 Azerbaijan 16,862 Total capacity of other member states:1,304,260				
'38	Miscellaneous chemical products	211,004	Turkey Iran Kazakhstan Turkmenistan Pakistan Azerbaijan Kyrgyzstan Imports from	33,983 3,784 1,872 1,228 907 71 9	169,150	ECO Turkey Iran Kazakhstan Pakistan Uzbekistan	896,456 685,960 123,060 44,070 21,779 11,431	Turkmenistan Azerbaijan Kyrgyzstan Afghanistan Tajikistan member state	4,587 3,474 1,706 284 105	

HS Code	Product Group	Uzbekistan's imports	Imports from ECO Countries/Supplying Markets	Non-ECO Imports	Potential: ECO Member States Current Exports/ Supplying capacity to substitute non-ECO imports			
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	207,907	Turkey 3,662 Kazakhstan 2,223 Tajikistan 659 Iran 12 Pakistan 3 Kyrgyzstan 1 Imports from ECO: 6,560	201,347	ECO 2,003,751 Kyrgyzstan 3,831 Turkey 1,715,786 Azerbaijan 1,852 Iran 162,308 Turkmenistan 1,018 Pakistan 89,792 Afghanistan 964 Kazakhstan 16,067 Tajikistan 914 Uzbekistan 11,219 Total capacity of other member states:1,992,532			
'88	Aircraft, spacecraft, and parts thereof	193,334	Azerbaijan 11 Imports from ECO:11	193,323	ECO 1,044,762 Uzbekistan 6,122 Turkey 917,888 Afghanistan 317 Kazakhstan 67,566 Turkmenistan 162 Kyrgyzstan 31,001 Tajikistan 151 Pakistan 21,555 Total capacity of other member states:1,038,640			
'76	Aluminium and articles thereof	169,843	Kazakhstan 41,481 Turkey 4,869 Kyrgyzstan 838 Tajikistan 520 Iran 66 Azerbaijan 40 Imports from ECO: 47,814	122,029	ECO 4,207,249 Pakistan 27,547 Turkey 2,995,017 Uzbekistan 17,022 Kazakhstan 634,828 Kyrgyzstan 11,151 Iran 207,149 Turkmenistan 112 Tajikistan 202,178 Afghanistan 11 Azerbaijan 112,234 Total capacity of other member states:4,190,227			

HS	Product Group	Uzbekistan's	Imports from ECO	Non-ECO	Potential: ECO Member States Current Exports/
Code		imports	Countries/Supplying	Imports	Supplying capacity to substitute non-ECO imports
			Markets		
Total of	f top twenty import				
	products	14,954,295	2,679,131	12,275,164	264,485,642
Uzbeki	stan's total imports	47.000.407	2 222 752		
		17,209,427	3,080,762		

Source: Calculations are based on UNCTAD/ITC Trade map data, extracted in October, 2019.

4.2 Part-2/Step-2: Summary of ECO Member States Potential⁹ in twenty major products imported products

Table-63: ECO Region's Potential to Export to Afghanistan in twenty major imported products in 2018

HS	Product Group	Afghanistan's	Imports	Percentage	Region's	Region's
Code		Imports (000 USD)	from ECO (000 USD)	of imports from ECO	Capacity (000 USD)	capacity (times)
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,939,351	1,669,825	86.10	144,351,645	74
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	1,553,230	1,552,791	99.97	1,973,916	1
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1,113,188	609,628	54.76	1,414,210	1
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	829,831	182,954	22.05	1,306,175	2
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	736,468	29,183	3.96	27,175,706	37
'72	Iron and steel	677,393	538,852	79.55	20,027,748	30
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	671,692	29,357	4.37	47,429	0
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	661,335	657,387	99.40	1,594,107	2
'10	Cereals	589,913	586,294	99.39	3,788,817	6
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	538,139	58,994	10.96	9,387,355	17
'17	Sugars and sugar confectionery	423,281	385,515	91.08	1,481,539	4
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	361,246	157,063	43.48	17,006,902	47

⁹Two indicators have been employed, namely, percentage of country's imports from the ECO region (column 4 /column 3 * 100) and Region's export capacity to a particular country given in the last column, worked out by region's exports (excluding concerned country) divided by country's imports for a particular year). For convenience, the former indicator has been expressed in percentage term while the later is in no of times for more meaningful comparison.

HS Code	Product Group	Afghanistan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)
'40	Rubber and articles thereof	322,924	13,836	4.28	2,975,776	9
'09	Coffee, tea, maté and spices	294,227	1,802	0.61	715,061	2
'07	Edible vegetables and certain roots and tubers	291,119	258,090	88.65	6,059,365	21
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	276,630	18,599	6.72	501,136	2
'83	Miscellaneous articles of base metal	273,289	35,549	13.01	956,024	3
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	244,927	69,090	28.21	2,002,787	8
'44	Wood and articles of wood; wood charcoal	236,728	116,987	49.42	988,754	4
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	236,630	126,442	53.43	852,646	4
Total of	top 20 product groups	12,271,541	7,098,238	57.84	244,607,098	20
Total of	all products	14,813,181	8,518,937	57.51		
	ge (%) of 20 products	82.84	83.32			

Table-64: ECO Region's Potential to Export to Azerbaijan in twenty major imported products in 2018

HS Code	Product Group	Azerbaijan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity in (000 USD)	Region's Capacity vs country's imports (times)
'84	Machinery, mechanical appliances,	1,808,218	249164	13.78	16,964,361	9
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals,	833,081	79,813	9.58	8,558,277	10
'73	Articles of iron or steel	824,968	118,101	14.32	7,626,147	9
'85	Electrical machinery and equipment and parts thereof	780,717	115,513	14.80	9,368,031	12
'27	Mineral fuels, mineral oils and products of their distillation;	724,648	336,906	46.49	126,655,810	175
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories	641,744	50,180	7.82	27,175,667	42

HS Code	Product Group	Azerbaijan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity in (000 USD)	Region's Capacity vs country's imports (times)
'72	Iron and steel	377,111	65,831	17.46	19,994,857	53
'39	Plastics and articles thereof	368,074	174,775	47.48	12,571,862	34
'44	Wood and articles of wood; wood charcoal	296,891	25,391	8.55	988,481	3
'30	Pharmaceutical products	290,184	34,104	11.75	1,522,719	5
'10	Cereals	257,497	57,932	22.50	3,781,014	15
'94	Furniture; bedding, mattresses, mattress supports	204,674	81,662	39.90	3,337,472	16
'90	Optical, photographic, medical or surgical	202,836	18,114	8.93	1,402,951	7
'24	Tobacco and manufactured tobacco substitutes	165,778	1,961	1.18	1,160,933	7
'86	Railway or tramway locomotives parts , fixtures	153,801	17,210	11.19	153,560	1
'61	Articles of apparel and clothing accessories, knitted	153,585	85,224	55.49	12,361,608	80
'15	Animal or vegetable fats, oils	140,885	3,887	2.76	1,289,317	9
'48	Paper and paperboard; articles of paper pulp, of paper	140,203	39,763	28.36	2,001,899	14
'99	Commodities not elsewhere specified	134,150	2,471	1.84	574,641	4
'04	Dairy produce;edible products of animal origin,	131,089	11,859	9.05	1,531,442	12
Tot	al of top 20 product groups	8,630,134	1,569,861	18.19	259,021,049	30
	Total of all products	11,459,395	2,322,079	20.26		
Per	centage (%) of 20 products	75.31	67.61			

Table-65: ECO Region's Potential to Export to Iran in twenty major imported products in 2018

HS Code	Product Group	Iran's Imports	Imports from ECO	Percentage of imports	Region's Capacity	Region's capacity
		(000 USD)	(000 USD)	from ECO	(000 USD)	(times)
	Machinery, mechanical					
'84	appliances,parts thereof	7,686,643	367,892	4.79	16,470,504	2
'10	Cereals	4,350,129	318,094	7.31	3,773,998	1
'85	Electrical machinery and equipment and parts, television	3,658,308	139,616	3.82	9,165,275	3
'99	Commodities not elsewhere specified	2,730,360	59,288	2.17	577,287	0
'30	Pharmaceutical products	1,577,328	84,200	5.34	1,419,570	1
'87	Vehicles other than railway or tramway, and parts and accessories thereof Oil seeds and oleaginous	1,531,118	41,574	2.72	26,998,780	18
'12	fruits;, seeds and fruit; industrial or medicinal	1,511,493	89,179	5.90	902,137	1
'90	Optical, photographic, checking, medical or surgical	1,406,191	41,504	2.95	1,387,346	1
'29	Organic chemicals	1,385,798	45,437	3.28	741,955	1
'39	Plastics and articles thereof	1,283,768	177,696	13.84	7,138,986	6
'72	Iron and steel	1,210,176	92,202	7.62	16,122,231	13
'15	Animal or vegetable fats and oils prepared edible fats; animal	1,066,536	37,340	3.50	1,206,902	1
'48	Paper and paperboard; articles of paper pulp, paperboard	894,704	99,790	11.15	1,841,443	2
'38	Miscellaneous chemical products	818,920	54,537	6.66	773,396	1
'02	Meat and edible meat offal	786,338	50,457	6.42	863,445	1
'23	Residues and waste from the food industries; prepared animal fodder	725,430	6,783	0.94	412,720	1
'40	Rubber and articles thereof	646,850	28,515	4.41	2,871,055	4
'73	Articles of iron or steel	496,662	26,510	5.34	6,980,135	14
'28	Inorganic chemicals; organic or inorganic compounds of precious metals,	458,313	30,773	6.71	4,074,005	9
'55	Man-made staple fibres	433,795	138,835	32.00	1,842,116	4
<i></i>	ivian made stupie libres	700,100	130,033	32.00	1,072,110	7

HS Code	Product Group	Iran's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)
Tota	al of top 20 product groups	34,658,860	1,930,222	5.57	105,563,286	3
	Total of all products	41,236,168	3,123,015	7.57	I	
Per	centage (%) of 20 products	84.05	61.81	1	I	

Table-66: ECO Region's Potential to Export to Kazakhstan in twenty major imported products in 2018

HS Code	Product Group	Kazakhstan's Imports	Imports from ECO	Percentage of imports	Region's Capacity in	Region's capacity
		(000 USD)	(000 USD)	from ECO	(000 USD)	(times)
	Machinery, mechanical					
'84	appliances,parts thereof	5,193,367	125,607	2.42	16,734,364	3
	Electrical machinery and					
	equipment and parts thereof; sound recorders and					
'85	reproducers, television	3,845,468	87,216	2.27	9,176,288	2
83	reproducers, television	3,843,408	87,210	2.21	3,170,288	
'73	Articles of iron or steel	2 107 577	89,139	4.07	7,409,636	3
/5	Vehicles other than railway or	2,187,577	09,139	4.07	7,409,030	3
	tramway rolling stock, and					
'87	parts and accessories thereof	2,037,902	55,328	2.71	27,129,441	13
	Mineral fuels, mineral oils and		-			
	products of their distillation;					
	bituminous substances;					
'27	mineral	1,743,798	173,171	9.93	101,792,484	58
'39	Plastics and articles thereof	1,241,480	123,266	9.93	12,583,124	10
'30	Pharmaceutical products	1,177,948	28,246	2.40	1,489,700	1
'72	Iron and steel	1,125,288	23,264	2.07	15,867,319	14
	Optical, photographic,					
	cinematographic, measuring,					
100	checking, precision, medical or	000 000	20.500	2.24	4 224 422	
'90	surgical	880,308	20,589	2.34	1,384,499	2
'26	Ores, slag and ash	755,491	419,004	55.46	3,111,230	4
'38	Miscellaneous chemical products	E6E 012	7 512	1 22	052 206	2
38	products	565,013	7,512	1.33	852,386	
140	Dubbor and artists there - f	F45 575	7.000	4 44	2.002.400	-
'40	Rubber and articles thereof Aircraft, spacecraft, and parts	545,575	7,680	1.41	2,962,108	5
'88	thereof	541,064	625	0.12	977,196	2
88	tnereor	541,064	625	0.12	977,196	

HS	Product Group	Kazakhstan's	Imports	Percentage	Region's	Region's
Code		Imports (000 USD)	from ECO	of imports	Capacity in (000 USD)	capacity
	5 11 111	(000 030)	(000 USD)	from ECO	(000 030)	(times)
	Furniture; bedding,					
	mattresses, mattress supports, cushions and similar stuffed					
'94	furnishings;	527,585	48,462	9.19	3,328,874	6
34		327,363	46,402	9.19	3,320,674	0
100	Edible fruit and nuts; peel of	504.350	256.064	70.70	7 022 072	1.5
'08	citrus fruit or melons	504,358	356,964	70.78	7,822,072	16
	Paper and paperboard; articles					
140	of paper pulp, of paper or of	451.010	45 725	2.40	1 007 604	4
'48	paperboard Inorganic chemicals; organic	451,810	15,735	3.48	1,987,684	4
	or inorganic compounds of					
	precious metals, of rare-earth					
'28	metals,	402,546	15,283	3.80	2,361,232	6
20	Railway or tramway	402,340	13,203	3.80	2,301,232	0
	locomotives, rolling stock and					
	parts thereof; railway or					
'86	tramway track fixtures	398,143	4,810	1.21	102,935	0
	Essential oils and resinoids;	,	•		,	
	perfumery, cosmetic or toilet					
'33	preparations	363,721	2,824	0.78	845,778	2
	Wood and articles of wood;					
'44	wood charcoal	358,068	4,152	1.16	936,724	3
	20 1	24,846,510	1,608,877	6.48	218,855,074	
rotal of	top 20 product groups	21,210,020	_,==,==,==	5.10	===,===,=,=,=	9
Total of	all products	32,533,536	2,234,025	6.87		
Percenta	ge (%) of 20 products	76.37	72.01			
	alculations based on data extracted fr					

Table-67: ECO Region's Potential to Export to Kyrgyz Republic in 20 major imported products in 2018

HS Code	Product Group	Kyrgyz Republic's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Regions Capacity (000 USD)	Region's capacity (times)
	Mineral fuels, mineral oils and products of their distillation; bituminous substances;	(11111111111111111111111111111111111111				
'27	mineral	901,421	166,045	18.42	144,391,144	160
10.4	Machinery, mechanical appliances, nuclear reactors,	474.004	F2 000	44.46	16.060.016	26
'84	boilers; parts thereof	474,994	52,990	11.16	16,969,916	36
'64	Footwear, gaiters and the like; parts of such articles	372,576	23,193	6.23	1,141,571	3
	Electrical machinery and equipment and parts thereof; sound recorders and					
'85	reproducers, television	307,205	32,964	10.73	9,367,404	30
'61	Articles of apparel and clothing	236,356	85,035	35.98	12,221,512	52

HS Code	Product Group	Kyrgyz Republic's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Regions Capacity (000 USD)	Region's capacity (times)
	accessories, knitted or crocheted					
'72	Iron and steel	190,719	41,883	21.96	19,992,136	105
'55	Man-made staple fibres	178,169	2,201	1.24	1,959,343	11
'39	Plastics and articles thereof Vehicles other than railway or	174,854	51,417	29.41	12,658,599	72
'87	tramway rolling stock, and parts and accessories thereof	170,820	18,217	10.66	27,131,093	159
'30	Pharmaceutical products Articles of apparel and clothing	163,233	16,159	9.90	1,489,700	9
'62	accessories, not knitted or crocheted	132,193	35,012	26.49	8,923,710	68
'73	Articles of iron or steel Miscellaneous articles of base	98,657	20,152	20.43	7,673,899	78
'83	metal Man-made filaments; strip and the like of man-made textile	98,597	4,862	4.93	954,273	10
'54	materials Tobacco and manufactured	87,086	758	0.87	1,711,211	20
'24	tobacco substitutes Edible fruit and nuts; peel of	78,990	53,568	67.82	1,163,312	15
'08	citrus fruit or melons Wood and articles of wood;	69,867	56,276	80.55	7,807,465	112
'44	wood charcoal Paper and paperboard; articles	64,668	6,159	9.52	988,281	15
'48	of paper pulp, of paper or of paperboard	63,724	13,352	20.95	1,999,920	31
'60	Knitted or crocheted fabrics	63,183	27,857	44.09	1,631,123	26
'40	Rubber and articles thereof	62,091	2,911	4.69	2,975,033	48
		3,989,403	711,011	17.82	283,150,645	71
Total of	top 20 product groups	3,989,403	711,011	17.82	283,150,645	71
	all products	4,829,579	974,202	20.17		
Percenta	age (%)	82.60	72.98			

Table-68: ECO Region's Potential to Export to Pakistan in twenty major products imported in 2018

HS Code	Product Group	Pakistan's Imports	Imports from ECO	Percentage of imports	Region's Capacity	Region's Capacity
55.05		(000 USD)	(000 USD)	from ECO	(000 USD)	(times)
	Mineral fuels, mineral oils and					
27	products	17,153,086	340,966	1.99	144,031,071	8
	Machinery, mechanical					
84	appliances,	6,243,032	95,214	1.53	16,781,825	3
	Electrical machinery and					
	equipment and parts thereof;					
85		4,295,941	18,205	0.42	9,298,827	2
72	Iron and steel	3,673,490	61,585	1.68	19,983,370	5
29	Organic chemicals	2,758,734	3,923	0.14	4,840,686	2
	Vehicles other than railway or					
	tramway rolling stock, and					
87	parts and accessories	2,599,029	9,841	0.38	27,139,274	10
	Plastics and articles thereof					_
39		2,488,578	23,050	0.93	12,382,644	5
4.5	Animal or vegetable fats and oils	2.424.004	4.250	0.06	1 266 674	4
15		2,124,081	1,258	0.06	1,266,674	1
	Oil seeds and oleaginous fruits; miscellaneous grains, seeds					
12	and fruit;	1 467 220	6,393	0.44	812,532	1
52	Cotton	1,467,229 1,243,765	60,084	4.83	3,656,029	3
31	Fertilisers	992,463	750	0.08	1,490,021	2
31	Tertilisers	992,403	750	0.08	1,490,021	2
	Optical, photographic,					
90	cinematographic, measuring,	893,366	8,017	0.90	1,010,256	1
30	Pharmaceutical products	878,301	1,224	0.14	1,326,978	2
30	Ships, boats and floating	0,0,301		0.11	1,020,070	
89	structures	820,441	29,473	3.59	1,645,411	2
	Miscellaneous chemical					_
38	products	801,489	11,396	1.42	874,677	1
73	Articles of iron or steel	790,580	14,604	1.85	7,591,878	10
	Coffee too moté and miss	-	•		-	
9	Coffee, tea, maté and spices	735,183	3,807	0.52	696,453	1
	Man made filaments: man					
	Man-made filaments;man- made textile materials					
54	made textile materials	723,896	5,626	0.78	1,681,312	2
55	Man-made staple fibres	714,283	1,647	0.23	1,642,377	2
	Edible vegetables and certain					
7	roots and tubers	651,596	152,350	23.38	5,991,653	9
	top 20 product groups	52,048,563	849,413	1.63	264,143,948	5
Total of	all products	60,162,862	1,269,179	2.11		
Percent	age (%) of 20 products	86.51	66.93			

Table-69: ECO Region's Potential to Export to Tajikistan in twenty major imported products in 2018

HS	Product Group	Tajikistan's	Imports	Percentage	Region'ss	Region's
Code		Imports	from ECO	of imports	Capacity	capacity
	Min and Godle as in and allowed	(000 USD)	(000 USD)	from ECO	(000 USD)	(times)
	Mineral fuels, mineral oils and products of their distillation;					
'27	bituminous substances; mineral	563,091	284,655	50.55	144,451,318	257
	Vehicles other than railway or	,	,			
	tramway rolling stock, and parts					
'87	and accessories thereof	296,179	25,848	8.73	27,163,666	92
'72	Iron and steel	273,382	106,982	39.13	20,022,159	73
72	Machinery, mechanical	273,302	100,302	33.13	20,022,133	,,
'84	appliances,parts thereof	266,590	27,327	10.25	16,997,879	64
'10	Cereals	182,333	181,314	99.44	3,788,770	21
10	Electrical machinery and	102,333	101,314	99.44	3,788,770	21
	equipment and parts thereof;					
10-	sound recorders and reproducers,					
'85	television	161,021	15,423	9.58	9,388,592	58
	Wood and articles of wood; wood					
'44	charcoal Inorganic chemicals; organic or	123,799	4,092	3.31	988,552	8
	inorganic compounds of precious					
'28	metals, of rare-earth metals,	111,933	6,651	5.94	4,489,696	40
1=0				10.00		-
'73	Articles of iron or steel	101,112	11,013	10.89	7,678,685	76
'39	Plastics and articles thereof	84,924	39,214	46.18	12,690,028	149
	Animal or vegetable fats and oils	,	,			
1	andprepared edible fats; animal	00.04-				
'15	 	83,017	31,068	37.42	1,306,105	16
'17	Sugars and sugar confectionery	70,761	40,588	57.36	1,481,503	21
'30	Pharmaceutical products	43,459	1,957	4.50	1,524,421	35
		10,100			_,,	
'02	Meat and edible meat offal	42,770	6,613	15.46	918,338	21
	Preparations of cereals, flour,	, -	-,-		,	
	starch or milk; pastrycooks'					
'19	products Paper and paperboard; articles of	40,868	6,456	15.80	2,321,903	57
	paper pulp, of paper or of					
'48	paperboard	39,788	2,218	5.57	2,002,837	50
	Soap, organic surface-active					
'34	agents, washing preparations, lubricating preparations,	34,787	16,287	46.82	1,053,423	30
34	idoncating preparations,	34,787	10,267	40.62	1,033,423	30
'69	Ceramic products	32,442	14,403	44.40	1,623,102	50
	Cerumic products	32,442	17,703	44.40	1,023,102	30
'31	Fertilizers	30,691	26,109	85.07	1,497,164	49
		23,001	-,	33.37	_,:=,;==1	
'18	Cocoa and cocoa preparations	30,504	3,891	12.76	751,944	25
	p. cparations	23,30 +	3,001	12., 3	. 5 1,5 1 1	
		2,613,451	852,109	32.60	262,140,085	100
	1	2,010,401	552,105	52.00	202,140,000	100

HS	Product Group	Tajikistan's	Imports	Percentage	Region'ss	Region's
Code		Imports	from ECO	of imports	Capacity	capacity
		(000 USD)	(000 USD)	from ECO	(000 USD)	(times)
Total of t	Total of top 20 product groups		852,109	32.60	262,140,085	100
Total of all products		3,144,346	1,009,975	32.12		
Percenta	ge (%) of 20 products	83.16	84.37			

Table-70: ECO Region's Potential to Export to Turkey in twenty major imported products in 2018

HS Code	Product Group	Turkey's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	42 OOE 610	5,995,356	13.94	140 119 422	3.26	
27	,	43,005,619	5,995,350	13.94	140,118,433	3.20	
'84	Machinery, mechanical appliances,parts thereof	25,769,824	10,092	0.04	1,179,727	0.05	
'72	Iron and steel	18,401,452	89,859	0.49	8,481,324	0.46	
'85	Electrical machinery and equipment and parts thereof; television	16,569,507	7,945	0.05	666,774	0.04	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	13,895,044	10,334	0.07	421,188	0.03	
'39	Plastics and articles thereof	12,937,362	613,801	4.74	6,647,473	0.51	
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	12,556,742	43,218	0.34	1,505,202	0.12	
'29	Organic chemicals	5,973,219	81,317	1.36	4,215,742	0.71	
'90	Optical, photographic,precision, medical or surgical	4,684,058	6,801	0.15	550,690	0.12	
'30	Pharmaceutical products	4,363,425	1,696	0.04	352,082	0.08	
'76	Aluminium and articles thereof	3,872,390	478,851	12.37	1,212,232	0.31	
'74	Copper and articles thereof	3,344,076	1,247,452	37.30	4,234,558	1.27	
'73	Articles of iron or steel	2,825,004	4,755	0.17	1,145,513	0.41	
'40	Rubber and articles thereof	2,803,174	12,176	0.43	153,716	0.05	
'48	Paper and paperboard; articles of paper pulp	2,749,839	13,823	0.50	287,965	0.10	
'88	Aircraft, spacecraft, and parts thereof	2,582,741	33	0.00	126,874	0.05	
'52	Cotton	2,508,500	684,666	27.29	5,328,195	2.12	
'38	Miscellaneous chemical products	2,281,790	12,678	0.56	210,496	0.09	

HS	Product Group	Turkey's	Imports	Percentage	Region's	Region's
Code		Imports	from ECO	of imports	Capacity	capacity
		(000 USD)	(000 USD)	from ECO	(000 USD)	(times)
	Man-made filaments; strip and					
'54	the like of man-made textile	2,160,295	41,996	1.94	97,431	0.05
'10	'10 Cereals		85,519	4.22	3,685,927	1.82
Total of	Total of top 20 product groups		9,442,368	5.10	180,621,542	0.97
Total of all products		223,046,879	10,427,941	4.68	ļ	
Percentage (%) of 20 products		83.08	90.55			

Table-71: ECO Region's Potential to Export to Turkmenistan in twenty major imported products in 2018

HS Code	Product Group	Turkmen Stan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)
'84	Machinery, mechanical appliances,parts thereof	564,210	94,733	16.79	16,993,641	30
'73	Articles of iron or steel	267,331	107,920	40.37	7,677,363	29
'85	Electrical machinery and equipment and, television	189,121	63,929	33.80	9,384,933	50
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	136,261	13,738	10.08	27,157,043	199
'39	Plastics and articles thereof	133,949	90,584	67.63	12,615,402	94
'89	Ships, boats and floating structures	105,130	3,004	2.86	1,627,280	15
'72	Iron and steel	88,519	33,868	38.26	20,025,145	226
'30	Pharmaceutical products	87,783	3,148	3.59	1,524,255	17
'38	Miscellaneous chemical products	83,245	18,096	21.74	891,869	11
'90	Optical, photographic, cinematographic, medical or surgical	64,623	5,440	8.42	1,353,967	21
'17	Sugars and sugar confectionery	55,089	48,592	88.21	1,480,828	27
'44	Wood and articles of wood; wood charcoal	52,109	28,954	55.56	988,760	19
'94	Furniture; bedding, mattresses, mattress supports, stuffed furnishings;	51,570	30,882	59.88	3,338,785	65
'02	Meat and edible meat offal	49,920	1,633	3.27	918,542	18

HS Code	Product Group	Turkmen Stan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)
'10	Cereals	46,662	42,458	90.99	3,786,282	81
'07	Edible vegetables and certain roots and tubers	43,724	43,115	98.61	6,228,208	142
'08	'08 Edible fruit and nuts; peel of citrus fruit or melons '15 Animal or vegetable fats and oils andprepared edible fats; animal		41,374	98.98	7,833,581	187
'15			8,389	22.03	1,291,480	34
'40	Rubber and articles thereof	38,064	4,771	12.53	2,975,968	78
'27	'27 Mineral fuels, mineral oils and products		8,698	23.74	134,954,612	3,684
Total of top 20 product groups		2,173,824	693,326	31.89	263,047,944	121
Total of all products		2,822,744	984,116	34.86		
Percentag	ge (%) of 20 products	77.01	70.45			

Table-72: ECO Region's Potential to Export to Uzbekistan in twenty major imported products in 2018

HS Code	Product Group	Uzbekistan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)
	Machinery, mechanical					
'84	appliances, nuclear reactors,	4 470 422	540 473	12.00	46.067.544	
84	boilers; parts thereof	4,478,133	540,172	12.06	16,967,544	4
	Vehicles other than railway or tramway rolling stock, and parts					
'87	and accessories thereof	2,032,755	67,140	3.30	27,125,550	13
- 67	and accessories thereof	2,032,733	07,140	3.30	27,123,330	13
'72	Iron and steel	1,287,524	413,811	32.14	19,733,542	15
	Electrical machinery and					
'85	equipment television	895,153	102,121	11.41	9,303,173	10
	Mineral fuels, mineral oils and;					
'27	bituminous substances; mineral	879,524	481,766	54.78	141,863,685	161
'30	Pharmaceutical products	852,112	38,997	4.58	1,513,249	2
	Wood and articles of wood; wood					
'44	charcoal	621,118	23,030	3.71	985,052	2
'73	Articles of iron or steel	601,474	89,802	14.93	7,652,688	13
'39	Plastics and articles thereof	573,903	108,727	18.95	12,235,613	21
'17	Sugars and sugar confectionery	347,427	86,928	25.02	1,476,747	4
'10	Cereals	305,595	295,553	96.71	3,768,247	12

HS Code	Product Group	Uzbekistan's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity (times)
'90	Optical, photographic,, medical or surgical	292,441	12,910	4.41	1,407,053	5
'40	Rubber and articles thereof	270,609	8,278	3.06	2,974,602	11
'94	Furniture; bedding, mattresses, mattress stuffed furnishings;	248,275	58,864	23.71	3,334,896	13
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	247,948	17,948 213,207 85.99		4,733,317	19
'15	Animal or vegetable fats and oils andprepared edible fats; animal	238,216	41,586	17.46	1,304,260	5
'38	Miscellaneous chemical products	211,004	41,854	19.84	885,025	4
'48	Paper and paperboard; articles of paper pulp,	207,907	6,560	3.16	1,992,532	10
'88	Aircraft, spacecraft, and parts thereof	193,334	11	0.01	1,038,640	5
'76	Aluminum and articles thereof	169,843	47,814	28.15	4,190,227	25
Total of t	Total of top 20 product groups		2,679,131	17.92	264,485,642	18
Total of a	all products	17,209,427	3,080,762	17.90		
	ge (%) of 20 products	86.90	86.96			

Aggregation of all the capacities is not logical principally for the fact that most of the import products overlap and are similar in most of the economies.

4.3 Part-3/Step-3 estimated potential for the ECO region

<u>Table-73(a):</u> Region's Capacity to Export to member states/ Countries Capacities to Import from the Region/ Estimates for Capacity, 2018

Member States	Country's Imports (000 USD)	Imports from ECO (000 USD)	Percentage of imports from ECO	Region's Capacity (000 USD)	Region's capacity as country actual imports from ECO (no of times)	Region's capacity of country's total imports (no of times)		
Afghanistan	12,271,541	7,098,238	57.84	244,607,098	34	20		
Azerbaijan	8,630,134	1,569,861	18.19	259,021,049	165	30		
Iran	34,658,860	1,930,222	5.57	105,563,286	55	3		
Kazakhstan	24,846,510	1,608,877	6.48	218,855,074	136	9		
Kyrgyz Republic	3,989,403	711,011	17.82	283,150,645	398	71		
Pakistan	52,048,563	849,413	1.63	264,143,948	311	5		
Tajikistan	2,613,451	852,109	32.60	262,140,085	308	100		
Turkey	185,309,303	9,442,368	5.10	180,621,542	19	1		
Turkmenistan	2,173,824	693,326	31.89	263,047,944	379	121		
Uzbekistan	14,954,295	2,679,131	17.92	264,485,642	99	18		
ECO Region (Total of twenty major products) ¹⁰	341,495,884	27,434,556	8.03	Maximum of capacity 264,485,642	10	This seems more realistic metric/ measure.		
ECO Region (all products)	411,222,581	33,944,231	8.25					

Source: Calculations based on data extracted from UNCTAD/ITC trade map database and previous Tables.

Aggregation of all the capacities is not logical principally for the fact that most of the import products overlap and are similar in most of the economies.

Aggregated method¹¹

<u>Table-73(b)</u>: Region's Capacity to Export to member states/ Countries Capacities to Import from the Region/ Estimates for Capacity, 2018

HS Code	Product Labels	ECO Imports from ECO	ECO Export to World	ECO Imports from World	Indicative Potential of the region to import	Currently importing from the region (%)	Region's capacity of (no of times)
'TOTAL	All	33,944,231	393,040,781	411,222,581	377,278,350	8.25	11 times

Source: Calculations based on data extracted from UNCTAD/ITC trade map database and previous Tables in Section 2.

 10 Current work focused on top 20 twenty products. Result can be generalized on the rest of the product groups.

¹¹ Discussed in Intra-Regional Section of the document and potential of trade was worked out for major twenty import products of the region.

The aggregation of data given in **Table-73(a)** manifests that the <u>percentage of import from ECO</u> can be categorized into three distinct groups. Group-1 include countries having value of the metric over 30 percent, which include three countries i.e. Afghanistan, Tajikistan and Kyrgyz Republic. By this criterion, Afghanistan's share of imports from the region is the highest with 57.84 percent while Tajikistan follows it with 32.60 percent. It is instructive to recall that in exports, mentioned in Intra-Regional Trade section, Tajikistan was found highest exports to the region with 80.54 percent followed by Afghanistan with 53.87 percent. Thus, in percentage terms, Afghanistan is one of the most integrated countries with the region along with Tajikistan; both are landlocked and heavily trade with ECO members especially with immediate neighboring countries. Nature of its trade structure, exports and imports, largely explain this interesting phenomenon. Turkmenistan's import percentage from the ECO region is almost the same with Tajikistan with 31.89 percent.¹²

Likewise, **Group-2** includes other three countries, namely, Azerbaijan, Uzbekistan and Kyrgyz Republic which have intra-regional imports of 18.19, 17.92 and 17.82, all almost the same level. It is gratifying to note, Central Asian Republics have 28 percent intra-regional trade (exports and imports) which is at least 3.5 times of the region's average and comparable with most integrated regions.

Group-3 includes the 4 biggest economies of the region which cumulatively account for 91.52 percent of the region's GDP and similar with total trade; Kazakhstan, Iran, Turkey and Pakistan with 6.48, 5.57, 5.10 and 1.63 percent respectively. In this group, there are three coastal economies i.e. Iran, Pakistan and Turkey while 4th economy is Kazakhstan. Pakistan share is the lowest at 1.63 percent while its share exceeds 2 percent in combined trade, exports and imports.

Data on indicator "Region's Capacity to Export to member states" shows that for four economies namely, Turkey, Iran, and Pakistan and Kazakhstan, region's capacity to these economies are have less than ten times, with 1, 3, 5, and 9 times respectively, in line with anticipation. Indeed, it is closely allied with the size of the economy and the import structures/composition. This is the same order of the economies of the region from highest to the lowest with respective shares of 50.8, 21.91, 10.43 and 8.38 in real GDP in 2018.

¹²These results worked out by alternative method are same and are reported in Intra-regional Trade Section of the document.

Group-2, countries having the value of the indicator in the range of 10-50, includes Afghanistan, Azerbaijan and Uzbekistan with 20, 30 and 18 times respectively. Analogously, Group-3 (capacity over 50 times) includes Kyrgyz Republic, Tajikistan and Turkmenistan with 71 times,100 times and 121 times values respectively. Finally, potential of the ECO Region has been estimated 10 times through 3-steps method.¹³

Conclusions

The upshot of analysis is that indicative potential of the region in major 20 products, which constitute 83 percent of its total imports, is 10 times implying that the member states can on average increase trade with the fellow member countries at least by 10 times. As per another estimate through alternate method, the region has the capacity to increase intra-regional trade by 11 times14. Nevertheless, utilization of trade potential is an intricate process depending on host of factors such as country preferences, income levels, demand structures, availability of type of natural resources, developmental needs, government policies, trading arrangement, etc. which define the level of trade among countries.

It is imperative to highlight that PIDE study conducted in 2011 had inferred that intraregional trade among member states can be enhanced eight (8) times. Thus, the results are in consonance with the earlier work on the subject.

Three Steps (tiers) method is as follows: Step-1 identifies major 20 sectors of imports of a country for one particular year, in this case 2018, finds product-wise capacity for each major product of a country along with its sources/ countries which can satiate or supplying markets in the region for each product imported by a country. Step-II aggregates 20 products and finds country-wise capacity to import from the region with useful indicators/metrics/ratios such as ratio of imported products of a country from the region and capacity of a country. Step-III aggregates member states capacities and works out regional capacity in relation with current intra-regional imports. Thus, the method brings out micro as well as macro results with useful metrics/ratios for products, countries and the region.

¹⁴ There are some minor caveats/limitations¹⁴ of the estimates which are not likely to affect the quality of overall results. Data has been cross-checked/matched with World Bank source and there is not any major variation therein except for Afghanistan. Bilateral results of Afghanistan may partially be affected. Note at the end of the document may be consulted for more detail. Further to highlight that all countries export and import data from both sources, which are also based on the local sources/ economies, are similar, reported at the end of the document.

Section-5

Potential to export amongst Member States

5. Potential to export amongst Member States

Previous Section estimated the region's capacity to export to its member states or conversely member states' capacity to import from the region. In furtherance of estimation of trade potential in the region, this Section will examine each member state's current export to other member states in major twenty products and will work out the potential to export to them. This potential has been worked out bilaterally. Working has been done for each of the countries of the ECO Region in alphabetical order and bifurcated countries which are currently parties to ECOTA and then rest of the member states.

5.1 The Islamic Republic of Afghanistan

Before analyzing Afghanistan's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under. It is important to mention that reported exports and imports for 2018 appear high, for this reason, disaggregated analysis was done for 2016. Data for 2017 was not reported in UNCTAD/ITC trade map.

Table-74: Afghanistan's Composition¹⁵ of Exports in 2016: Top Twenty Product Groups

	Afghanistan's Composition of Exports in 2016 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)				
'TOTAL	All products	596,455	100				
'08	Edible fruit and nuts; peel of citrus fruit or melons	221,465	37.13				
'13	Lac; gums, resins and other vegetable saps and extracts	85,858	14.39				
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	64,944	10.89				
'57	Carpets and other textile floor coverings	38,984	6.54				
'07	Edible vegetables and certain roots and tubers	34,484	5.78				
'10	Cereals	33,895	5.68				
'09	Coffee, tea, maté and spices	30,828	5.17				
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	27,673	4.64				
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	17,267	2.89				
'41	Raw hides and skins (other than furskins) and leather	16,049	2.69				
'99	Commodities not elsewhere specified	8,840	1.48				

¹⁵Products have been reported in descending/decreasing order (in value terms) of Afghanistan's exports to world in 2016. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

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	Afghanistan's Composition of Exports in 2016 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)				
	Salt; sulphur; earths and stone; plastering materials, lime and						
'25	cement	6,520	1.09				
'52	Cotton	5,095	0.85				
'05	Products of animal origin, not elsewhere specified or included	3,726	0.62				
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	201	0.03				
'26	Ores, slag and ash	187	0.03				
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	116	0.02				
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	111	0.02				
'22	Beverages, spirits and vinegar	91	0.02				
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	66	0.01				
Total		596,400	99.99				

Table-75: Afghanistan's Composition of Imports in 2016: Top Twenty Product Groups

	Afghanistan's Composition ¹⁶ of Imports in 2016 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)				
'TOTAL	All products	6,534,140	100				
'99	Commodities not elsewhere specified	1,012,741	15.50				
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,008,082	15.43				
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	668,231	10.23				
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	410,235	6.28				
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	334,520	5.12				
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	321,127	4.91				
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	316,490	4.84				
'72	Iron and steel	231,569	3.54				
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	230,455	3.53				
'18	Cocoa and cocoa preparations	223,437	3.42				

 $^{^{16}}$ Products have been reported in descending/decreasing order (in value terms) of Afghanistan's imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	Vehicles other than railway or tramway rolling stock, and parts		
'87	and accessories thereof	176,619	2.70
	Articles of stone, plaster, cement, asbestos, mica or similar		
'68	materials	156,819	2.40
'10	Cereals	98,147	1.50
	Dairy produce; birds' eggs; natural honey; edible products of		
'04	animal origin, not elsewhere	97,007	1.48
'09	Coffee, tea, maté and spices	89,671	1.37
'44	Wood and articles of wood; wood charcoal	88,371	1.35
'31	Fertilisers	86,914	1.33
'07	Edible vegetables and certain roots and tubers	83,651	1.28
'40	Rubber and articles thereof	80,651	1.23
	Other vegetable textile fibres; paper yarn and woven fabrics of		
'53	paper yarn	78,653	1.20
	Total	5,793,390	88.66

Table-76: Afghanistan's Major twenty Export and Import Partners, 2016

Afghanistan's exports/ Importing Markets			Afghanistan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Imported Value (thousand USD)	Percentage Share (%)
World	596,455	100	World	6,534,140	100.00
Pakistan	283,317	47.50	Iran, Islamic Republic of	1,265,139	19.36
India	230,038	38.57	Pakistan	1,198,759	18.35
Iran, Islamic Republic of	18,823	3.16	China	1,092,708	16.72
Turkey	12,147	2.04	Kazakhstan	621,625	9.51
Iraq	11,185	1.88	Uzbekistan	399,144	6.11
United Arab Emirates	9,368	1.57	Turkmenistan	355,401	5.44
China	4,754	0.80	Malaysia	264,863	4.05
Germany	4,406	0.74	Japan	248,691	3.81
Kazakhstan	3,988	0.67	United Arab Emirates	200,385	3.07
Russian Federation	3,486	0.58	India	152,877	2.34
Turkmenistan	1,755	0.29	Russian Federation	138,792	2.12
United Kingdom	1,690	0.28	Tajikistan	79,681	1.22
France	1,408	0.24	Turkey	78,319	1.20

			United States of		
Jordan	1,368	0.23	America	73,433	1.12
United States of					
America	1,312	0.22	Viet Nam	57,734	0.88
Belgium	1,231	0.21	Kenya	47,257	0.72
Saudi Arabia	1,138	0.19	Korea, Republic of	41,152	0.63
Tajikistan	894	0.15	Indonesia	36,756	0.56
Canada	609	0.10	Germany	29,431	0.45
Viet Nam	608	0.10	Thailand	18,529	0.28
Total	593,525	99.51	Total	6,400,676	97.96

Table-77: Afghanistan's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
	570,534	571,405	596,455		1,769,009
Exports (X)				NA	
	7,729,168	7,722,865	6,534,140		14,813,181
Imports (M)				NA	
	-7,158,634	-7,151,460	-5,937,685		-13,044,172
Trade Gap (X-M)				NA	
	8,299,702	8,294,270	7,130,595		16,582,190
Total Trade (X+M)				NA	

Source: Working is based on UNCTAD/ITC trade map data. Data was extracted in October, 2019. Exports and imports for 2018 appear high. For this reason, disaggregated analysis was done for 2016.

<u>Table-78: Afghanistan's Exports to ECO Countries in 2016: USD 321 million</u>

<u>Country's Total Exports USD 596 million</u>

S. No.	ECO Member States	Exports in million USD	Percentage Share in Afghanistan's Total Exports			
ECOTA:	ECOTA: Contracting Parties					
1.	Iran	19	3.16			
2.	Pakistan	283	47.50			
3.	Tajikistan	1	0.15			
4.	Turkey	12	2.04			
Total		315	52.85			
Other E	CO Member States/Prospective/Futu	re Members of ECOTA				
5.	Azerbaijan	0	0			
6.	Kazakhstan	4	0.67			
7.	Kyrgyz Republic	0	0			
8.	Turkmenistan	2	0.29			
9.	Uzbekistan	1	0.7			
Total		7	1.03			
Grand Total of All Member States		322	53.87			

Analysis of Afghanistan's Trade with other ECOTA Contracting Parties

1. <u>Iran</u>

The details, based on trade statistics for 2016, are presented as under:

Total Imports of Iran	USD 42,702 Million	
Exports of Afghanistan to World	USD 596 Million	
Exports of Afghanistan to Iran	USD 19 Million	

The product-wise details of top twenty items are as follows:

Table-79: Afghanistan's Trade with Iran

					(All values USD 000)
HS Code	Products which Afghanistan can export to Iran	Afghanistan's exports to Iran	Iran 's imports from world	Afghanistan's exports to world	Indicative ¹⁷ Potential for Afghanistan's exports to Iran
'TOTAL	All products	18,823	42,702,118	596,455	NR
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	11,832	1,396,633	64,944	1,384,801
'99	Commodities not elsewhere specified	1,840	1,989,112	8,840	1,987,272
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	1,358	67,591	6,520	66,233
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,215	548,668	221,465	547,453
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	1,068	27,649	17,267	26,581
'09	Coffee, tea, maté and spices	698	336,744	30,828	336,046
'07	Edible vegetables and certain roots and tubers	202	239,951	34,484	239,749
'26	Ores, slag and ash	187	49,178	187	48,991
'13	Lac; gums, resins and other vegetable saps and extracts	143	23,616	85,858	23,473
'22	Beverages, spirits and vinegar	91	7,717	91	7,626
'52	Cotton	59	156,807	5,095	156,748
'05	Products of animal origin, not elsewhere specified or included	47	10,681	3,726	10,634
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	31	11,067	42	11,036
'41	Raw hides and skins (other than furskins) and leather	26	1,003	16,049	977

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¹⁷Indicative potential for Afghanistan's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Afghanistan (2018) from other country's imports of particular product (Column 4- Column 3= Column 6) implying that Afghanistan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Afghanistan will engage in trade with ECOTA existing Member States and these countries will wholly import from Afghanistan which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Afghanistan 's exports to the world (column 5), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

	(All values USD 000)						
HS Code	Products which Afghanistan can export to Iran	Afghanistan's exports to Iran	Iran 's imports from world	Afghanistan's exports to world	Indicative 17 Potential for Afghanistan's exports to Iran		
'10	Cereals	25	2,788,165	33,895	2,788,140		
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	0	4,882	0	4,882		
'01	Live animals	0	60,011	10	60,011		
'02	Meat and edible meat offal	0	389,865	0	389,865		
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	181,475	0	181,475		
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	0	254,485	201	254,485		

2. Pakistan

The details, based on trade statistics for 2016, are presented as under:

Total Imports of Pakistan	USD 46,998 Million	
Exports of Afghanistan to World	USD 596 Million	
Exports of Afghanistan to Pakistan	USD 283 Million	

The product-wise detail of top twenty items is given as follows:

Table-80: Afghanistan's Trade with Pakistan

	(All values USD 000)					
HS Code	Products which Afghanistan can export to Pakistan	Afghanistan 's export to Pakistan	Pakistan's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Pakistan	
'TOTAL	All products	283,317	46,998,269	596,455	NR	
'08	Edible fruit and nuts; peel of citrus fruit or melons	84,613	346,135	221,465	261,522	
'13	Lac; gums, resins and other vegetable saps and extracts	36,158	18,529	85,858	-17,629	
'57	Carpets and other textile floor coverings	32,667	21,742	38,984	-10,925	
'07	Edible vegetables and certain roots and tubers	30,391	936,074	34,484	905,683	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	27,655	9,528,766	27,673	9,501,111	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	18,654	1,047,858	64,944	1,029,204	
'09	Coffee, tea, maté and spices	14,962	634,381	30,828	619,419	
'41	Raw hides and skins (other than furskins) and leather	12,823	57,236	16,049	44,413	
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	9,182	20,025	17,267	10,843	
'52	Cotton	5,037	719,254	5,095	714,217	
'99	Commodities not elsewhere specified	4,712	82,205	8,840	77,493	

	(All values USD 000)					
HS Code	Products which Afghanistan can export to Pakistan	Afghanistan 's export to Pakistan	Pakistan's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Pakistan	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	4,224	127,149	6,520	122,925	
'10	Cereals	1,740	146,777	33,895	145,037	
'05	Products of animal origin, not elsewhere specified or included	430	5,693	3,726	5,263	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	66	1,928,036	66	1,927,970	
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	4	201,530	201	201,526	
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	32,344	0	32,344	
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0	42,159	116	42,159	
'56	Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	0	119,426	0	119,426	
'26	Ores, slag and ash	0	6,747	187	6,747	

Source: Source: Calculations based on UNCTAD/ITC trade map data.; NR; Not required. **Note**: Sign "----" in the last column indicates that Afghanistan's imports of particular product from the world are short of Iran's exports to Afghanistan, implying that there is as such no additional demand for that particular product group; this has probably emerged because of the fact that data feeding is still under updation process and more entries will be made as and when it is received. Such entries are very few and for Afghanistan dataset only. NR: Not required.

3. Tajikistan

The details, based on trade statistics for 2016, are presented as under:

Total Imports of Tajikistan	USD 3,031 Million
Exports of Afghanistan to World	USD 596 Million
Exports of Afghanistan to Tajikistan	USD 1 Million

The product-wise details of top twenty items are as follows:

Table-81: Afghanistan's Trade with Tajikistan

	All values USD 000					
HS Code	Products which Afghanistan can export to Tajikistan	Afghanistan's exports to Tajikistan	Tajikistan 's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Tajikistan	
'TOTAL	All products	894	3,031,463	596,455	NR	
'07	Edible vegetables and certain roots and tubers	335	4,371	34,484	4,036	
'08	Edible fruit and nuts; peel of citrus fruit or melons	231	16,154	221,465	15,923	
'99	Commodities not elsewhere specified	139		8,840	-139	

A					All values USD 000
HS Code	Products which Afghanistan can export to Tajikistan	Afghanistan's exports to Tajikistan	Tajikistan 's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Tajikistan
'09	Coffee, tea, maté and spices	112	10,456	30,828	10,344
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	33	12,553	6,520	12,520
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	18	3,806	64,944	3,788
'01	Live animals	10	831	10	821
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	8	910	42	902
'41	Raw hides and skins (other than furskins) and leather	2	9	16,049	7
'10	Cereals	2	242,637	33,895	242,635
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	2	8,053	2	8,051
'13	Lac; gums, resins and other vegetable saps and extracts	1	42	85,858	41
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	116	0	116
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	92,114	66	92,114
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	2,820	0	2,820
'17	Sugars and sugar confectionery	0	64,962	0	64,962
'18	Cocoa and cocoa preparations	0	27,462	0	27,462
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	0	38,066	0	38,066
'20	Preparations of vegetables, fruit, nuts or other parts of plants	0	7,052	0	7,052
'22	Beverages, spirits and vinegar	0	13,859	91	13,859

4. Turkey

The details, based on trade statistics for 2016, are presented as under:

Total Imports of Turkey	USD 198,618 Million
Exports of Afghanistan to World	USD 596 Million
Exports of Afghanistan to Turkey	USD 12 Million

The product-wise details of top twenty items are as follows:

Table-82: Afghanistan's Trade with Turkey

					All values USD 000
HS Code	Products which Afghanistan can export to Turkey	Afghanistan's exports to Turkey	Turkey's imports from world	Afghanistan 's exports to world	Indicative Potential for Afghanistan 's exports to Turkey
'TOTAL	All products	12,147	198,618,235	596,455	NR
'08	Edible fruit and nuts; peel of citrus fruit or melons	4,513	540,417	221,465	535,904
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	3,124	1,819,617	64,944	1,816,493
'41	Raw hides and skins (other than furskins) and leather	1,752	228,794	16,049	227,042
'57	Carpets and other textile floor coverings	1,100	65,153	38,984	64,053
'05	Products of animal origin, not elsewhere specified or included	721	46,823	3,726	46,102
'07	Edible vegetables and certain roots and tubers	575	456,672	34,484	456,097
'13	Lac; gums, resins and other vegetable saps and extracts	233	42,599	85,858	42,366
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	70	238,367	116	238,297
'09	Coffee, tea, maté and spices	33	215,998	30,828	215,965
'99	Commodities not elsewhere specified	14	270,100	8,840	270,086
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	13	378,207	6,520	378,194
'26	Ores, slag and ash	0	769,358	187	769,358
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	0	27,169,080	27,673	27,169,080
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	0	1,219,692	0	1,219,692
'29	Organic chemicals	0	4,359,682	0	4,359,682
'30	Pharmaceutical products	0	4,217,114	0	4,217,114
'31	Fertilisers	0	1,275,609	0	1,275,609
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	0	1,738,937	0	1,738,937
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0	1,113,776	0	1,113,776
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	0	772,612	0	772,612

Trade Analysis with other ECO Member States/Prospective (future) members of ECOTA

Other five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan which so far are not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential for export has also been worked out for these economies as well.

5. Azerbaijan

The details, based on trade statistics for 2016, are as follows:

Total Imports of Azerbaijan	USD 8,473 Million
Exports of Afghanistan to World	USD 596 Million
Exports of Afghanistan to Azerbaijan	Less than USD one Million

The product-wise details of top twenty items are as follows:

Table-83: Afghanistan's Trade with Azerbaijan

				(A	II values USD 000)
HS Code	Products which Afghanistan can export to Azerbaijan	Afghanistan's exports to Azerbaijan	Azerbaijan's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Azerbaijan
'TOTAL	All products	0	8,472,500	596,455	NR
'01	Live animals	0	28,696	10	28,696
'02	Meat and edible meat offal	0	38,622	0	38,622
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	15,385	0	15,385
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	0	93,168	201	93,168
'05	Products of animal origin, not elsewhere specified or included	0	226	3,726	226
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	17,902	0	17,902
'07	Edible vegetables and certain roots and tubers	0	62,007	34,484	62,007
'08	Edible fruit and nuts; peel of citrus fruit or melons	0	72,996	221,465	72,996
'09	Coffee, tea, maté and spices	0	48,918	30,828	48,918
'10	Cereals	0	345,271	33,895	345,271
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	0	17,396	0	17,396
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	0	26,321	64,944	26,321
'13	Lac; gums, resins and other vegetable saps and extracts	0	629	85,858	629
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	563	0	563
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	144,138	66	144,138
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	18,816	0	18,816
'17	Sugars and sugar confectionery	0	187,593	0	187,593
'18	Cocoa and cocoa preparations	0	48,093	0	48,093
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	0	74,836	0	74,836
'20	Preparations of vegetables, fruit, nuts or other parts of plants	0	25,204	0	25,204
'TOTAL	All products	0	8,472,500	596,455	8,472,500

Source: Working is based on UNCTAD/ITC trade map data.

6. Kazakhstan

The details, based on trade statistics for 2016, are as follows:

Total Imports of Kazakhstan	USD 25,175 Million
Exports of Afghanistan to World	USD 596 Million
Exports of Afghanistan to Kazakhstan	USD 4 Million

The product-wise details of top twenty items are as follows:

Table-84: Afghanistan's Trade with Kazakhstan

					All values USD 000
HS Code	Products which Afghanistan can export to Kazakhstan	Afghanistan's exports to Kazakhstan	Kazakhstan 's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan's exports to Kazakhstan
'TOTAL	All products	3,988	25,174,779	596,455	NR
'08	Edible fruit and nuts; peel of citrus fruit or melons	3,957	417,185	221,465	413,228
'09	Coffee, tea, maté and spices	30	124,718	30,828	124,688
'41	Raw hides and skins (other than furskins) and leather	2	4,066	16,049	4,064
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	0	53,420	42	53,420
'44	Wood and articles of wood; wood charcoal	0	254,340	0	254,340
'45	Cork and articles of cork	0	2,067	0	2,067
'46	Manufactures of straw, of esparto or of other plaiting materials; basketware and wickerwork	0	637	0	637
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	0	383,197	111	383,197
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	0	71,734	2	71,734
'50	Silk	0	436	0	436
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0	3,070	17,267	3,070
'52	Cotton	0	21,488	5,095	21,488
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0	2,820	116	2,820
'56	Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	0	46,795	0	46,795
'57	Carpets and other textile floor coverings	0	33,147	38,984	33,147
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	0	6,539	0	6,539
'61	Articles of apparel and clothing accessories, knitted or crocheted	0	197,783	0	197,783
'62	Articles of apparel and clothing accessories, not knitted or crocheted	0	224,903	0	224,903
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	0	69,675	0	69,675
'64	Footwear, gaiters and the like; parts of such articles	0	232,550	0	232,550

Source: Calculations are based on UNCTAD/ITC trade map data.

7. Kyrgyz Republic

The details, based on trade statistics for 2016, are as follows:

Total Imports of Kyrgyz Republic	USD 3,844 Million
Exports of Afghanistan to World	USD 596 Million
Exports of Afghanistan to Kyrgyz Republic	Less than one Million USD

The product-wise details of top twenty items are as follows:

Table-85: Afghanistan's Trade with Kyrgyz Republic

			All values USD 000			
HS Code	Products which Afghanistan can export to Kyrgyz Republic	Afghanistan 's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Kyrgyz Republic	
'TOTAL	All products	0	3,844,473	596,455	NR	
'01	Live animals	0	353	10	353	
'02	Meat and edible meat offal	0	18,184	0	18,184	
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	3,941	0	3,941	
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	0	8,237	201	8,237	
'05	Products of animal origin, not elsewhere specified or included	0	216	3,726	216	
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	1,447	0	1,447	
'07	Edible vegetables and certain roots and tubers	0	10,621	34,484	10,621	
'08	Edible fruit and nuts; peel of citrus fruit or melons	0	30,953	221,465	30,953	
'09	Coffee, tea, maté and spices	0	10,253	30,828	10,253	
'10	Cereals	0	32,978	33,895	32,978	
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	0	13,152	0	13,152	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	0	2,220	64,944	2,220	
'13	Lac; gums, resins and other vegetable saps and extracts	0	223	85,858	223	
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	19	0	19	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	51,572	66	51,572	
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	2,658	0	2,658	
'17	Sugars and sugar confectionery	0	55,141	0	55,141	
'18	Cocoa and cocoa preparations	0	42,347	0	42,347	
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	0	49,799	0	49,799	
'20	Preparations of vegetables, fruit, nuts or other parts of plants	0	9,683	0	9,683	

Source: Calculations are based on UNCTAD/ITC trade map data.

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan (mirror data)	USD 5,605 Million		
Exports of Afghanistan to World	USD 596 Million		
Exports of Afghanistan to Turkmenistan	USD 2 Million		

The product-wise details of top twenty items are as follows:

Table-86: Afghanistan's Trade with Turkmenistan

					All values USD 000
HS Code	Products which Afghanistan can export to Turkmenistan	Afghanistan's exports to Turkmenistan	Turkmenistan 's imports from world	Afghanistan's exports to world	Indicative Potential for Afghanistan 's exports to Turkmenistan
'TOTAL	All products	1,755	5,605,370	596,455	NR
'07	Edible vegetables and certain roots and tubers	1,469	37,450	34,484	35,981
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	127	11,242	64,944	11,115
'41	Raw hides and skins (other than furskins) and leather	115	437	16,049	322
'08	Edible fruit and nuts; peel of citrus fruit or melons	35	29,844	221,465	29,809
'57	Carpets and other textile floor coverings	4	30,884	38,984	30,880
'13	Lac; gums, resins and other vegetable saps and extracts	3	1,306	85,858	1,303
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	2	42,029	6,520	42,027
'26	Ores, slag and ash	0	3,997	187	3,997
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	0	102,281	27,673	102,281
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	0	10,753	0	10,753
'29	Organic chemicals	0	7,120	0	7,120
'30	Pharmaceutical products	0	110,956	0	110,956
'31	Fertilisers	0	1,921	0	1,921
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	0	63,537	0	63,537
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0	42,624	0	42,624
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	0	42,608	0	42,608
'35	Albuminoidal substances; modified starches; glues; enzymes	0	7,349	0	7,349
'36	Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations	0	3,056	0	3,056
'37	Photographic or cinematographic goods	0	938	0	938
'38	Miscellaneous chemical products	0	80,660	0	80,660
	I .	1			1

Source: Calculations based on UNCTAD/ITC trade map data. *Italicized data reflects mirror data as in column 4*.

9. Uzbekistan

The details, based on trade statistics for 2016, are as follows:

Total Imports of Uzbekistan	USD 12,035 Million			
Exports of Afghanistan to World	USD 596 Million			
Exports of Afghanistan to Uzbekistan	Less than USD 1 Million			

The product-wise details of top twenty items are as follows:

Table-87: Afghanistan's Trade with Uzbekistan

					All values USD 000
HS Code	Products which Afghanistan can export to Uzbekistan	Afghanistan's exports to Uzbekistan	Uzbekistan 's imports from world in 2017 (2016 NA)	Afghanistan 's exports to world	Indicative Potential for Afghanistan 's exports to Uzbekistan
'TOTAL	All products	412	12,034,948	596,455	NR
'41	Raw hides and skins (other than furskins) and leather	200	160	16,049	-40
'07	Edible vegetables and certain roots and tubers	156	41,979	34,484	41,823
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	51	58,938	64,944	58,887
'09	Coffee, tea, maté and spices	5	51,551	30,828	51,546
'10	Cereals	0	191,691	33,895	191,691
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	0	115,400	0	115,400
'08	Edible fruit and nuts; peel of citrus fruit or melons	0	21,045	221,465	21,045
'01	Live animals	0	40,571	10	40,571
'02	Meat and edible meat offal	0	13,194	0	13,194
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	3,344	0	3,344
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	0	16,740	201	16,740
'05	Products of animal origin, not elsewhere specified or included	0	4,454	3,726	4,454
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	30,296	0	30,296
'13	Lac; gums, resins and other vegetable saps and extracts	0	2,038	85,858	2,038
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	49	0	49
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	187,028	66	187,028
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	1,944	0	1,944
'17	Sugars and sugar confectionery	0	337,879	0	337,879
'18	Cocoa and cocoa preparations	0	29,153	0	29,153
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	0	37,733	0	37,733

Source: Working is based on UNCTAD/ITC trade map data. Italicized data reflects mirror data in column 4.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Afghanistan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to other four existing parties (Iran, Pakistan Tajikistan and Turkey) will increase manifold from USD 315 million and US\$ 322 million (to all member states) in 2016 out of its total exports of US\$ 596 million. It merits mentioning that the indicative potential of exports of Afghanistan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Afghanistan like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.2 The Republic of Azerbaijan

Before analyzing Azerbaijan's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-88: Azerbaijan Composition¹⁸ of Exports in 2018: Top Twenty Product Groups

	The Republic of Azerbaijan's Composition of Exports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	19,458,633	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	17,874,615	91.86			
'08	Edible fruit and nuts; peel of citrus fruit or melons	326,314	1.68			
'07	Edible vegetables and certain roots and tubers	233,314	1.20			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	119,244	0.61			
'39	Plastics and articles thereof	118,593	0.61			
'76	Aluminium and articles thereof	112,234	0.58			
'52	Cotton	108,346	0.56			
'29	Organic chemicals	64,589	0.33			
'73	Articles of iron or steel	53,346	0.27			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	43,046	0.22			
'74	Copper and articles thereof	40,357	0.21			
'72	Iron and steel	32,902	0.17			
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	26,200	0.13			
'17	Sugars and sugar confectionery	25,474	0.13			
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	21,981	0.11			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	21,597	0.11			
'26	Ores, slag and ash	19,485	0.10			
'20	Preparations of vegetables, fruit, nuts or other parts of plants	17,426	0.09			
'15	Animal or vegetable fats and oils and their cleavage products;	16,862	0.09			

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¹⁸Products have been reported in descending/decreasing order (in value terms) of Azerbaijan's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

The Republic of Azerbaijan's Composition of Exports in 2018 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
	prepared edible fats; animal					
'22	Beverages, spirits and vinegar	16,249	0.08			
Sum of	Sum of top 20 products 19,292,174 9					

Table-89: Composition of Imports in 2018: Top Twenty Product Groups

	The Republic of Azerbaijan's Composition ¹⁹ of Imports in 2018: Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	11,459,395	100			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,808,218	15.78			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	833,081	7.27			
'73	Articles of iron or steel	824,968	7.20			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	780,717	6.81			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	724,648	6.32			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	641,744	5.60			
'72	Iron and steel	377,111	3.29			
'39	Plastics and articles thereof	368,074	3.21			
'44	Wood and articles of wood; wood charcoal	296,891	2.59			
'30	Pharmaceutical products	290,184	2.53			
'10	Cereals	257,497	2.25			
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	204,674	1.79			
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	202,836	1.77			
'24	Tobacco and manufactured tobacco substitutes	165,778	1.45			
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	153,801	1.34			
'61	Articles of apparel and clothing accessories, knitted or crocheted	153,585	1.34			

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¹⁹Products have been reported in descending/decreasing order (in value terms) of Azerbaijan's imports from world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Azerbaijan's Composition ¹⁹ of Imports in 2018 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)				
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	140,885	1.23				
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	140,203	1.22				
'99	Commodities not elsewhere specified	134,150	1.17				
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	131,089	1.14				
	Sum of top 20 products 8,630,134 75						

Table-90: Azerbaijan's Major twenty Export and Import Partners

Azerbaijan's exports/ Importing Markets			Azerbaijan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
World	19,458,633	100	World	11,459,395	100
Italy	5,879,775	30.22	Russian Federation	1,884,217	16.44
Turkey	1,825,981	9.38	Turkey	1,576,853	13.76
Israel	1,310,824	6.74	China	1,196,673	10.44
Czech Republic	938,384	4.82	Germany United States of	658,614	5.75
India	819,538	4.21	America	527,232	4.60
Germany	780,847	4.01	Switzerland	507,810	4.43
Taipei, Chinese	714,186	3.67	Ukraine	469,791	4.10
Russian Federation	665,741	3.42	Iran, Islamic Republic of	414,754	3.62
Canada	601,176	3.09	Japan	383,890	3.35
Indonesia	597,517	3.07	Italy	335,730	2.93
Portugal	528,718	2.72	United Kingdom	263,541	2.30
Georgia	485,347	2.49	Korea, Republic of	226,640	1.98
France	441,674	2.27	France	183,243	1.60
Spain	396,368	2.04	Belarus	180,762	1.58
Ukraine	358,738	1.84	Kazakhstan	174,068	1.52
Romania	338,161	1.74	Brazil	169,720	1.48
United States of America	331,459	1.70	South Africa	162,746	1.42
Austria	329,755	1.69	Canada	162,409	1.42
United Kingdom	261,680	1.34	Turkmenistan	109,352	0.95
Croatia	245,844	1.26	Czech Republic	107,174	0.94
Total	17,851,713	91.74	Total	9,695,219	84.60

Table-91: Azerbaijan's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	21,751,737	12,646,294	13,380,819	15,306,018	19,458,633
Imports (M)	9,178,588	9,214,281	8,472,500	8,767,799	11,459,395
Trade Gap (X-M)	12,573,149	3,432,013	4,908,319	6,538,219	7,999,238
Total Trade (X+M)	30,930,325	21,860,575	21,853,319	24,073,817	30,918,028

<u>Table-92: Azerbaijan Exports to ECO Countries in 2018: USD 2,019 million</u>

<u>Country's Total Exports: USD 19,459 million</u>

S. No.	ECO Member States	Exports in million USD	Percentage Share in Azerbaijan's Total Exports				
ECOTA	ECOTA: Contracting Parties						
1.	Afghanistan	72	0.37				
2.	Iran	31	0.16				
3.	Pakistan	1	0.01				
4.	Tajikistan	7	0.03				
5.	Turkey	1,826	9.38				
Total		1,937	9.91				
Curren	tly Non-Contracting Parties/Pros	pective/Future Members of E	СОТА				
6.	Kazakhstan	47	0.24				
7.	Kyrgyz Republic	4	0.02				
8.	Turkmenistan	24	0.12				
9.	Uzbekistan	9	0.05				
Total		84	0.43				
Grand Total of All Member States		2,019	10.38				

ANALYSIS OF AZERBAIJAN'S TRADE WITH THE ECOTA CONTRACTING PARTIES, 2018

1. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million	
Exports of Azerbaijan to World	USD 19,459 Million	
Exports of Azerbaijan to Afghanistan	USD 72 Million	

Table-93: Azerbaijan's Trade with Afghanistan

					All values USD 000
HS Code	Products which Azerbaijan can export to Afghanistan	Azerbaijan's exports to Afghanistan	Afghanistan's imports from world	Azerbaijan's exports to world	Indicative ²⁰ Potential for Azerbaijan's exports to Afghanistan
'TOTAL	All products	71,538	14,813,181	19,458,633	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	69,876	1,939,351	17,874,615	1,869,475
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	1,626	223,920	8,592	222,294
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	19	736,468	4,045	736,449
'08	Edible fruit and nuts; peel of citrus fruit or melons	10	109,466	326,314	109,456
'23	Residues and waste from the food industries; prepared animal fodder	3	33,647	6,896	33,644
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	2	829,831	16,862	829,829
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1	361,246	43,046	361,245
'99	Commodities not elsewhere specified	1	51,965	11,976	51,964
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	0	538,139	21,597	538,139

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²⁰Indicative potential for Azerbaijan's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Azerbaijan (2018) from other country's imports of particular product (Column 4-Column 3= Column 6) implying that Azerbaijan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Azerbaijan will engage in trade with ECOTA existing Member States and these countries will wholly import from Azerbaijan which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Azerbaijan's exports to the world (column 6), with each of the five Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

	All values USD 000						
HS Code	Products which Azerbaijan can export to Afghanistan	Azerbaijan's exports to Afghanistan	Afghanistan's imports from world	Azerbaijan's exports to world	Indicative ²⁰ Potential for Azerbaijan's exports to Afghanistan		
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	0	50,628	2,281	50,628		
'01	Live animals	0	64,840	393	64,840		
'02	Meat and edible meat offal	0	60,869	1,337	60,869		
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	13,592	521	13,592		
'24	Tobacco and manufactured tobacco substitutes	0	184,120	14,265	184,120		
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	0	12,177	26,200	12,177		
'26	Ores, slag and ash	0	753	19,485	753		
'89	Ships, boats and floating structures	0		3,061	0		
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	0	1,113,188	12,384	1,113,188		
'91	Clocks and watches and parts thereof	0	934	23	934		
'92	Musical instruments; parts and accessories of such articles	0	88	32	88		

Source: Working is based on UNCTAD/ITC trade map data. **Note**: NR means not required.

2. <u>Iran</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Iran	USD 41,236 Million		
Exports of Azerbaijan to World	USD 19,459 Million		
Exports of Azerbaijan to Iran	USD 31 Million		

Table-94: Azerbaijan's Trade with Iran

	All values USD 000						
HS Code	Products which Azerbaijan can export to Iran	Azerbaijan's exports to Iran	Iran's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Iran		
'TOTAL	All products	31,232	41,236,168	19,458,633	NR		
'52	Cotton	7,423	179,175	108,346	171,752		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	5,240	399,027	17,874,615	393,787		
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	3,957	1,511,493	6,580	1,507,536		
'10	Cereals	3,916	4,350,129	7,803	4,346,213		

					All values USD 000
HS Code	Products which Azerbaijan can export to Iran	Azerbaijan's exports to Iran	Iran 's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Iran
'23	Residues and waste from the food industries; prepared animal fodder	3,532	725,430	6,896	721,898
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	2,107	276,301	8,592	274,194
'39	Plastics and articles thereof	1,024	1,283,768	118,593	1,282,744
'08	Edible fruit and nuts; peel of citrus fruit or melons	935	395,466	326,314	394,531
'02	Meat and edible meat offal	786	786,338	1,337	785,552
'78	Lead and articles thereof	370	39,530	10,920	39,160
'55	Man-made staple fibres	346	433,795	354	433,449
'26	Ores, slag and ash	344	63,817	19,485	63,473
'72	Iron and steel	322	1,210,176	32,902	1,209,854
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	312	7,686,643	43,046	7,686,331
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	92	33,878	93	33,786
'18	Cocoa and cocoa preparations	87	97,300	3,784	97,213
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	76	1,066,536	16,862	1,066,460
'73	Articles of iron or steel	62	496,662	53,346	496,600
'54	Man-made filaments; strip and the like of man- made textile materials	57	217,494	1,480	217,437
'44	Wood and articles of wood; wood charcoal	47	400,186	285	400,139

3. Pakistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Pakistan	USD 60,163 Million
Exports of Azerbaijan to World	USD 19,459 Million
Exports of Azerbaijan to Pakistan	USD 1 Million

The product-wise details of top twenty items are as follows:

Table-95: Azerbaijan's Trade with Pakistan

'TOTAL All pr '27 Mine distill '84 Mach react '05 Produ or inc '14 Vege	roducts which Azerbaijan can export to Pakistan	Azerbaijan's	Pakistan 's		Indicative
'27 Mine distill '84 Mach react '05 Production or inc	runstan	exports to Pakistan	imports from world	Azerbaijan's exports to world	Potential for Azerbaijan's exports to Pakistan
distill '84 Mach react '05 Produ or inc '14 Vege	roducts	808	60,162,862	19,458,633	NR
'05 Produ or inc	eral fuels, mineral oils and products of their llation; bituminous substances; mineral	523	17,153,086	17,874,615	17,152,563
or inc	hinery, mechanical appliances, nuclear tors, boilers; parts thereof	191	6,243,032	43,046	6,242,841
	lucts of animal origin, not elsewhere specified cluded	66	2,979	1,247	2,913
1101.0	etable plaiting materials; vegetable products elsewhere specified or included	21	33,628	132	33,607
	cal, photographic, cinematographic, measuring, king, precision, medical or surgical	4	893,366	12,384	893,362
and v	er made-up textile articles; sets; worn clothing worn textile articles; rags	1	341,496	21,981	341,495
'64 Footy	wear, gaiters and the like; parts of such articles	0	93,916	156	93,916
'65 Head	dgear and parts thereof	0	7,188	9	7,188
	orellas, sun umbrellas, walking sticks, seat- s, whips, riding-crops and parts thereof	0	1,810	0	1,810
· ·	ared feathers and down and articles made of ners or of down; artificial flowers; articles	0	5,884	0	5,884
	les of stone, plaster, cement, asbestos, mica or ar materials	0	73,286	4,023	73,286
'69 Cerar	mic products	0	211,391	328	211,391
	s and glassware	0	147,002	426	147,002
	ral or cultured pearls, precious or semi- ious stones, precious metals, metals clad	0	37,495	119,244	37,495
'72 Iron a	and steel	0	3,673,490	32,902	3,673,490
	cles of iron or steel	0	790,580	53,346	790,580
'74 Copp	per and articles thereof	0	230,389	40,357	230,389
'75 Nicke	el and articles thereof	0	19,948	7	19,948
'76 Alum	ninium and articles thereof	0	374,289	112,234	374,289

Source: Working is based on UNCTAD/ITC trade map data.

4. Tajikistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Azerbaijan to World	USD 19,459 Million
Exports of Azerbaijan to Tajikistan	USD 7 Million

Table-96: Azerbaijan's Trade with Tajikistan

					All values USD 000
HS Code	Products which Azerbaijan can export to Tajikistan	Azerbaijan's exports to Tajikistan	Tajikistan 's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Tajikistan
'TOTAL	All products	6,534	3,144,346	19,458,633	NR
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	3,292	83,017	16,862	79,725
'17	Sugars and sugar confectionery	1,908	70,761	25,474	68,853
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	628	161,021	21,597	160,393
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	571	563,091	17,874,615	562,520
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	39	22,741	2,261	22,702
'21	Miscellaneous edible preparations	29	19,023	4,067	18,994
'22	Beverages, spirits and vinegar	27	20,016	16,249	19,989
'76	Aluminium and articles thereof	22	14,395	112,234	14,373
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	9	40,868	2,210	40,859
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	5	5,753	6,580	5,748
'20	Preparations of vegetables, fruit, nuts or other parts of plants	1	8,099	17,426	8,098
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	1	1,588	381	1,587
'07	Edible vegetables and certain roots and tubers	0	6,337	233,314	6,337
'08	Edible fruit and nuts; peel of citrus fruit or melons	0	16,952	326,314	16,952
'09	Coffee, tea, maté and spices	0	8,072	9,384	8,072
'10	Cereals	0	182,333	7,803	182,333
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	0	18,855	507	18,855
'01	Live animals	0	2,667	393	2,667
'02	Meat and edible meat offal	0	42,770	1,337	42,770
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	4,377	521	4,377

5. <u>Turkey</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkey	USD 223,046 Million
Exports of Azerbaijan to World	USD 19,459 Million
Exports of Azerbaijan to Turkey	USD 1,825 Million

Table-97: Azerbaijan's Trade with Turkey

					All values USD 000
HS Code	Products which Azerbaijan can export to Turkey	Azerbaijan's exports to Turkey	Turkey's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Turkey
'TOTAL	All products	1,825,981	223,046,879	19,458,633	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,545,239	43,005,619	17,874,615	41,460,380
'52	Cotton	78,017	2,508,500	108,346	2,430,483
'76	Aluminium and articles thereof	66,889	3,872,390	112,234	3,805,501
'39	Plastics and articles thereof	36,671	12,937,362	118,593	12,900,691
'74	Copper and articles thereof	30,132	3,344,076	40,357	3,313,944
'29	Organic chemicals	29,694	5,973,219	64,589	5,943,525
'72	Iron and steel	12,001	18,401,452	32,902	18,389,451
'41	Raw hides and skins (other than furskins) and leather	10,448	265,464	13,259	255,016
'78	Lead and articles thereof	4,366	323,950	10,920	319,584
'89	Ships, boats and floating structures	2,158	884,705	3,061	882,547
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,253	25,769,824	43,046	25,768,571
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	1,042	211,092	2,210	210,050
'23	Residues and waste from the food industries; prepared animal fodder	957	1,446,485	6,896	1,445,528
'73	Articles of iron or steel	850	2,825,004	53,346	2,824,154

					All values USD 000
HS Code	Products which Azerbaijan can export to Turkey	Azerbaijan's exports to Turkey	Turkey's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Turkey
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	794	2,749,839	1,852	2,749,045
'07	Edible vegetables and certain roots and tubers	744	386,282	233,314	385,538
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	632	16,569,507	21,597	16,568,875
'08	Edible fruit and nuts; peel of citrus fruit or melons	590	562,841	326,314	562,251
'05	Products of animal origin, not elsewhere specified or included	516	59,529	1,247	59,013
'99	Commodities not elsewhere specified	495	429,286	11,976	428,791

Trade Analysis with Prospective (future) Members of ECOTA

Five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan are so far not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

6. Kazakhstan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kazakhstan	USD 32,534 Million
Exports of Azerbaijan to World	USD 19,459 Million
Exports of Azerbaijan to Kazakhstan	USD 47 Million

Table-98: Azerbaijan's Trade with Kazakhstan

	All values USD 000					
HS Code	Products which Azerbaijan can export to Kazakhstan	Azerbaijan's exports to Azerbaijan	Kazakhstan's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Kazakhstan	
'TOTAL	All products	46,644	32,533,536	19,458,633	NR	
'73	Articles of iron or steel	28,008	2,187,577	53,346	2,159,569	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	4,051	3,845,468	21,597	3,841,417	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	3,718	5,193,367	43,046	5,189,649	
'08	Edible fruit and nuts; peel of citrus fruit or melons	2,352	504,358	326,314	502,006	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,994	1,743,798	17,874,615	1,741,804	

	All values USD 000				
HS Code	Products which Azerbaijan can export to Kazakhstan	Azerbaijan's exports to Azerbaijan	Kazakhstan's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Kazakhstan
'63	Other made-up textile articles; sets; worn clothing	1,809	118,577	21,981	116,768
03	and worn textile articles; rags	1,003	110,577	21,501	110,700
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	872	182,460	4,023	181,588
'39	Plastics and articles thereof	435	1,241,480	118,593	1,241,045
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	394	156,635	2,376	156,241
'01	Live animals	301	53,709	393	53,408
'09	Coffee, tea, maté and spices	293	130,852	9,384	130,559
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	288	527,585	1,614	527,297
'76	Aluminium and articles thereof	203	272,292	112,234	272,089
'29	Organic chemicals	195	227,905	64,589	227,710
'20	Preparations of vegetables, fruit, nuts or other parts of plants	186	205,856	17,426	205,670
'07	Edible vegetables and certain roots and tubers	181	166,397	233,314	166,216
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	164	880,308	12,384	880,144
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	136	19,761	788	19,625
'54	Man-made filaments; strip and the like of man-made textile materials	120	57,227	1,480	57,107
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	108	196,756	16,862	196,648

7. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million
Exports of Azerbaijan to World	USD 19,459 Million
Exports of Azerbaijan to Kyrgyz Republic	USD 4 Million

Table-99: Azerbaijan's Trade with Kyrgyz Republic

					All values USD 000
HS	Products which Azerbaijan can export to	Azerbaijan's	Kyrgyz	Azerbaijan's	Indicative
Code	Kyrgyz Republic	exports to	Republic's	exports to	Potential for
		Kyrgyz	imports	world	Azerbaijan's
		Republic	from		exports to
			world		Kyrgyz
					Republic
'TOTAL	All products	4,034	4,829,579	19,458,633	NR

	All values USD 000						
HS Code	Products which Azerbaijan can export to Kyrgyz Republic	Azerbaijan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Kyrgyz Republic		
'17	Sugars and sugar confectionery	1,217	33,983	25,474	32,766		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,128	459,347	43,046	458,219		
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	409	30,469	2,261	30,060		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	344	296,435	21,597	296,091		
'99	Commodities not elsewhere specified	300	0	11,976	-300		
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	250	49,329	16,862	49,079		
'22	Beverages, spirits and vinegar	117	43,183	16,249	43,066		
'74	Copper and articles thereof	106	5,589	40,357	5,483		
'39	Plastics and articles thereof	81	165,288	118,593	165,207		
'18	Cocoa and cocoa preparations	35	41,128	3,784	41,093		
'30	Pharmaceutical products	22	156,585	1,881	156,563		
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	18	36,860	1,614	36,842		
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	3	60,778	1,852	60,775		
'20	Preparations of vegetables, fruit, nuts or other parts of plants	1	13,729	17,426	13,728		
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1	50,427	12,384	50,426		
'91	Clocks and watches and parts thereof	0	3,080	23	3,080		
'92	Musical instruments; parts and accessories of such articles	0	48	32	48		
'95	Toys, games and sports requisites; parts and accessories thereof	0	15,974	78	15,974		
'96	Miscellaneous manufactured articles	0	49,191	112	49,191		
'97	Works of art, collectors' pieces and antiques	0	127	138	127		

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million	
Exports of Azerbaijan to World	USD 19,459 Million	
Exports of Azerbaijan to Turkmenistan	USD 24 Million	

Table-100: Azerbaijan's Trade with Turkmenistan

					All values USD 000
HS Code	Products which Azerbaijan can export to Turkmenistan	Azerbaijan 's exports to Turkmenistan	Turkmenistan 's imports from world	Azerbaijan 's exports to world	Indicative Potential for Azerbaijan's exports to Turkmenistan
'TOTAL	All products	23,800	2,787,208	19,458,633	NR
'17	Sugars and sugar confectionery	18,945	54,963	25,474	36,018
'73	Articles of iron or steel	1,873	267,283	53,346	265,410
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	1,149	36,327	16,862	35,178
'23	Residues and waste from the food industries; prepared animal fodder	538	19,612	6,896	19,074
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	412	15,928	4,023	15,516
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	176	11,668	381	11,492
'07	Edible vegetables and certain roots and tubers	174	42,994	233,314	42,820
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	166	555,277	43,046	555,111
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	117	64,626	12,384	64,509
'08	Edible fruit and nuts; peel of citrus fruit or melons	74	38,263	326,314	38,189
'38	Miscellaneous chemical products	68	82,190	3,474	82,122
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	36	16,170	8,592	16,134
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	30	10,527	119,244	10,497
'29	Organic chemicals	16	12,002	64,589	11,986
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	6	20,572	2,210	20,566
'62	Articles of apparel and clothing accessories, not knitted or crocheted	6	7,399	985	7,393
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	3	31,904	2,261	31,901
'76	Aluminium and articles thereof	3	18,077	112,234	18,074
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	2	51,564	1,614	51,562
'09	Coffee, tea, maté and spices	2	12,567	9,384	12,565

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

9. Uzbekistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Uzbekistan	USD 17,209 Million
Exports of Azerbaijan to World	USD 19,459 Million
Exports of Azerbaijan to Uzbekistan	USD 9 Million

The product-wise details of top twenty items are as follows:

Table-101: Azerbaijan's Trade with Uzbekistan

					All values USD 000
HS Code	Products which Azerbaijan can export to Uzbekistan	Azerbaijan's exports to Uzbekistan	Uzbekistan's imports from world	Azerbaijan's exports to world	Indicative Potential for Azerbaijan's exports to Uzbekistan
'TOTAL	All products	9,351	17,209,427	19,458,633	NR
'39	Plastics and articles thereof	4,649	646,579	118,593	641,930
'17	Sugars and sugar confectionery	2,194	242,343	25,474	240,149
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	824	770,029	17,874,615	769,205
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	542	160,179	2,261	159,637
'73	Articles of iron or steel	257	703,502	53,346	703,245
'08	Edible fruit and nuts; peel of citrus fruit or melons	218	17,803	326,314	17,585
'22	Beverages, spirits and vinegar	154	22,993	16,249	22,839
'09	Coffee, tea, maté and spices	130	64,697	9,384	64,567
'38	Miscellaneous chemical products	97	178,033	3,474	177,936
'20	Preparations of vegetables, fruit, nuts or other parts of plants	90	15,162	17,426	15,072
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	35	3,995,168	43,046	3,995,133
'18	Cocoa and cocoa preparations	31	43,659	3,784	43,628
'76	Aluminium and articles thereof	28	204,560	112,234	204,532
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	27	1,134,226	21,597	1,134,199
'83	Miscellaneous articles of base metal	19	75,833	332	75,814
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	14	85,003	6,580	84,989
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	9	224,652	16,862	224,643
'01	Live animals	6	78,102	393	78,096
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	6	45,379	2,376	45,373
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	6	282,980	12,384	282,974

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Azerbaijan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to five existing parties (Afghanistan, Iran, Pakistan, Tajikistan and Turkey) will increase manifold from US\$ 1,037 million and USD2,019 million (to all member states) in 2018 out of its total exports of US\$ 19,459 million. It merits mentioning that the indicative potential of exports of Azerbaijan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Azerbaijan like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.3 The Islamic Republic of Iran

Before analyzing Iran's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-102: Iran Composition²¹ of Exports in 2018: Top Twenty Product Groups

The Islamic Republic of Iran's Composition of Exports in 2018 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	96,617,521	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	66,366,802	68.69			
'39	Plastics and articles thereof	5,551,469	5.75			
'29	Organic chemicals	4,105,898	4.25			
'72	Iron and steel	3,905,528	4.04			
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,718,813	1.78			
'26	Ores, slag and ash	1,138,483	1.18			
'07	Edible vegetables and certain roots and tubers	1,074,662	1.11			
'31	Fertilisers	843,714	0.87			
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	785,180	0.81			
'74	Copper and articles thereof	700,558	0.73			
'73	Articles of iron or steel	699,358	0.72			
'57	Carpets and other textile floor coverings	668,471	0.69			
'89	Ships, boats and floating structures	659,551	0.68			
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	615,660	0.64			
'20	Preparations of vegetables, fruit, nuts or other parts of plants	543,149	0.56			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	536,903	0.56			
'69	Ceramic products	503,345	0.52			
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	443,237	0.46			
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	422,427	0.44			

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²¹Products have been reported in descending/decreasing order (in value terms) of Iran's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Islamic Republic of Iran's Composition of Exports in 2018 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)				
'09	Coffee, tea, maté and spices	393,484	0.41				
	Total 91,676,692 94.89						

Table-103: Iran's Composition of Imports in 2018: Top Twenty Product Groups

HS	The Islamic Republic of Iran's Composition of Imports in 2018 : To	Value in	Percentage
Code	Product Groups	thousand USD	Share (%)
'TOTAL	All products	41,236,168	100
	Machinery, mechanical appliances, nuclear reactors, boilers; parts		
'84	thereof	7,686,643	18.64
'10	Cereals	4,350,129	10.55
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,658,308	8.87
'99	Commodities not elsewhere specified	2,730,360	6.62
'30	Pharmaceutical products	1,577,328	3.83
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,531,118	3.71
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1,511,493	3.67
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1,406,191	3.41
'29	Organic chemicals	1,385,798	3.36
'39	Plastics and articles thereof	1,283,768	3.11
'72	Iron and steel	1,210,176	2.93
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	1,066,536	2.59
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	894,704	2.17
'38	Miscellaneous chemical products	818,920	1.99
'02	Meat and edible meat offal	786,338	1.91
'23	Residues and waste from the food industries; prepared animal fodder	725,430	1.76
'40	Rubber and articles thereof	646,850	1.57
'73	Articles of iron or steel	496,662	1.20
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	458,313	1.11
'55	Man-made staple fibres	433,795	1.05
	Total	34,658,860	84.05

Table-104: Iran's Major twenty Export and Import Partners, 2018

Iran's exports/ Importing Markets			Iran's Imports / Supplying Markets			
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)	
World	96,617,521	100	World	41,236,168	100	
Asia not elsewhere specified	41,302,645	42.75	China	10,248,562	24.85	
Europe Othr. Nes	11,008,485	11.39	United Arab Emirates	5,706,468	13.84	
China	9,217,702	9.54	India	2,650,200	6.43	
Iraq	8,960,694	9.27	Turkey	2,580,424	6.26	
United Arab Emirates	5,949,220	6.16	Germany	2,451,766	5.95	
Afghanistan	2,926,662	3.03	Switzerland	2,103,897	5.10	
Korea, Republic of	2,567,770	2.66	Korea, Republic of	2,049,474	4.97	
Turkey	2,367,251	2.45	Russian Federation	1,342,654	3.26	
India	2,042,922	2.11	Italy	1,144,982	2.78	
Pakistan	1,247,234	1.29	United Kingdom	1,090,106	2.64	
Area Nes	824,115	0.85	Netherlands	1,057,369	2.56	
Indonesia	786,862	0.81	France	1,046,415	2.54	
Oman	728,569	0.75	Singapore	845,000	2.05	
Thailand	709,926	0.73	Austria	553,459	1.34	
Azerbaijan	410,530	0.42	Brazil	489,313	1.19	
Turkmenistan	399,805	0.41	Japan	431,840	1.05	
Russian Federation	280,510	0.29	Spain	416,155	1.01	
Taipei, Chinese	278,930	0.29	Belgium	394,143	0.96	
Italy	276,366	0.29	Sweden	340,057	0.82	
Germany	254,478	0.26	Pakistan	330,237	0.80	
Total	92,540,676	95.78	Total	37,272,521	90.39	

Table-105: Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	90,328,135	60,040,642	78,267,311	91,737,444	96,617,521
Imports (M)	52,249,795	40,043,150	42,702,118	51,612,277	41,236,168
Trade Gap (X-M)	38,078,340	19,997,492	35,565,193	40,125,167	55,381,353
Total Trade (X+M)	142,577,930	100,083,792	120,969,429	143,349,721	137,853,689

<u>Table-106: Iran's Exports to ECO Countries in 2018: USD 7,735 million</u> <u>Country's Total Exports USD 96,618 million</u>

S. No.	ECO Member States	Exports in million USD	Percentage Share in Iran's Total Exports		
ECOTA:	Contracting Parties				
1.	Afghanistan	2,927	3.03		
2.	Pakistan	1,247	1.29		
3.	Tajikistan	78	0.08		
4.	Turkey	2,367	2.45		
Total		6,619	6.85		
Other N	Other Member States/Prospective/Future Members of ECOTA				
5.	Azerbaijan	411	0.42		
6.	Kazakhstan	131	0.14		
7.	Kyrgyz Republic	34	0.04		
8.	Turkmenistan	400	0.41		
9.	Uzbekistan	141	0.15		
Total		1,117	1.16		
Grand Total of All Member States		7,736	8.0		

Analysis of Iran's Trade with the ECOTA Contracting Parties

2. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Afghanistan	USD 2,926 Million

Table-107: Iran's Trade with Afghanistan

	All values USD 000						
HS code	Products which Iran can export to Afghanistan	Iran 's exports to Afghanistan	Afghanistan's imports from world	Iran 's exports to world	Indicative 22 Potential for Iran 's exports to Afghanistan		
'TOTAL	All products	2,926,662	14,813,181	96,617,521	NR		
	Mineral fuels, mineral oils and products of their						
'27	distillation; bituminous substances; mineral	605,627	1,939,351	66,366,802	1,333,724		
'72	Iron and steel	278,854	677,393	3,905,528	398,539		
'39	Plastics and articles thereof	257,231	231,938	5,551,469	-		
'20	Preparations of vegetables, fruit, nuts or other parts of plants	132,816	27,537	543,149	-		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	123,564	538,139	224,353	414,575		
'57	Carpets and other textile floor coverings	114,608	14,982	668,471	-		
'08	Edible fruit and nuts; peel of citrus fruit or melons	105,355	109,466	1,718,813	4,111		
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	103,358	223,920	615,660	120,562		

²²Indicative potential for Iran's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Iran (2018) from other country's imports of particular product (Column 4- Column 3= Column 6) implying that Iran can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Iran will engage in trade with ECOTA existing Member States and these countries will wholly import from Iran which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Iran's exports to the world (column 5), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

	All values USD 00					
HS code	Products which Iran can export to Afghanistan	Iran 's exports to Afghanistan	Afghanistan's imports from world	Iran's exports to world	Indicative ²² Potential for Iran 's exports to Afghanistan	
	Preparations of cereals, flour, starch or milk;					
'19	pastrycooks' products	103,055	19,319	443,237	-	
'29	Organic chemicals	83,395	2,412	4,105,898	-	
	Animal or vegetable fats and oils and their					
	cleavage products; prepared edible fats; animal					
'15		75,263	829,831	99,277	754,568	
'17	Sugars and sugar confectionery	66,141	423,281	274,238	357,140	
'73	Articles of iron or steel	65,586	39,816	699,358	-	
	Salt; sulphur; earths and stone; plastering					
'25	materials, lime and cement	61,551	12,177	785,180	-	
	Machinery, mechanical appliances, nuclear					
'84	reactors, boilers; parts thereof	61,077	361,246	536,903	300,169	
'70	Glass and glassware	60,119	141,459	355,981	81,340	
'07	Edible vegetables and certain roots and tubers	53,047	291,119	1,074,662	238,072	
	Soap, organic surface-active agents, washing					
	preparations, lubricating preparations, artificial					
'34		43,789	72,947	201,289	29,158	
'31	Fertilisers	37,406	235,215	843,714	197,809	
'69	Ceramic products	33,075	35	503,345	-	

Source: ITC-UNCTAD's COMTRADE Database; **Note**: Sign " ---" in the last column indicates that Iran's imports of particular product from the world are short of Iran's exports to Afghanistan, meaning by there is as such no additional demand for that particular product group; this has probably emerged because of the fact that few data is still under updation process and more entries will be made at the later stage. Such entries are very few and for Afghanistan dataset only. NR: Not required.

2. Pakistan

The details, based on trade statistics for 2018, are given as under:

Total Imports of Pakistan	USD 60,163 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Pakistan	USD 1,247 Million

Table-108: Iran's Trade with Pakistan

					All values USD 000
HS Code	Products which Iran can export to Pakistan	Iran 's exports to Pakistan	Pakistan's imports from world	Iran 's exports to world	Indicative Potential for Iran's exports to Pakistan
'TOTAL	All products	1,247,234	60,162,862	96,617,521	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	409,624	17,153,086	66,366,802	16,743,462
'08	Edible fruit and nuts; peel of citrus fruit or melons	140,880	218,044	1,718,813	77,164
'39	Plastics and articles thereof	103,420	2,488,578	5,551,469	2,385,158
'72	Iron and steel	68,696	3,673,490	3,905,528	3,604,794
'69	Ceramic products	56,759	211,391	503,345	154,632
'20	Preparations of vegetables, fruit, nuts or other parts of plants	52,173	44,631	543,149	
'07	Edible vegetables and certain roots and tubers	51,604	651,596	1,074,662	599,992
'57	Carpets and other textile floor coverings	36,440	22,499	668,471	
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	35,199	170,168	443,237	134,969
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	33,081	158,143	615,660	125,062
'18	Cocoa and cocoa preparations	30,176	41,310	89,115	11,134
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	25,148	202,876	201,289	177,728
'17	Sugars and sugar confectionery	23,597	41,345	274,238	17,748
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	18,405	132,644	785,180	114,239
'70	Glass and glassware	17,659	147,002	355,981	129,343
'09	Coffee, tea, maté and spices	15,683	735,183	393,484	719,500
'40	Rubber and articles thereof	11,991	541,723	104,949	529,732

	All values USD 000					
HS Code	Products which Iran can export to Pakistan	Iran 's exports to Pakistan	Pakistan's imports from world	Iran 's exports to world	Indicative Potential for Iran's exports to Pakistan	
'29	Organic chemicals	11,820	2,758,734	4,105,898	2,746,914	
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	11,616	529,283	422,427	517,667	
'41	Raw hides and skins (other than furskins) and leather	11,547	56,644	75,014	45,097	

Source: Calculationsbased on UNCTAD/ITC trade map data

3. Tajikistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Tajikistan	USD 78 Million

Table-109: Iran's Trade with Tajikistan

					All values USD 000
HS Code	Products which Iran can export to Tajikistan	Iran 's exports to Tajikistan	Tajikistan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Tajikistan
'TOTAL	All products	78,315	3,144,346	96,617,521	NR
'39	Plastics and articles thereof	23,087	84,924	5,551,469	61,837
'32	Tanning or dyeing extracts; tannins and their	8,748	22,741	100,415	13,993
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	6,160	266,590	536,903	260,430
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	4,620	563,091	66,366,802	558,471
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	3,602	34,787	201,289	31,185
'69	Ceramic products	3,446	32,442	503,345	28,996
'73	Articles of iron or steel	3,401	101,112	699,358	97,711
'72	Iron and steel	3,123	273,382	3,905,528	270,259

	All values USD 00					
HS Code	Products which Iran can export to Tajikistan	Iran 's exports to Tajikistan	Tajikistan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Tajikistan	
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	2,678	14,419	136,344	11,741	
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	1,827	40,868	443,237	39,041	
'56	Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	1,316	3,451	42,356	2,135	
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	1,287	28,753	226,335	27,466	
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,260	16,952	1,718,813	15,692	
'70	Glass and glassware	1,202	23,490	355,981	22,288	
'76	Aluminium and articles thereof	1,030	14,395	207,149	13,365	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	1,030	83,017	99,277	81,987	
'21	Miscellaneous edible preparations	872	19,023	201,330	18,151	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers,	862	161,021	224,353	160,159	
'09	Coffee, tea, maté and spices	823	8,072	393,484	7,249	
'57	Carpets and other textile floor coverings	810	4,020	668,471	3,210	

Source: Calculationsbased on UNCTAD/ITC trade map data.

4. Turkey

The details, based on trade statistics for 2018, are given as under:

Total Imports of Turkey	USD 223,047 Million
Exports of Iran to World	USD 96,618Million
Exports of Iran to Turkey	USD 2,367 Million

Table-110: Iran's Trade with Turkey

	All values USD 00					
HS Code	Products which Iran can export to Turkey	Iran 's exports to Turkey	Turkey 's imports from world	Iran's exports to world	Indicative Potential for Iran 's exports to Turkey	
'TOTAL	All products	2,367,251	223,046,879	96,617,521	NR	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	925,402	43,005,619	66,366,802	42,080,217	
'39	Plastics and articles thereof	322,005	12,937,362	5,551,469	12,615,357	
'72	Iron and steel	183,797	18,401,452	3,905,528	18,217,655	
'74	Copper and articles thereof	179,721	3,344,076	700,558	3,164,355	
'79	Zinc and articles thereof	163,299	851,166	242,871	687,867	
'76	Aluminium and articles thereof	111,892	3,872,390	207,149	3,760,498	
'31	Fertilisers	92,025	1,214,947	843,714	1,122,922	
'08	Edible fruit and nuts; peel of citrus fruit or melons	89,327	562,841	1,718,813	473,514	
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	31,978	12,556,742	48,810	12,524,764	
'54	Man-made filaments; strip and the like of man- made textile materials	27,336	2,160,295	62,550	2,132,959	
'20	Preparations of vegetables, fruit, nuts or other parts of plants	26,786	66,603	543,149	39,817	
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	22,477	1,553,759	422,427	1,531,282	
'70	Glass and glassware	20,477	782,096	355,981	761,619	
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	17,076	2,749,839	162,308	2,732,763	
'73	Articles of iron or steel	14,799	2,825,004	699,358	2,810,205	
'29	Organic chemicals	14,155	5,973,219	4,105,898	5,959,064	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	14,011	25,769,824	536,903	25,755,813	
'41	Raw hides and skins (other than furskins) and leather	9,188	265,464	75,014	256,276	
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	8,685	9,666	15,045	981	
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	8,610	448,182	226,335	439,572	

Source: Calculationsbased on UNCTAD/ITC trade map data.

Iran's Trade Analysis with other Member States / Prospective Members of ECOTA

Other five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan which so far are not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

5. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Azerbaijan	USD 411 Million

Table-111: Iran's Trade with Azerbaijan

	All values USD 00					
	Products which Iran can export to Azerbaijan	Iran 's exports to Azerbaijan	Azerbaijan's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Azerbaijan	
'TOTAL	All products	410,530	11,459,395	96,617,521	NR	
'39	Plastics and articles thereof	105,811	368,074	5,551,469	262,263	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	47,472	724,648	66,366,802	677,176	
'07	Edible vegetables and certain roots and tubers	24,713	56,169	1,074,662	31,456	
'69	Ceramic products	20,054	89,264	503,345	69,210	
'70	Glass and glassware	20,043	85,755	355,981	65,712	
'08	Edible fruit and nuts; peel of citrus fruit or melons	16,091	108,423	1,718,813	92,332	
'72	Iron and steel	15,384	377,111	3,905,528	361,727	
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	11,658	36,049	136,344	24,391	
'17	Sugars and sugar confectionery	10,157	122,539	274,238	112,382	
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	10,145	57,336	226,335	47,191	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	9,058	641,744	180,932	632,686	
'41	Raw hides and skins (other than furskins) and leather	8,165	1,330	75,014	-6,835	
'73	Articles of iron or steel	8,162	824,968	699,358	816,806	
'84	Machinery, mechanical appliances, nuclear	7,815	1,808,218	536,903	1,800,403	

					All values USD 000
	Products which Iran can export to Azerbaijan	Iran 's exports to Azerbaijan	Azerbaijan's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Azerbaijan
	reactors, boilers; parts thereof				
'64	Footwear, gaiters and the like; parts of such articles	7,427	79,791	115,004	72,364
'54	Man-made filaments; strip and the like of man-made textile materials	6,861	45,133	62,550	38,272
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	6,678	113,759	422,427	107,081
'74	Copper and articles thereof	5,479	21,151	700,558	15,672
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	5,416	87,567	443,237	82,151
'18	Cocoa and cocoa preparations	4,249	64,840	89,115	60,591

Source: Calculationsbased on UNCTAD/ITC trade map data.

6. Kazakhstan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kazakhstan	USD 32,534 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Kazakhstan	USD 131 Million

Table-112: Iran's Trade with Kazakhstan

	All values USD 000					
HS Code	Products which Iran can export to Kazakhstan	Iran 's exports to Kazakhstan	Kazakhstan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Kazakhstan	
'TOTAL	All products	131,403	32,533,536	96,617,521	NR	
'08	Edible fruit and nuts; peel of citrus fruit or melons	58,711	504,358	1,718,813	445,647	
'39	Plastics and articles thereof	13,746	1,241,480	5,551,469	1,227,734	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	12,294	115,097	785,180	102,803	

					All values USD 000
HS Code	Products which Iran can export to Kazakhstan	Iran 's exports to Kazakhstan	Kazakhstan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Kazakhstan
	Tanning or dyeing extracts; tannins and their				
'32	derivatives; dyes, pigments and other colouring	6,122	181,794	100,415	175,672
'70	Glass and glassware	5,967	178,217	355,981	172,250
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	4,536	182,460	226,335	177,924
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	3,429	264,222	201,289	260,793
'57	Carpets and other textile floor coverings	3,202	46,483	668,471	43,281
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	3,072	5,193,367	536,903	5,190,295
'07	Edible vegetables and certain roots and tubers	2,842	166,397	1,074,662	163,555
'73	Articles of iron or steel	2,375	2,187,577	699,358	2,185,202
	Other made-up textile articles; sets; worn				
'63	clothing and worn textile articles; rags	2,232	118,577	136,344	116,345
'69	Ceramic products	1,534	324,606	503,345	323,072
'21	Miscellaneous edible preparations	1,184	272,242	201,330	271,058
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	1,175	402,546	422,427	401,371
'30	Pharmaceutical products	938	1,177,948	105,030	1,177,010
'35	Albuminoidal substances; modified starches; glues; enzymes	839	42,989	39,996	42,150
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	809	256,470	615,660	255,661
'41	Raw hides and skins (other than furskins) and leather	725	4,196	75,014	3,471
'20	Preparations of vegetables, fruit, nuts or other parts of plants	558	205,856	543,149	205,298

Source: Calculationsbased on UNCTAD/ITC trade map data.

7. Kyrgyz Republic

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Kyrgyz Republic	USD 4,830 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Kyrgyz Republic	USD 33 Million

Table-113: Iran's Trade with Kyrgyz Republic

					All values USD 000
HS Code	Products which Iran can export to Kyrgyz Republic	Iran 's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Kyrgyz Republic
'TOTAL	All products	33,739	4,829,579	96,617,521	NR
'08	Edible fruit and nuts; peel of citrus fruit or melons	8,340	69,302	1,718,813	60,962
'39	Plastics and articles thereof	5,871	165,288	5,551,469	159,417
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	4,957	30,469	100,415	25,512
'57	Carpets and other textile floor coverings	2,058	14,396	668,471	12,338
'70	Glass and glassware	1,659	19,788	355,981	18,129
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	1,536	51,691	201,289	50,155
'61	Articles of apparel and clothing accessories, knitted or crocheted	1,392	235,059	39,363	233,667
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	1,350	49,329	99,277	47,979
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,203	459,347	536,903	458,144
'21	Miscellaneous edible preparations	754	37,780	201,330	37,026
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	641	621,319	66,366,802	620,678
'65	Headgear and parts thereof	560	3,386	1,381	2,826

					All values USD 000
HS Code	Products which Iran can export to Kyrgyz Republic	Iran 's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Kyrgyz Republic
'73	Articles of iron or steel	448	93,861	699,358	93,413
'35	Albuminoidal substances; modified starches; glues; enzymes	405	5,604	39,996	5,199
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	272	15,335	226,335	15,063
'76	Aluminium and articles thereof	258	21,253	207,149	20,995
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	195	12,007	11,693	11,812
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	186	18,974	136,344	18,788
'69	Ceramic products	175	38,532	503,345	38,357
'40	Rubber and articles thereof	160	61,056	104,949	60,896

Source: Calculationsbased on UNCTAD/ITC trade map data.

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Turkmenistan	USD 400 Million

Table-114: Iran's Trade with Turkmenistan

					All values USD 000
HS Code	Products which Iran can export to Turkmenistan	Iran 's exports to Turkmenistan	Turkmenistan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Turkmenistan
'TOTAL	All products	399,805	2,787,208	96,617,521	NR
'39	Plastics and articles thereof	54,118	133,622	5,551,469	79,504
'73	Articles of iron or steel	49,334	267,283	699,358	217,949
'07	Edible vegetables and certain roots and tubers	39,252	42,994	1,074,662	3,742

		_			All values USD 000
					Indicative
HS	Products which Iran can export to	Iran 's	Turkmenistan	Iran's	Potential for
	Turkmenistan	exports to	's imports	exports to	Iran's exports
Code	Turkmenistan	Turkmenistan	from world	world	to
					Turkmenistan
'17	Sugars and sugar confectionery	28,619	54,963	274,238	26,344
'72	Iron and steel	26,365	88,519	3,905,528	62,154
	Edible fruit and nuts; peel of citrus fruit or				
'08	melons	24,358	38,263	1,718,813	13,905
	Soap, organic surface-active agents, washing				
	preparations, lubricating preparations,				
'34	artificial	13,540	32,335	201,289	18,795
'44	Wood and articles of wood; wood charcoal	12,669	52,098	69,177	39,429
	Residues and waste from the food industries;				
'23	prepared animal fodder	12,219	19,612	83,617	7,393
	Machinery, mechanical appliances, nuclear				
'84	reactors, boilers; parts thereof	10,979	555,277	536,903	544,298
	Tanning or dyeing extracts; tannins and their				
	derivatives; dyes, pigments and other				
'32	colouring	9,749	31,904	100,415	22,155
'70	Glass and glassware	8,595	12,877	355,981	4,282
'69	Ceramic products	8,455	18,230	503,345	9,775
'57	Carpets and other textile floor coverings	8,021	12,581	668,471	4,560
	Other made up toutile orticles, cate were				
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	7,751	12,146	136,344	4,395
03	clothing and worn texture articles, rags	7,731	12,110	130,311	1,333
	Preparations of cereals, flour, starch or milk;				
'19	pastrycooks' products	6,710	20,572	443,237	13,862
	Salt; sulphur; earths and stone; plastering				
'25	materials, lime and cement	6,178	18,843	785,180	12,665
	Live trees and other plants; bulbs, roots and				
'06	the like; cut flowers and ornamental foliage	5,577	11,668	51,221	6,091
'01	Live animals	4,199	14,602	69,193	10,403
'21	Miscellaneous edible preparations	4,139	29,789	201,330	25,650

Source: Calculationsbased on UNCTAD/ITC trade map data. Italicized data reflects mirror data as in column 4.

9. Uzbekistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Uzbekistan	USD 17,209 Million
Exports of Iran to World	USD 96,618 Million
Exports of Iran to Uzbekistan	USD 141 Million

Table-115: Iran's Trade with Uzbekistan

	All values USD 000								
HS Code	Products which Iran can export to Uzbekistan	Iran 's exports to Uzbekistan	Uzbekistan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Uzbekistan				
'TOTAL	All products	140,950	17,209,427	96,617,521	NR				
'39	Plastics and articles thereof	35,804	646,579	5,551,469	610,775				
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	28,714	3,995,168	536,903	3,966,454				
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	10,881	208,059	785,180	197,178				
'70	Glass and glassware	8,564	82,989	355,981	74,425				
'38	Miscellaneous chemical products	7,623	178,033	123,060	170,410				
'29	Organic chemicals	6,696	112,337	4,105,898	105,641				
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	6,670	272,691	86,802	266,021				
'17	Sugars and sugar confectionery	5,813	242,343	274,238	236,530				
'08	Edible fruit and nuts; peel of citrus fruit or melons	4,769	17,803	1,718,813	13,034				
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	3,427	160,179	100,415	156,752				
'73	Articles of iron or steel	3,359	703,502	699,358	700,143				
'69	Ceramic products	3,156	75,991	503,345	72,835				
'57	Carpets and other textile floor coverings	2,605	7,581	668,471	4,976				
'35	Albuminoidal substances; modified starches; glues; enzymes	1,733	36,599	39,996	34,866				

All values USD 000							
HS Code	Products which Iran can export to Uzbekistan	Iran 's exports to Uzbekistan	Uzbekistan 's imports from world	Iran's exports to world	Indicative Potential for Iran's exports to Uzbekistan		
	Inorganic chemicals; organic or inorganic						
'28	compounds of precious metals, of rare-earth metals,	1,666	65,684	422,427	64,018		
	metals,	1,000	03,001	122,127	01,010		
'09	Coffee, tea, maté and spices	1,530	64,697	393,484	63,167		
'21	Miscellaneous edible preparations	1,438	65,892	201,330	64,454		
	Soap, organic surface-active agents, washing						
'34	preparations, lubricating preparations, artificial	974	46,110	201,289	45,136		
'30	Pharmaceutical products	717	612,199	105,030	611,482		
'44	Wood and articles of wood; wood charcoal	588	544,521	69,177	543,933		

Source: Calculationsbased on UNCTAD/ITC trade map data. Italicized data reflects mirror data as in column 4.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Iran to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to other four existing parties (Afghanistan, Pakistan, Tajikistan and Turkey) will increase manifold from US\$ 6,619 million and USD 7,736 million (to all member states) in 2018 out of its total exports of US\$ 96,617 million. It merits mentioning that the indicative potential of exports of Iran with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Iran like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.4 The Republic of Kazakhstan

Before analyzing Kazakhstan's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table 116: Kazakhstan's Composition²³ of Exports in 2018: Top Twenty Product Groups

	The Republic of Kazakhstan's Composition of Exports in 2018: Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	60,956,233	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	42,737,941	70.11			
'72	Iron and steel	4,160,440	6.83			
'74	Copper and articles thereof	2,548,987	4.18			
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	2,135,200	3.50			
'26	Ores, slag and ash	2,087,239	3.42			
'10	Cereals	1,296,184	2.13			
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	649,598	1.07			
'76	Aluminium and articles thereof	634,828	1.04			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	523,247	0.86			
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	466,236	0.76			
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	335,407	0.55			
'79	Zinc and articles thereof	280,860	0.46			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	273,043	0.45			
'73	Articles of iron or steel	269,857	0.44			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	213,340	0.35			
'78	Lead and articles thereof	204,625	0.34			
'81	Other base metals; cermets; articles thereof	189,926	0.31			
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	140,004	0.23			

²³Products have been reported in descending/decreasing order (in value terms) of Kazakhastan's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Kazakhstan's Composition of Exports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups Value in Percentag thousand USD Share (%)					
'07	Edible vegetables and certain roots and tubers	126,769	0.21			
'31	Fertilisers	120,200	0.20			
Total	Total 59,393,931 97.4					

Table-117: Kazakhstan's Composition of Imports in 2018: Top Twenty Product Groups

	The Republic of Kazakhstan Composition ²⁴ of Imports in 2018 : Top Twenty Product Groups				
HS Co <mark>d</mark> e	Product Groups	Value in thousand USD	Percentage Share (%)		
'TOTAL	All products	32,533,536	100		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	5,193,367	15.96		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,845,468	11.82		
'73	Articles of iron or steel	2,187,577	6.72		
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,037,902	6.26		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,743,798	5.36		
'39	Plastics and articles thereof	1,241,480	3.82		
'30	Pharmaceutical products	1,177,948	3.62		
'72	Iron and steel	1,125,288	3.46		
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	880,308	2.71		
'26	Ores, slag and ash	755,491	2.32		
'38	Miscellaneous chemical products	565,013	1.74		
'40	Rubber and articles thereof	545,575	1.68		
'88	Aircraft, spacecraft, and parts thereof	541,064	1.66		
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	527,585	1.62		
'08	Edible fruit and nuts; peel of citrus fruit or melons	504,358	1.55		
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	451,810	1.39		
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	402,546	1.24		

²⁴Products have been reported in descending/decreasing order (in value terms) of imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Kazakhstan Composition ²⁴ of Imports in 2018 : Top Twenty Product Groups					
HS Co <mark>d</mark> e	Product Groups	Value in thousand USD	Percentage Share (%)			
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	398,143	1.22			
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	363,721	1.12			
'44	Wood and articles of wood; wood charcoal	358,068	1.10			
Total		24,846,510	76.37			

Table-118: Kazakhstan's Major twenty Export and Import Partners, 2018

Kazakhstan's exports/ Importing Markets			Kazakhstan's I	mports / Supplying	Markets
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
World	60,956,233	100	World	32,533,536	100
Italy	11,735,376	19.25	Russian Federation	12,392,138	38.09
China	6,272,925	10.29	China	5,384,154	16.55
Netherlands	6,189,723	10.15	Germany	1,642,329	5.05
Russian Federation	5,162,087	8.47	Italy	1,498,162	4.60
France	3,839,346	6.30	United States of America	1,302,996	4.01
Korea, Republic of	2,975,985	4.88	Korea, Republic of	922,516	2.84
Switzerland	2,880,962	4.73	Uzbekistan	844,773	2.60
Spain	1,862,491	3.06	France	661,301	2.03
Uzbekistan	1,643,314	2.70	Turkey	654,985	2.01
Japan	1,502,976	2.47	Belarus	593,213	1.82
Romania	1,497,674	2.46	Japan	497,533	1.53
Turkey	1,242,048	2.04	United Kingdom	466,707	1.43
Greece	1,217,414	2.00	Ukraine	388,920	1.20
Ukraine	1,063,775	1.75	Tajikistan	323,885	1.00
United States of America	956,763	1.57	Netherlands	308,168	0.95
India	954,077	1.57	Viet Nam	288,184	0.89
Poland	891,254	1.46	Poland	283,245	0.87
United Kingdom	793,926	1.30	India	242,780	0.75

Lithuania	660,789	1.08	Kyrgyzstan	230,391	0.71
Kyrgyzstan	634,867	1.04	Czech Republic	212,084	0.65
Total	53,977,772	88.55	Total	29,138,464	89.56

Table-119: Kazakhstan's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	79,458,749	45,954,426	36,775,323	48,502,739	60,956,233
Imports (M)	41,295,456	30,567,159	25,174,779	29,599,360	32,533,536
Trade Gap (X-M)	38,163,293	15,387,267	11,600,544	18,903,379	28,422,697
		_	·		
Total Trade	120,754,205	76,521,585	61,950,102	78,102,099	93,489,769

<u>Table-120: Kazakhstan's Exports to ECO Countries in 2018; Total Exports USD 60,956 million</u>

S. No.	ECO Member States	Exports in million USD	Percentage Share in Kazakhstan's Total Exports
ECOTA	: Contracting Parties		
1.	Afghanistan	516	0.85
2.	Iran	427	0.70
3.	Pakistan	2	0.00
4.	Tajikistan	522	0.86
5.	Turkey	1,242	2.04
Total		2,708	4.44
Curren	tly Non-Contracting Parties/Pros	spective/Future Members of	ЕСОТА
6.	Azerbaijan	212	0.35
7.	Kyrgyz Republic	635	1.04
8.	Turkmenistan	87	0.14
9.	Uzbekistan	1,643	2.70
Total		2,576	4.22
Grand '	Total of All Member States	5,284	8.67

ANALYSIS OF KAZAKHSTAN TRADE WITH THE ECOTA CONTRACTING PARTIES

3. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Afghanistan	USD 516 Million

Table-121: Kazakhstan's Trade with Afghanistan

	All values USD 000					
HS Code	Products which Kazakhstan can export to Afghanistan	Kazakhstan's exports to Afghanistan	Afghanistan's imports from world	Kazakhstan's exports to world	Indicative ²⁵ Potential for Kazakhstan's exports to Afghanistan	
'TOTAL	All products	516,386	14,813,181	60,956,233	NR	
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	285,883	1,553,230	466,236	1,267,347	
'10	Cereals	68,667	589,913	1,296,184	521,246	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	67,246	1,939,351	42,737,941	1,872,105	
'72	Iron and steel	36,248	677,393	4,160,440	641,145	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	19,498	236,630	335,407	217,132	
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	12,905	223,920	65,569	211,015	

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²⁵Indicative potential for Kazakhstan's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Kazakhstan (2018) from other country's imports of particular product (Column 4-Column 3= Column 6) implying that Kazakhstan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Kazakhstan will engage in trade with ECOTA existing Member States and these countries will wholly import from Kazakhstan which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Kazakhstan's exports to the world (column 4), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

	All values USD 000					
HS Code	Products which Kazakhstan can export to Afghanistan	Kazakhstan's exports to Afghanistan	Afghanistan's imports from world	Kazakhstan's exports to world	Indicative ²⁵ Potential for Kazakhstan's exports to Afghanistan	
'07	Edible vegetables and certain roots and tubers	8,868	291,119	126,769	282,251	
'31	Fertilisers	4,864	235,215	120,200	230,351	
'24	Tobacco and manufactured tobacco substitutes	3,860	184,120	94,565	180,260	
'44	Wood and articles of wood; wood charcoal	2,985	236,728	52,042	233,743	
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	1,246	19,319	53,012	18,073	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	1,170	829,831	140,004	828,661	
'22	Beverages, spirits and vinegar	858	33,018	46,815	32,160	
'23	Residues and waste from the food industries; prepared animal fodder	293	33,647	77,529	33,354	
'88	Aircraft, spacecraft, and parts thereof	288	7,608	67,566	7,320	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	246	736,468	50,271	736,222	
'17	Sugars and sugar confectionery	223	423,281	63,657	423,058	
'13	Lac; gums, resins and other vegetable saps and extracts	213	1,017	982	804	
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	147	72,947	14,731	72,800	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	131	361,246	273,043	361,115	

Source: Working is based on UNCTAD/ITC trade map data. NA means. Not required...

2. <u>Iran</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Iran	USD 41,236 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Iran	USD 427 Million

Table-122: Kazakhstan's Trade with Iran

	Table-122: Kazakn	Stair 5 Trade	<u> </u>		All values USD 000
HS Code	Products which Kazakhstan can export to Iran	Kazakhstan's exports to Iran	Iran 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Iran
'TOTAL	All products	426,769	41,236,168	60,956,233	NR
'10	Cereals	281,846	4,350,129	1,296,184	4,068,283
'72	Iron and steel	89,381	1,210,176	4,160,440	1,120,795
	Oil seeds and oleaginous fruits; miscellaneous				
'12	grains, seeds and fruit; industrial or medicinal	23,306	1,511,493	335,407	1,488,187
'02	Meat and edible meat offal	11,551	786,338	45,050	774,787
'23	Residues and waste from the food industries; prepared animal fodder	9,380	725,430	77,529	716,050
'31	Fertilisers	4,782	206,716	120,200	201,934
'07	Edible vegetables and certain roots and tubers	2,389	237,659	126,769	235,270
'24	Tobacco and manufactured tobacco substitutes	1,824	212,363	94,565	210,539
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,007	7,686,643	273,043	7,685,636
'26	Ores, slag and ash	491	63,817	2,087,239	63,326
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	269	1,066,536	140,004	1,066,267
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	188	3,658,308	213,340	3,658,120
'79	Zinc and articles thereof	104	2,186	280,860	2,082
'01	Live animals	76	53,331	30,229	53,255
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	43	458,313	2,135,200	458,270
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	30	5,126	466,236	5,096
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	26	399,027	42,737,941	399,001

	All values USD 000					
HS Code	Products which Kazakhstan can export to Iran	Kazakhstan's exports to Iran	Iran 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Iran	
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	15	142,928	10,212	142,913	
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	13	96,341	7,709	96,328	
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	13	119,433	52,906	119,420	

3. Pakistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Pakistan	USD 60,163 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Pakistan	USD 2 Million

Table-123: Kazakhstan's Trade with Pakistan

	All values USD 000				
HS Code	Products which Kazakhstan can export to Pakistan	Kazakhstan's exports to Pakistan	Pakistan 's imports from world	Kazakhstan 's exports to world	Indicative Potential for Kazakhstan's exports to Pakistan
'TOTAL	All products	2,262	60,162,862	60,956,233	NR
'72	Iron and steel	1,501	3,673,490	4,160,440	3,671,989
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	310	6,243,032	273,043	6,242,722
'73	Articles of iron or steel	185	790,580	269,857	790,395
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	81	893,366	30,836	893,285
'07	Edible vegetables and certain roots and tubers	48	651,596	126,769	651,548
'10	Cereals	34	129,298	1,296,184	129,264
'40	Rubber and articles thereof	27	541,723	13,896	541,696

	All values USD 000				
HS Code	Products which Kazakhstan can export to Pakistan	Kazakhstan's exports to Pakistan	Pakistan 's imports from world	Kazakhstan 's exports to world	Indicative Potential for Kazakhstan's exports to Pakistan
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	27	205,147	10,212	205,120
'69	Ceramic products	22	211,391	4,195	211,369
'39	Plastics and articles thereof	10	2,488,578	107,331	2,488,568
'41	Raw hides and skins (other than furskins) and leather	9	56,644	9,088	56,635
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	8	4,295,941	213,340	4,295,933
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	0	168,028	52,906	168,028
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	0	2,599,029	50,271	2,599,029
'88	Aircraft, spacecraft, and parts thereof	0	95,208	67,566	95,208
'89	Ships, boats and floating structures	0	820,441	30,986	820,441
'95	Toys, games and sports requisites; parts and accessories thereof	0	72,000	11,737	72,000
'96	Miscellaneous manufactured articles	0	222,830	11,091	222,830
'97	Works of art, collectors' pieces and antiques	0	551	900	551
'99	Commodities not elsewhere specified	0	42,363	9,863	42,363
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4. <u>Tajikistan</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Tajikistan	USD 522 Million

Table-124: Kazakhstan's Trade with Tajikistan

	All values USD 000				
HS Code	Products which Kazakhstan can export to Tajikistan	Kazakhstan 's exports to Tajikistan	Tajikistan 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Tajikistan
'TOTAL	All products	522,011	3,144,346	60,956,233	NR
'10	Cereals	167,034	182,333	1,296,184	15,299
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	126,242	563,091	42,737,941	436,849
'72	Iron and steel	86,487	273,382	4,160,440	186,895
'44	Wood and articles of wood; wood charcoal	23,466	123,799	52,042	100,333
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	19,777	83,017	140,004	63,240
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	10,909	18,855	466,236	7,946
'24	Tobacco and manufactured tobacco substitutes	9,549	20,321	94,565	10,772
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	8,323	40,868	53,012	32,545
'39	Plastics and articles thereof	5,726	84,924	107,331	79,198
'38	Miscellaneous chemical products	4,809	24,308	44,070	19,499
'23	Residues and waste from the food industries; prepared animal fodder	4,705	14,202	77,529	9,497
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	4,172	34,787	14,731	30,615
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,672	161,021	213,340	157,349
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	3,632	266,590	273,043	262,958
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	3,621	111,933	2,135,200	108,312
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	3,434	5,753	335,407	2,319
'21	Miscellaneous edible preparations	3,289	19,023	26,596	15,734

	All values USD 000					
HS Code	Products which Kazakhstan can export to Tajikistan	Kazakhstan 's exports to Tajikistan	Tajikistan 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Tajikistan	
'71	Natural or cultured pearls, precious or semi-	3,282	5,249	523,247	1,967	
	precious stones, precious metals, metals clad					
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,944	296,179	50,271	293,235	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	2,931	12,274	649,598	9,343	

5. <u>Turkey</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkey	USD 223,046 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Turkey	USD 1,242 Million

Table-125: Kazakhstan's Trade with Tajikistan

	All values USD 00				
HS Code	Products which Kazakhstan can export to Turkey	Kazakhstan 's exports to Turkey	Turkey's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Turkey
'TOTAL	All products	1,242,048	223,046,879	60,956,233	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	577,868	43,005,619	42,737,941	42,427,751
'74	Copper and articles thereof	275,028	3,344,076	2,548,987	3,069,048
'76	Aluminium and articles thereof	191,306	3,872,390	634,828	3,681,084
'10	Cereals	59,564	2,025,242	1,296,184	1,965,678
'79	Zinc and articles thereof	56,701	851,166	280,860	794,465
'07	Edible vegetables and certain roots and tubers	45,559	386,282	126,769	340,723
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	9,854	485,839	649,598	475,985
'72	Iron and steel	6,549	18,401,452	4,160,440	18,394,903

	All values USD 000				
HS Code	Products which Kazakhstan can export to Turkey	Kazakhstan 's exports to Turkey	Turkey's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Turkey
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	5,014	1,891,648	335,407	1,886,634
'52	Cotton	3,442	2,508,500	101,976	2,505,058
'05	Products of animal origin, not elsewhere specified or included	1,182	59,529	6,301	58,347
'78	Lead and articles thereof	1,114	323,950	204,625	322,836
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,114	13,895,044	50,271	13,893,930
'89	Ships, boats and floating structures	938	884,705	30,986	883,767
'41	Raw hides and skins (other than furskins) and leather	890	265,464	9,088	264,574
'97	Works of art, collectors' pieces and antiques	869	24,778	900	23,909
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	785	25,769,824	273,043	25,769,039
'30	Pharmaceutical products	783	4,363,425	34,900	4,362,642
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers,	645	16,569,507	213,340	16,568,862
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	610	184,991	52,906	184,381

Trade Analysis with Other Member States/Prospective (future) Members of ECOTA

Other five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan which so far are not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

6. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Azerbaijan	USD 211 Million

Table-126: Kazakhstan's Trade with Azerbaijan

All values USD 000					All values USD 000
HS Code	Products which Kazakhstan can export to Azerbaijan	Kazakhstan 's exports to Azerbaijan	Azerbaijan's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Azerbaijan
'TOTAL	All products	211,904	11,459,395	60,956,233	NR
'10	Cereals	54,361	257,497	1,296,184	203,136
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	50,566	724,648	42,737,941	674,082
'72	Iron and steel	24,166	377,111	4,160,440	352,945
'89	Ships, boats and floating structures	23,198	23,415	30,986	217
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	13,485	153,801	52,906	140,316
'88	Aircraft, spacecraft, and parts thereof	12,500		67,566	-12,500
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	6,975	39,598	649,598	32,623
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	4,992	780,717	213,340	775,725
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	3,662	1,808,218	273,043	1,804,556
'39	Plastics and articles thereof	2,652	368,074	107,331	365,422
'73	Articles of iron or steel	2,139	824,968	269,857	822,829
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,706	641,744	50,271	640,038
'07	Edible vegetables and certain roots and tubers	1,433	56,169	126,769	54,736
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	1,146	140,203	16,067	139,057

					All values USD 000
HS Code	Products which Kazakhstan can export to Azerbaijan	Kazakhstan 's exports to Azerbaijan	Azerbaijan's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Azerbaijan
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1,103	202,836	30,836	201,733
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	1,099	118,629	20,952	117,530
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	1,057	87,567	53,012	86,510
'17	Sugars and sugar confectionery	969	122,539	63,657	121,570
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	839	57,336	27,137	56,497
'21	Miscellaneous edible preparations	607	73,146	26,596	72,539

7. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Kyrgyz Republic	USD 634 Million

Table-127: Kazakhstan's Trade with Kyrgyz Republic

	All values USD 000					
HS Code	Products which Kazakhstan can export to Kyrgyz Republic	Kazakhstan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Kyrgyz Republic	
'TOTAL	All products	634,867	4,829,579	60,956,233	NR	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	181,130	621,319	42,737,941	440,189	
'24	Tobacco and manufactured tobacco substitutes	51,976	78,796	94,565	26,820	
'72	Iron and steel	45,925	179,810	4,160,440	133,885	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	28,720	34,199	649,598	5,479	

HS Code	Products which Kazakhstan can export to Kyrgyz Republic	Kazakhstan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Kyrgyz Republic
'22	Beverages, spirits and vinegar	23,819	43,183	46,815	19,364
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	22,330	296,435	213,340	274,105
'39	Plastics and articles thereof	20,947	165,288	107,331	144,341
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	20,496	459,347	273,043	438,851
'10	Cereals	18,492	24,537	1,296,184	6,045
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	14,559	49,329	140,004	34,770
'73	Articles of iron or steel	14,466	93,861	269,857	79,395
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	13,156	50,502	53,012	37,346
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	12,664	154,622	50,271	141,958
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	12,255	30,469	17,153	18,214
'21	Miscellaneous edible preparations	11,670	37,780	26,596	26,110
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	10,645	55,436	20,952	44,791
'96	Miscellaneous manufactured articles	9,874	49,191	11,091	39,317
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	9,853	20,374	466,236	10,521
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	8,837	51,691	14,731	42,854
'31	Fertilisers	7,209	28,784	120,200	21,575

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million
Exports of Kazakhstan to World	USD 60,956 Million
Exports of Kazakhstan to Turkmenistan	USD 87 Million

Table-128: Kazakhstan's Trade with Turkmenistan

All values USD 000					
HS Code	Products which Kazakhstan can export to Turkmenistan	Kazakhstan 's exports to Turkmenistan	Turkmenistan 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan 's exports to Turkmenistan
'TOTAL	All products	86,650	2,787,208	60,956,233	NR
'10	Cereals	42,334	46,662	1,296,184	4,328
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	17,860	24,598	466,236	6,738
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	9,927	18,843	649,598	8,916
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	3,250	20,572	53,012	17,322
'73	Articles of iron or steel	2,521	267,283	269,857	264,762
'21	Miscellaneous edible preparations	1,711	29,789	26,596	28,078
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	1,066	30,426	20,952	29,360
'07	Edible vegetables and certain roots and tubers	977	42,994	126,769	42,017
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	948	25,420	2,135,200	24,472
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	890	64,626	30,836	63,736
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	863	36,327	140,004	35,464
'39	Plastics and articles thereof	764	133,622	107,331	132,858

All values USD 000					All values USD 000
HS Code	Products which Kazakhstan can export to Turkmenistan	Kazakhstan 's exports to Turkmenistan	Turkmenistan 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan 's exports to Turkmenistan
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	598	555,277	273,043	554,679
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	555	188,732	213,340	188,177
'18	Cocoa and cocoa preparations	389	12,952	40,208	12,563
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	309	16,170	65,569	15,861
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	218	15,928	27,137	15,710
'31	Fertilisers	215	4,528	120,200	4,313
'23	Residues and waste from the food industries; prepared animal fodder	194	19,612	77,529	19,418
'40	Rubber and articles thereof	149	38,004	13,896	37,855

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

9. Uzbekistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Uzbekistan	USD 17,209 Million		
Exports of Kazakhstan to World	USD 60,956 Million		
Exports of Kazakhstan to Uzbekistan	USD 1,643 Million		

Table-129: Kazakhstan's Trade with Uzbekistan

	All values USD 000				
HS Code	Products which Kazakhstan can export to Uzbekistan	Kazakhstan's exports to Uzbekistan	Uzbekistan 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Uzbekistan
'TOTAL	All products	1,643,314	17,209,427	60,956,233	NR
'72	Iron and steel	383,898	1,287,939	4,160,440	904,041

					All values USD 000
HS Code	Products which Kazakhstan can export to Uzbekistan	Kazakhstan's exports to Uzbekistan	Uzbekistan 's imports from world	Kazakhstan's exports to world	Indicative Potential for Kazakhstan's exports to Uzbekistan
'10	Cereals	309,914	321,415	1,296,184	11,501
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	244,878	770,029	42,737,941	525,151
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	116,830	133,598	466,236	16,768
'76	Aluminium and articles thereof	109,827	204,560	634,828	94,733
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	103,222	208,059	649,598	104,837
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	62,231	85,003	335,407	22,772
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	38,794	224,652	140,004	185,858
'17	Sugars and sugar confectionery	26,104	242,343	63,657	216,239
'23	Residues and waste from the food industries; prepared animal fodder	25,749	66,103	77,529	40,354
'01	Live animals	22,830	78,102	30,229	55,272
'26	Ores, slag and ash	21,039	96,384	2,087,239	75,345
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	20,544	3,995,168	273,043	3,974,624
'07	Edible vegetables and certain roots and tubers	20,101	36,155	126,769	16,054
'44	Wood and articles of wood; wood charcoal	20,046	544,521	52,042	524,475
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	16,525	76,756	523,247	60,231
'39	Plastics and articles thereof	13,387	646,579	107,331	633,192
'73	Articles of iron or steel	9,818	703,502	269,857	693,684
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	8,778	65,684	2,135,200	56,906
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	7,160	1,134,226	213,340	1,127,066

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Kazakhstan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalized, its exports to five existing parties (Afghanistan, Iran, Pakistan, Tajikistan and Turkey) will increase manifold from US\$ 5,286 million in 2018 out of its total exports of US\$ 60,956 million. It merits mentioning that the indicative potential of exports of Kazakhstan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Kazakhstan like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.5 The Kyrgyz Republic

Before analyzing Kyrgyz Republic's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-130: Kyrgyz Republic's Composition²⁶ of Exports in 2018: Top Twenty Product Groups

	The Kyrgyz Republic's Composition of Exports in 2018: Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	1,835,179	100			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	682,333	37.18			
'61	Articles of apparel and clothing accessories, knitted or crocheted	140,454	7.65			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	139,281	7.59			
'26	Ores, slag and ash	124,566	6.79			
'74	Copper and articles thereof	111,297	6.06			
'07	Edible vegetables and certain roots and tubers	63,162	3.44			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	48,619	2.65			
'52	Cotton	37,611	2.05			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	37,491	2.04			
'72	Iron and steel	35,623	1.94			
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	33,157	1.81			
'70	Glass and glassware	31,954	1.74			
'39	Plastics and articles thereof	31,856	1.74			
'88	Aircraft, spacecraft, and parts thereof	31,001	1.69			
'08	Edible fruit and nuts; peel of citrus fruit or melons	29,169	1.59			
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	28,703	1.56			
'64	Footwear, gaiters and the like; parts of such articles	22,727	1.24			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	22,224	1.21			

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²⁶Products have been reported in descending/decreasing order (in value terms) of Kyrgyz Republic's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	Total	1,678,898	91.48
'69	Ceramic products	12,747	0.69
'19	products	14,923	0.81
	Preparations of cereals, flour, starch or milk; pastrycooks'		

Table-131: Kyrgyz Republic's Composition of Imports in 2018: Top Twenty Product Groups

	The Kyrgyz Republic's Composition ²⁷ of Imports in 2018 : Top	Twenty Product Grou	ıps
HS		Value in	Percentage
Code	Product Groups	thousand USD	Share (%)
'TOTAL	All products	5,291,946	100
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	901,421	17.03
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	474,994	8.98
'64	Footwear, gaiters and the like; parts of such articles	372,576	7.04
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	307,205	5.81
'61	Articles of apparel and clothing accessories, knitted or crocheted	236,356	4.47
'72	Iron and steel	190,719	3.60
'55	Man-made staple fibres	178,169	3.37
'39	Plastics and articles thereof	174,854	3.30
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	170,820	3.23
'30	Pharmaceutical products	163,233	3.08
'62	Articles of apparel and clothing accessories, not knitted or crocheted	132,193	2.50
'73	Articles of iron or steel	98,657	1.86
'83	Miscellaneous articles of base metal	98,597	1.86
'54	Man-made filaments; strip and the like of man-made textile materials	87,086	1.65
'24	Tobacco and manufactured tobacco substitutes	78,990	1.49
'08	Edible fruit and nuts; peel of citrus fruit or melons	69,867	1.32
'44	Wood and articles of wood; wood charcoal	64,668	1.22
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	63,724	1.20
'60	Knitted or crocheted fabrics	63,183	1.19
'40	Rubber and articles thereof	62,091	1.17

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²⁷Products have been reported in descending/decreasing order (in value terms) of Kyrgyz Republic's imports from world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

Total	3.989.403	75.39

Table-132: Kyrgyz Republic's Major twenty Export and Import Partners, 2018

Kyrgyz Republic	's exports/ Importi	ng Markets	Kyrgyz Republic 's Imports / Supplying Markets			
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)	
World	1,835,179	100	World	5,291,946	100	
United Kingdom	669,985	36.51	China	1,942,258	36.70	
Russian Federation	356,526	19.43	Russian Federation	1,510,699	28.55	
Kazakhstan	270,289	14.73	Kazakhstan	602,713	11.39	
Uzbekistan	158,500	8.64	Turkey	290,232	5.48	
Turkey	104,272	5.68	Uzbekistan	177,988	3.36	
China	61,238	3.34	United States of America	128,799	2.43	
Tajikistan	47,070	2.56	Germany	74,597	1.41	
Lithuania	46,226	2.52	Japan	48,250	0.91	
Belgium	14,095	0.77	Belarus	47,190	0.89	
Iran, Islamic Republic of	13,885	0.76	Lithuania	35,967	0.68	
Belarus	12,052	0.66	India	31,448	0.59	
Bulgaria	7,628	0.42	Ukraine	29,684	0.56	
United Arab Emirates	6,553	0.36	Korea, Republic of	27,741	0.52	
Ukraine	6,425	0.35	Italy	25,969	0.49	
Germany	6,168	0.34	France	25,655	0.48	
India	5,766	0.31	Poland	22,199	0.42	
Serbia	5,735	0.31	Switzerland	14,742	0.28	
Latvia	5,564	0.30	Iran, Islamic Republic of	13,712	0.26	
Turkmenistan	3,307	0.18	Netherlands	13,094	0.25	
Macedonia, North	2,579	0.14	Tajikistan	12,834	0.24	
Total	1,803,863	98.29	Total	5,075,771	95.92	

Table-133: Kyrgyz Republic's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	1,883,733	1,441,468	1,423,028	1,790,758	1,835,179
Imports (M)	5,734,704	4,068,084	3,844,473	4,481,291	5,291,946
Trade Gap (X-M)	-3,850,971	-2,626,616	-2,421,445	-2,690,533	-3,456,767
Total Trade (X+M)	7,618,437	5,509,552	5,267,501	6,272,049	7,127,125

<u>Table-134: Kyrgyz Republic's Exports to ECO Countries in 2018: USD 551 million</u>

Country's Total Exports: USD 1,690 million

S. No.	ECO Member States	Exports in million USD	Percentage Share in Kyrgyz Republic Total Exports
ECOTA	: Contracting Parties		
1.	Afghanistan	2	0.11
2.	Iran	14	0.82
3.	Pakistan	1	0.07
4.	Tajikistan	47	2.78
5.	Turkey	104	6.15
Total		168	9.94
Curren	tly Non-Contracting Parties/Pro	spective/Future Members of	ECOTA
6.	Azerbaijan	2	0.11
7.	Kazakhstan	220	13.04
8.	Turkmenistan	3	0.20
9.	Uzbekistan	158	9.38
Total		283	22.66
Grand		551	32.62

ANALYSIS OF KYRGYZ REPUBLIC TRADE WITH THE ECOTA COTACTING PARTIES

4. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million		
Exports of Kyrgyz Republic to World	USD 1,690 Million		
Exports of Kyrgyz Republic to Afghanistan	USD 2 Million		

Table-135: Kyrgyz Republic's Trade with Afghanistan

				A	III values USD 000
HS Code	Products which Kyrgyz Republic can export to Afghanistan	Kyrgyz Republic's exports to Afghanistan	Afghanistan's imports from world	Kyrgyz Republic's exports to world	Indicative ²⁸ Potential for Kyrgyz Republic's exports to Afghanistan
'TOTAL	All products	1,925	14,813,181	1,690,340	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	815	1,939,351	139,264	1,938,536
'07	Edible vegetables and certain roots and tubers	499	291,119	61,929	290,620
'88	Aircraft, spacecraft, and parts thereof	181	7,608	31,000	7,427
'08	Edible fruit and nuts; peel of citrus fruit or melons	136	109,466	26,771	109,330
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	95	736,468	33,188	736,373
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	73	236,630	1,967	236,557
'13	Lac; gums, resins and other vegetable saps and extracts	36	1,017	133	981
'73	Articles of iron or steel	25	39,816	5,409	39,791

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²⁸Indicative potential for Kyrgyz Republic's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Kyrgyz Republic (2018) from other country's imports of particular product (Column 4- Column 3= Column 6) implying that Kyrgyz Republic can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Kyrgyz Republic will engage in trade with ECOTA existing Member States and these countries will wholly import from Kyrgyz Republic which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Kyrgyz Republic exports to the world (column 6), with each of the five Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

	1				All values USD 000
HS Code	Products which Kyrgyz Republic can export to Afghanistan	Kyrgyz Republic's exports to Afghanistan	Afghanistan's imports from world	Kyrgyz Republic's exports to world	Indicative ²⁸ Potential for Kyrgyz Republic's exports to Afghanistan
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	11	361,246	33,980	361,235
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	10	113	1,233	103
'10	Cereals	7	589,913	394	589,906
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	6	223,920	33,026	223,914
'30	Pharmaceutical products	6	179,250	624	179,244
'17	Sugars and sugar confectionery	5	423,281	2,447	423,276
'20	Preparations of vegetables, fruit, nuts or other parts of plants	5	27,537	1,386	27,532
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	4	1,553,230	6	1,553,226
'44	Wood and articles of wood; wood charcoal	4	236,728	485	236,724
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	3	19,319	13,849	19,316
'21	Miscellaneous edible preparations	1	2	5,423	1
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	1	12,177	28,684	12,176

Source: Working is based on UNCTAD/ITC trade map data. NR means not required.

2. Iran

The details, based on trade statistics for 2018, are as follows:

Total Imports of Iran	USD 41,236 Million		
Exports of Kyrgyz Republic to World	USD 1,690 Million		
Exports of Kyrgyz Republic to Iran	USD 14 Million		

Table-136: Kyrgyz Republic's Trade with Iran

	All values USD 000					
HS Code	Products which Kyrgyz Republic can export to Iran	Kyrgyz Republic's exports to Iran	Iran's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Iran	
'TOTAL	All products	13,885	41,236,168	1,690,340	NR	
'07	Edible vegetables and certain roots and tubers	10,091	237,659	61,929	227,568	
'02	Meat and edible meat offal	3,433	786,338	3,999	782,905	

All values USD 000					
HS Code	Products which Kyrgyz Republic can export to Iran	Kyrgyz Republic's exports to Iran	Iran's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Iran
'52	Cotton	184	179,175	34,247	178,991
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	88	399,027	139,264	398,939
'08	Edible fruit and nuts; peel of citrus fruit or melons	32	395,466	26,771	395,434
'72	Iron and steel	20	1,210,176	32,324	1,210,156
'79	Zinc and articles thereof	11	2,186	45	2,175
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	10	2,603	1,578	2,593
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	7	7,686,643	33,980	7,686,636
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	3	294,692	581	294,689
'40	Rubber and articles thereof	1	646,850	875	646,849
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1	1,511,493	1,967	1,511,492
'61	Articles of apparel and clothing accessories, knitted or crocheted	1	12,134	137,217	12,133
'62	Articles of apparel and clothing accessories, not knitted or crocheted	1	2,381	7,243	2,380
'01	Live animals	0	53,331	5,836	53,331
'13	Lac; gums, resins and other vegetable saps and extracts	0	26,624	133	26,624
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	6,045	12	6,045
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	1,066,536	431	1,066,536
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	1	1,233	1
'17	Sugars and sugar confectionery	0	124,210	2,447	124,210

3. Pakistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Pakistan	USD 60,163 Million		
Exports of Kyrgyz Republic to World	USD 1,690 million		
Exports of Kyrgyz Republic to Pakistan	Less than USD 1 Million		

Table-137: Kyrgyz Republic's Trade with Pakistan

All value					
HS Code	Products which Kyrgyz Republic can export to Pakistan	Kyrgyz Republic's exports to Pakistan	Pakistan 's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Pakistan
'TOTAL	All products	389	60,162,862	1,690,340	NR
'07	Edible vegetables and certain roots and tubers	221	651,596	61,929	651,375
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	44	17,153,086	139,264	17,153,042
'41	Raw hides and skins (other than furskins) and leather	34	56,644	7,535	56,610
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	32	6,243,032	33,980	6,243,000
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	29	124,070	3,103	124,041
'88	Aircraft, spacecraft, and parts thereof	17	95,208	31,000	95,191
'73	Articles of iron or steel	5	790,580	5,409	790,575
'01	Live animals	2	26,897	5,836	26,895
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	2	341,496	1,578	341,494
'02	Meat and edible meat offal	1	10,934	3,999	10,933
'05	Products of animal origin, not elsewhere specified or included	1	2,979	1,647	2,978
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	3,776	253	3,776
'83	Miscellaneous articles of base metal	0	91,624	1,535	91,624
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	10,746	788	10,746
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	0	158,143	33,026	158,143
'74	Copper and articles thereof	0	230,389	53,684	230,389
'75	Nickel and articles thereof	0	19,948	7,567	19,948
'76	Aluminium and articles thereof	0	374,289	5,364	374,289
'78	Lead and articles thereof	0	73,868	2,310	73,868
'79	Zinc and articles thereof	0	71,201	45	71,201

4. Tajikistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Kyrgyz Republic to World	USD 1,690 Million
Exports of Kyrgyz Republic to Tajikistan	USD 47 Million

Table-138: Kyrgyz Republic's Trade with Tajikistan

All values USD 000						
HS Code	Products which Kyrgyz Republic can export to Tajikistan	Kyrgyz Republic's exports to Tajikistan	Tajikistan 's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Tajikistan	
'TOTAL	All products	47,070	3,144,346	1,690,340	NR	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	28,714	563,091	139,264	534,377	
'70	Glass and glassware	4,430	23,490	31,954	19,060	
'39	Plastics and articles thereof	3,513	84,924	16,450	81,411	
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	1,449	40,868	13,849	39,419	
'73	Articles of iron or steel	987	101,112	5,409	100,125	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	906	296,179	33,188	295,273	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	820	12,274	28,684	11,454	
'69	Ceramic products	690	32,442	12,744	31,752	
'22	Beverages, spirits and vinegar	667	20,016	5,446	19,349	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers,	484	161,021	21,566	160,537	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	480	266,590	33,980	266,110	
'31	Fertilisers	400	30,691	4,105	30,291	
'44	Wood and articles of wood; wood charcoal	372	123,799	485	123,427	
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	295	12,266	33,026	11,971	
'36	Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations	251	4,901	443	4,650	
'01	Live animals	240	2,667	5,836	2,427	
'09	Coffee, tea, maté and spices	230	8,072	1,042	7,842	
'83	Miscellaneous articles of base metal	213	7,495	1,535	7,282	
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	200	3,705	614	3,505	
'38	Miscellaneous chemical products	173	24,308	1,686	24,135	

5. <u>Turkey</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkey	USD 223,046 Million		
Exports of Kyrgyz Republic to World	USD 1,690 Million		
Exports of Kyrgyz Republic to Turkey	USD 104 Million		

Table-139: Kyrgyz Republic's Trade with Turkey

All values U					
HS Code	Products which Kyrgyz Republic can export to Turkey	Kyrgyz Republic's exports to Turkey	Turkey's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Turkey
'TOTAL	All products	104,002	223,046,879	1,690,340	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	33,549	43,005,619	139,264	42,972,070
'88	Aircraft, spacecraft, and parts thereof	22,818	2,582,741	31,000	2,559,923
'07	Edible vegetables and certain roots and tubers	21,274	386,282	61,929	365,008
'52	Cotton	12,375	2,508,500	34,247	2,496,125
'26	Ores, slag and ash	6,492	1,276,472	124,566	1,269,980
'08	Edible fruit and nuts; peel of citrus fruit or melons	3,411	562,841	26,771	559,430
'76	Aluminium and articles thereof	1,862	3,872,390	5,364	3,870,528
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	488	4,826	1,233	4,338
'05	Products of animal origin, not elsewhere specified or included	376	59,529	1,647	59,153
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	291	25,769,824	33,980	25,769,533
'41	Raw hides and skins (other than furskins) and leather	232	265,464	7,535	265,232
'72	Iron and steel	181	18,401,452	32,324	18,401,271
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	146	12,556,742	679,807	12,556,596
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	135	4,684,058	2,914	4,683,923

	All values US					
HS Code	Products which Kyrgyz Republic can export to Turkey	Kyrgyz Republic's exports to Turkey	Turkey's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Turkey	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	69	16,569,507	21,566	16,569,438	
'74	Copper and articles thereof	44	3,344,076	53,684	3,344,032	
'24	Tobacco and manufactured tobacco substitutes	42	608,390	11,770	608,348	
'39	Plastics and articles thereof	38	12,937,362	16,450	12,937,324	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	35	1,891,648	1,967	1,891,613	
'96	Miscellaneous manufactured articles	33	463,382	543	463,349	

Trade Analysis with Prospective (future) Members of ECOTA

Five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan are so far not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

6. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million		
Exports of Kyrgyz Republic to World	USD 1,690 Million		
Exports of Kyrgyz Republic to Azerbaijan	USD 2 Million		

Table-140: Kyrgyz Republic's Trade with Azerbaijan

	All values USD C					
HS Code	Products which Kyrgyz Republic can export to Azerbaijan	Kyrgyz Republic's exports to Azerbaijan	Azerbaijan's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Azerbaijan	
'TOTAL	All products	1,893	11,459,395	1,690,340	NR	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	1,120	780,717	21,566	779,597	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	309	37,458	1,967	37,149	
'07	Edible vegetables and certain roots and tubers	289	56,169	61,929	55,880	

	All values USD 00						
HS Code	Products which Kyrgyz Republic can export to Azerbaijan	Kyrgyz Republic's exports to Azerbaijan	Azerbaijan's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Azerbaijan		
'08	Edible fruit and nuts; peel of citrus fruit or melons	82	108,423	26,771	108,341		
'22	Beverages, spirits and vinegar	46	85,633	5,446	85,587		
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	12	26,036	1,233	26,024		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	10	724,648	139,264	724,638		
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	9	131,089	33,026	131,080		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	5	1,808,218	33,980	1,808,213		
'62	Articles of apparel and clothing accessories, not knitted or crocheted	4	118,535	7,243	118,531		
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	2	22,091	796	22,089		
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	2	202,836	2,914	202,834		
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	1	140,203	2,225	140,202		
'73	Articles of iron or steel	1	824,968	5,409	824,967		
'74	Copper and articles thereof	0	21,151	53,684	21,151		
'75	Nickel and articles thereof	0	2,492	7,567	2,492		
'76	Aluminium and articles thereof	0	86,777	5,364	86,777		
'78	Lead and articles thereof	0	376	2,310	376		
'79	Zinc and articles thereof	0	1,579	45	1,579		
'80	Tin and articles thereof	0	98	0	98		

7. Kazakhstan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kazakhstan	USD 32,534 Million
Exports of Kyrgyz Republic to World	USD 1,690 Million
Exports of Kyrgyz Republic to Kazakhstan	USD 220 Million

Table-141: Kyrgyz Republic's Trade with Kazakhstan

All values USD 000							
HS	Products which Kyrgyz Republic can export to	Kyrgyz	Kazakhstan's	Kyrgyz	Indicative		
Code	Kazakhstan	Republic's	imports	Republic's	Potential for		
		exports to	from world	exports to	Kyrgyz		
		Kazakhstan		world	Republic's		
					exports to		
					Kazakhstan		

					All values USD 000
HS Code	Products which Kyrgyz Republic can export to Kazakhstan	Kyrgyz Republic's exports to Kazakhstan	Kazakhstan's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Kazakhstan
'TOTAL	All products	220,364	32,533,536	1,690,340	NR
'26	Ores, slag and ash	97,657	755,491	124,566	657,834
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	15,025	256,470	33,026	241,445
'70	Glass and glassware	14,960	178,217	31,954	163,257
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	11,203	280,664	13,849	269,461
'39	Plastics and articles thereof	9,528	1,241,480	16,450	1,231,952
'61	Articles of apparel and clothing accessories, knitted or crocheted	9,377	237,685	137,217	228,308
'64	Footwear, gaiters and the like; parts of such articles	7,909	293,578	22,652	285,669
'69	Ceramic products	6,467	324,606	12,744	318,139
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	4,480	5,193,367	33,980	5,188,887
'22	Beverages, spirits and vinegar	4,306	261,829	5,446	257,523
'08	Edible fruit and nuts; peel of citrus fruit or melons	3,835	504,358	26,771	500,523
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,641	3,845,468	21,566	3,841,827
'01	Live animals	2,943	53,709	5,836	50,766
'21	Miscellaneous edible preparations	2,916	272,242	5,423	269,326
'62	Articles of apparel and clothing accessories, not knitted or crocheted	2,903	274,682	7,243	271,779
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	2,427	527,585	2,889	525,158
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	1,993	451,810	2,225	449,817
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,948	1,743,798	139,264	1,741,850
'17	Sugars and sugar confectionery	1,857	256,620	2,447	254,763
'07	Edible vegetables and certain roots and tubers	1,805	166,397	61,929	164,592

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million		
Exports of Kyrgyz Republic to World	USD 1,690 Million		
Exports of Kyrgyz Republic to Turkmenistan	USD 3 Million		

Table-142: Kyrgyz Republic's Trade with Turkmenistan

					All values USD 000
HS Code	Products which Kyrgyz Republic can export to Turkmenistan	Kyrgyz Republic's exports to Turkmenistan	Turkmenistan 's imports from world	Kyrgyz Republic 's exports to world	Indicative Potential for Kyrgyz Republic's exports to Turkmenistan
'TOTAL	All products	3,307	2,787,208	1,690,340	NR
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	1,904	188,732	21,566	186,828
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	727	18,843	28,684	18,116
'21	Miscellaneous edible preparations	456	29,789	5,423	29,333
'07	Edible vegetables and certain roots and tubers	78	42,994	61,929	42,916
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	51	36,621	139,264	36,570
'17	Sugars and sugar confectionery	31	54,963	2,447	54,932
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	16	947	796	931
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	11	135,505	33,188	135,494
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	11	51,564	2,889	51,553
'44	Wood and articles of wood; wood charcoal	9	52,098	485	52,089
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	6	1,929	1,233	1,923
'35	Albuminoidal substances; modified starches; glues; enzymes	4	6,675	701	6,671
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	3	31,904	1,861	31,901
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0	30,426	581	30,426
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	0	32,335	375	32,335
'26	Ores, slag and ash	0	251	124,566	251
'45	Cork and articles of cork	0	83	0	83
'46	Manufactures of straw, of esparto or of other plaiting materials; basketware and wickerwork	0	32	0	32
'47	Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap) paper or	0	1,365	61	1,365
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	0	28,475	2,225	28,475

9. Uzbekistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Uzbekistan	USD 17,209 Million		
Exports of Kyrgyz Republic to World	USD 1,690 Million		
Exports of Kyrgyz Republic to Uzbekistan	USD 158 Million		

The product-wise details of top twenty items are as follows:

Table-143: Kyrgyz Republic's Trade with Uzbekistan

All values USD 000					
HS Code	Products which Kyrgyz Republic can export to Uzbekistan	Kyrgyz Republic's exports to Uzbekistan	Uzbekistan's imports from world	Kyrgyz Republic's exports to world	Indicative Potential for Kyrgyz Republic's exports to Uzbekistan
'TOTAL	All products	158,500	17,209,427	1,690,340	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	45,325	770,029	139,264	724,704
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	26,535	208,059	28,684	181,524
'72	Iron and steel	24,684	1,287,939	32,324	1,263,255
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	12,617	3,995,168	33,980	3,982,551
'70	Glass and glassware	9,654	82,989	31,954	73,335
'69	Ceramic products	5,462	75,991	12,744	70,529
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	4,346	1,134,226	21,566	1,129,880
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	4,175	1,969,911	33,188	1,965,736
'31	Fertilisers	3,703	18,259	4,105	14,556
'73	Articles of iron or steel	3,267	703,502	5,409	700,235
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	2,642	45,379	3,103	42,737
'52	Cotton	2,545	16,802	34,247	14,257
'29	Organic chemicals	2,476	112,337	2,561	109,861
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	2,059	116,009	3,866	113,950
'39	Plastics and articles thereof	746	646,579	16,450	645,833
'76	Aluminium and articles thereof	692	204,560	5,364	203,868
'08	Edible fruit and nuts; peel of citrus fruit or melons	667	17,803	26,771	17,136
'60	Knitted or crocheted fabrics	666	102,104	975	101,438
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	597	20,605	33,026	20,008
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	556	19,232	796	18,676

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

Conclusion

The upshot of the data reported in the foregoing sections and brief analysis is that there is a projected potential for exports of Kyrgyz Republicto each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to five existing parties (Afghanistan, Iran, Pakistan, Tajikistan and Turkey) will increase manifold from US\$168 million and 551 million (to all ECO member states) in 2018 out of its total exports of US\$ 1,690 million. It merits mentioning that the indicative potential of exports of the Kyrgyz Republic with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Kyrgyz Republic like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.6 The Islamic Republic of Pakistan

Before analyzing Pakistan's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-144: Pakistan's Composition²⁹ of Exports in 2018: Top Twenty Product Groups

The	The Islamic Republic of Pakistan: Composition of Exports in 2018 : Top Twenty Product Groups					
HS		Value in	Percentage			
Code	Product Groups	thousand USD	Share (%)			
'TOTAL	All products	23,630,893	100			
	Other made-up textile articles; sets; worn clothing and worn					
'63	textile articles; rags	4,051,510	17.14			
'52	Cotton	3,498,997	14.81			
	Articles of apparel and clothing accessories, knitted or					
'61	crocheted	2,860,768	12.11			
	Articles of apparel and clothing accessories, not knitted or					
'62	crocheted	2,583,733	10.93			
'10	Cereals	2,325,637	9.84			
	Articles of leather; saddlery and harness; travel goods,					
'42	handbags and similar containers; articles	660,414	2.79			
'17	Sugars and sugar confectionery	500,788	2.12			
	Mineral fuels, mineral oils and products of their distillation;					
'27	bituminous substances; mineral	499,354	2.11			
'22	Beverages, spirits and vinegar	455,266	1.93			
	Salt; sulphur; earths and stone; plastering materials, lime					
'25	and cement	448,492	1.9			
	Fish and crustaceans, mollusks and other aquatic					
'03	invertebrates	429,866	1.82			
'08	Edible fruit and nuts; peel of citrus fruit or melons	428,715	1.81			
	Optical, photographic, cinematographic, measuring,					
'90	checking, precision, medical or surgical	405,079	1.71			
'55	Man-made staple fibres	317,193	1.34			
'39	Plastics and articles thereof	307,811	1.3			
'41	Raw hides and skins (other than furskins) and leather	296,773	1.26			
'07	Edible vegetables and certain roots and tubers	245,358	1.04			
'02	Meat and edible meat offal	227,284	0.96			
'84	Machinery, mechanical appliances, nuclear reactors, boilers;	225,582	0.95			

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²⁹Products have been reported in descending/decreasing order (in value terms) of Pakistan's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

The	The Islamic Republic of Pakistan: Composition of Exports in 2018: Top Twenty Product Groups					
HS	Value in Percentage					
Code	Product Groups	thousand USD	Share (%)			
	parts thereof					
	Toys, games and sports requisites; parts and accessories					
'95	thereof	217,223	0.92			
	Total of top 20 products	20,985,843	89			

Table-145: Pakistan's Composition of Imports in 2018: Top Twenty Product Groups

The	The Islamic Republic of Pakistan: Composition ³⁰ of Imports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	60,162,862	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	17,153,086	28.51			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	6,243,032	10.38			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	4,295,941	7.14			
'72	Iron and steel	3,673,490	6.11			
'29	Organic chemicals	2,758,734	4.59			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,599,029	4.32			
'39	Plastics and articles thereof	2,488,578	4.14			
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	2,124,081	3.53			
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1,467,229	2.44			
'52	Cotton	1,243,765	2.07			
'31	Fertilisers	992,463	1.65			
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	893,366	1.48			
'30	Pharmaceutical products	878,301	1.46			
'89	Ships, boats and floating structures	820,441	1.36			
'38	Miscellaneous chemical products	801,489	1.33			

 $^{^{30}}$ Products have been reported in descending/decreasing order (in value terms) of Pakistan's imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

The	The Islamic Republic of Pakistan: Composition ³⁰ of Imports in 2018 : Top Twenty Product Groups						
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)				
'73	Articles of iron or steel	790,580	1.31				
'09	Coffee, tea, maté and spices	735,183	1.22				
'54	Man-made filaments; strip and the like of man-made textile materials	723,896	1.2				
'55	Man-made staple fibres	714,283	1.19				
'07	'07 Edible vegetables and certain roots and tubers		1.08				
	Sum of top 20 products		86.51				

Table-146: Pakistan's Major twenty Export and Import Partners, 2018

Pakistan's e	xports/ Importing	Markets	Pakistan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
World	23,630,893	100	World	60,162,862	100.00
United States of America	3,802,500	16.09	China	14,544,687	24.18
China	1,818,069	7.69	United Arab Emirates	8,668,637	14.41
United Kingdom	1,728,637	7.32	Saudi Arabia	3,242,349	5.39
Afghanistan	1,347,934	5.70	United States of America	2,946,715	4.90
Germany	1,310,444	5.55	Indonesia	2,502,372	4.16
United Arab Emirates	983,575	4.16	Qatar	2,386,183	3.97
Netherlands	942,802	3.99	Japan	2,273,024	3.78
Spain	922,898	3.91	India	1,928,465	3.21
Bangladesh	783,825	3.32	Thailand	1,430,727	2.38
Italy	771,593	3.27	Kuwait	1,407,721	2.34
Belgium	666,428	2.82	Germany	1,298,939	2.16
France	446,832	1.89	South Africa	1,237,857	2.06
India	383,046	1.62	Malaysia	1,159,948	1.93
Sri Lanka	354,534	1.50	Korea, Republic of	962,121	1.60
Saudi Arabia	316,322	1.34	United Kingdom	865,231	1.44

Pakistan's exports/ Importing Markets			Pakistan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
Indonesia	302,899	1.28	Singapore	864,706	1.44
Turkey	302,756	1.28	Oman	785,373	1.31
Korea, Republic	297,015	1.26	Europe Othr. Nes	734,091	1.22
Viet Nam	282,247	1.19	Italy	623,935	1.04
Kenya	277,087	1.17	Canada	593,375	0.99
Top Twenty importing			Top Twenty Supplying		
markets	18,041,443	76.35	markets	50,456,456	84

Table-147: Pakistan's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	24,722,182	22,089,018	20,533,793	21,877,787	23,630,893
Imports (M)	47,544,889	43,989,645	46,998,269	57,440,013	60,162,862
Trade Gap (X-M)	-22,822,707	-21,900,627	-26,464,476	-35,562,226	-36,531,969
Total Trade (X+M)	72,267,071	66,078,663	67,532,062	79,317,800	83,793,755

Table-148: Pakistan's Exports to ECO Countries in 2018;

Country's Total Exports USD 23,681 million

S. No.	ECO Member States	Exports in million USD	Percentage Share in Pakistan's Total Exports				
ECOTA	ECOTA: Contracting Parties						
1.	Afghanistan	1,348	5.69				
2.	Iran	23	0.10				
3.	Tajikistan	9	0.04				
4.	Turkey	303	1.28				
Total		1,683	7.11				
Other	ECO Member States/Prospective	/Future Members of ECOTA					
5.	Azerbaijan	14	0.06				
6.	Kazakhstan	87	0.37				
7.	Kyrgyz Republic	2	0.01				
8.	Turkmenistan	1	0.00				
9.	Uzbekistan	17	0.07				
Total		121	0.51				
Grand Total of All Member States		1,804	7.61				

Analysis of Pakistan's Trade with other ECOTAContracting Parties

5. Afghanistan

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Afghanistan	USD 14,813 Million
Exports of Pakistan to World	USD 23,631 Million
Exports of Pakistan to Afghanistan	USD 1,348 Million

The product-wise detail of top twenty items is given as follows:

Table-149: Pakistan's Trade with Afghanistan

	Table-143. Fakistan						
	(All values USD 000)						
HS Code	Products which Pakistan's export to Afghanistan	Pakistan's export to Afghanistan	Afghanistan's imports from world	Pakistan's exports to world	Indicative ³¹ Potential for Pakistan's exports to Afghanistan		
TOTAL	All products	1,347,934	14,813,181	23,630,893	NR		
'17	Sugars and sugar confectionery	212,774	423,281	500,788	210,507		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	164,726	1,939,351	499,354	1,774,625		
'10	Cereals	136,278	589,913	2,325,637	453,635		
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	124,060	1,553,230	141,640	1,429,170		
'07	Edible vegetables and certain roots and tubers	111,270	291,119	245,358	179,849		
'08	Edible fruit and nuts; peel of citrus fruit or melons	86,267	109,466	428,715	23,199		
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	72,838	12,177	448,492			
'30	Pharmaceutical products	65,077	179,250	197,622	114,173		
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	38,002	829,831	39,505	791,829		
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	33,968	223,920	50,600	189,952		
'44	Wood and articles of wood; wood charcoal	33,792	236,728	36,196	202,936		
'19	Preparations of cereals, flour, starch or milk;	29,304	19,319	62,356			

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³¹Indicative potential for Pakistan's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Pakistan (2018) from other country's imports of particular product (Column 4- Column 3= Column 6) implying that Pakistan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Pakistan will engage in trade with ECOTA existing Member States and these countries will wholly import from Pakistan which may seem restrictive. Furthermore, <u>indicative potential has been computed for top twenty products of Pakistan's exports to the world (column 4), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.</u>

					All values USD 000
HS Code	Products which Pakistan's export to Afghanistan	Pakistan's export to Afghanistan	Afghanistan's imports from world	Pakistan's exports to world	Indicative ³¹ Potential for Pakistan's exports to Afghanistan
	pastrycooks' products				
'39	Plastics and articles thereof	26,774	231,938	307,811	205,164
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	24,680	538,139	90,801	513,459
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	21,255	39,034	47,191	17,779
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	18,939	22,798	4,051,510	3,859
'09	Coffee, tea, maté and spices	17,300	294,227	106,741	276,927
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	10,956	72,947	20,846	61,991
'21	Miscellaneous edible preparations	10,382		29,020	
'73	Articles of iron or steel	10,051	39,816	87,615	29,765

Source: Source: Calculationsbased on UNCTAD/ITC trade map data.; **Note**: Sign "----" in the last column indicates that Afghanistan's imports of particular product from the world are short of Pakistan's exports to Afghanistan, implying that there is as such no additional demand for that particular product group; this has probably emerged because of the fact that data feeding is still under updation process and more entries will be made as and when it is received. Such entries are very few and for Afghanistan dataset only. NR: Not required

2. <u>Iran</u>

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Iran	USD 41,236 Million
Exports of Pakistan to World	USD 23,631 Million
Exports of Pakistan to Iran	USD 23 Million

Table-150: Pakistan's Trade with Iran

		an o made n			(All values USD 000)
HS Code	Products which Pakistan can export to Iran	Pakistan's exports to Iran	Iran 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Iran
'TOTAL	All products	22,774	41,236,168	23,630,893	NR
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	17,539	894,704	89,792	877,165
'39	Plastics and articles thereof	2,060	1,283,768	307,811	1,281,708
'10	Cereals	1,178	4,350,129	2,325,637	4,348,951
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	715	1,406,191	405,079	1,405,476
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	618	2,603	4,051,510	1,985
'89	Ships, boats and floating structures	214	8,276	15,666	8,062
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	99	1,511,493	115,755	1,511,394
'76	Aluminium and articles thereof	96	251,123	27,547	251,027
'05	Products of animal origin, not elsewhere specified or included	74	7,294	35,223	7,220
'61	Articles of apparel and clothing accessories, knitted or crocheted	64	12,134	2,860,768	12,070
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	51	7,686,643	225,582	7,686,592
'95	Toys, games and sports requisites; parts and accessories thereof	26	53,466	217,223	53,440
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	15	7,271	660,414	7,256
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	9	8,910	2,969	8,901
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	6	356,127	47,191	356,121
'73	Articles of iron or steel	4	496,662	87,615	496,658

	(All values USD 000)					
HS Code	Products which Pakistan can export to Iran	Pakistan 's exports to Iran	Iran 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Iran	
	Articles of stone, plaster, cement, asbestos, mica or					
'68	similar materials	3	80,329	23,202	80,326	
'96	Miscellaneous manufactured articles	2	59,995	19,780	59,993	
	Articles of apparel and clothing accessories, not					
'62	knitted or crocheted	1	2,381	2,583,733	2,380	
'74	Copper and articles thereof	0	21,526	209,830	21,526	

3. Tajikistan

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Pakistan to World	USD 23,631 Million
Exports of Pakistan to Tajikistan	USD 9 Million

Table-151: Pakistan's Trade with Tajikistan

	All values USD 000					
HS Code	Products which Pakistan can export to Tajikistan	Pakistan 's exports to Tajikistan	Tajikistan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Tajikistan	
'TOTAL	All products	9,406	3,144,346	23,630,893	NR	
'17	Sugars and sugar confectionery	6,979	70,761	500,788	63,782	
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	1,238	12,266	50,600	11,028	
'30	Pharmaceutical products	446	43,459	197,622	43,013	
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	420	14,419	4,051,510	13,999	
'36	Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations	72	4,901	8,697	4,829	
'10	Cereals	57	182,333	2,325,637	182,276	

	All values USD 000				
HS Code	Products which Pakistan can export to Tajikistan	Pakistan 's exports to Tajikistan	Tajikistan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Tajikistan
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	38	9,219	106,655	9,181
'20	Preparations of vegetables, fruit, nuts or other parts of plants	31	8,099	53,387	8,068
'39	Plastics and articles thereof	31	84,924	307,811	84,893
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	20	17,273	405,079	17,253
'29	Organic chemicals	17	5,249	7,167	5,232
'59	Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable	11	5,095	6,503	5,084
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	10	23,793	102,117	23,783
'52	Cotton	9	3,999	3,498,997	3,990
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	9	431	6,204	422
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	5	22,741	47,191	22,736
'62	Articles of apparel and clothing accessories, not knitted or crocheted	5	8,357	2,583,733	8,352
'08	Edible fruit and nuts; peel of citrus fruit or melons	4	16,952	428,715	16,948
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	3	40,868	62,356	40,865
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	1	12,274	448,492	12,273

4. Turkey

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Turkey	USD 223,046 Million
Exports of Pakistan to World	USD 23,631 Million
Exports of Pakistan to Turkey	USD 303 Million

Table-152: Pakistan's Trade with Turkey

					All values USD 000
HS Code	Products which Pakistan can export to Turkey	Pakistan's exports to Turkey	Turkey's imports from world	Pakistan 's exports to world	Indicative Potential for Pakistan's exports to Turkey
'TOTAL	All products	302,756	223,046,879	23,630,893	NR
'52	Cotton	190,659	2,508,500	3,498,997	2,317,841
'39	Plastics and articles thereof	23,797	12,937,362	307,811	12,913,565
'22	Beverages, spirits and vinegar	21,591	234,906	455,266	213,315
'62	Articles of apparel and clothing accessories, not knitted or crocheted	8,564	1,068,925	2,583,733	1,060,361
'55	Man-made staple fibres	7,007	2,016,436	317,193	2,009,429
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	6,239	4,684,058	405,079	4,677,819
'41	Raw hides and skins (other than furskins) and leather	5,894	265,464	296,773	259,570
'61	Articles of apparel and clothing accessories, knitted or crocheted	5,279	621,304	2,860,768	616,025
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	3,099	245,762	660,414	242,663
'95	Toys, games and sports requisites; parts and accessories thereof	2,969	459,364	217,223	456,395
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	2,464	162,366	4,051,510	159,902
'10	Cereals	2,176	2,025,242	2,325,637	2,023,066
'40	Rubber and articles thereof	2,017	2,803,174	31,505	2,801,157
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,985	25,769,824	225,582	25,767,839
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	1,912	485,839	448,492	483,927
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	1,910	590,819	106,655	588,909

	All values USD 000					
HS Code	Products which Pakistan can export to Turkey	Pakistan's exports to Turkey	Turkey's imports from world	Pakistan 's exports to world	Indicative Potential for Pakistan's exports to Turkey	
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,807	562,841	428,715	561,034	
'57	Carpets and other textile floor coverings	1,671	53,075	71,593	51,404	
'05	Products of animal origin, not elsewhere specified or included	1,660	59,529	35,223	57,869	
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1,525	1,891,648	115,755	1,890,123	

Trade Analysis with other ECO Member States/Prospective (future) members of ECOTA

Other five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan which so far are not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential for export has also been worked out for these economies as well.

5. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million
Exports of Pakistan to World	USD 23,631 Million
Exports of Pakistan to Azerbaijan	USD 14 Million

Table-153: Pakistan's Trade with Azerbaijan

	(All values USD 000)					
HS Code	Products which Pakistan can export to Azerbaijan	Pakistan's exports to Azerbaijan	Azerbaijan's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Azerbaijan	
'TOTAL	All products	14,044	11,459,395	23,630,893	NR	
'10	Cereals	8,731	257,497	2,325,637	248,766	
'02	Meat and edible meat offal	2,869	70,075	227,284	67,206	
'55	Man-made staple fibres	1,130	7,119	317,193	5,989	
'52	Cotton	349	5,529	3,498,997	5,180	
'08	Edible fruit and nuts; peel of citrus fruit or melons	265	108,423	428,715	108,158	

				(A	All values USD 000)
HS Code	Products which Pakistan can export to Azerbaijan	Pakistan's exports to Azerbaijan	Azerbaijan's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Azerbaijan
	Articles of apparel and clothing accessories, knitted or				7 tzer barjan
'61	crocheted	152	153,585	2,860,768	153,433
'30	Pharmaceutical products	127	290,184	197,622	290,057
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	123	36,049	4,051,510	35,926
'62	Articles of apparel and clothing accessories, not knitted or crocheted	96	118,535	2,583,733	118,439
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	61	24,926	660,414	24,865
'57	Carpets and other textile floor coverings	46	18,141	71,593	18,095
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	36	202,836	405,079	202,800
'95	Toys, games and sports requisites; parts and accessories thereof	25	31,284	217,223	31,259
'67	Prepared feathers and down and articles made of feathers or of down; artificial flowers; articles	15	1,315	495	1,300
'54	Man-made filaments; strip and the like of man-made textile materials	9	45,133	30,196	45,124
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	6	45,224	106,655	45,218
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	4	6,910	23,357	6,906
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1	1,808,218	225,582	1,808,217
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	0	780,717	90,801	780,717
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	0	153,801	1,840	153,801

6. Kazakhstan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kazakhstan	USD 32,534 Million
Exports of Pakistan to World	USD 23,631 Million
Exports of Pakistan to Kazakhstan	USD 87 Million

Table-154: Pakistan's Trade with Kazakhstan

All values USD 00					
HS Code	Products which Pakistan can export to Kazakhstan	Pakistan's exports to Kazakhstan	Kazakhstan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Kazakhstan
'TOTAL	All products	86,899	32,533,536	23,630,893	NR
'10	Cereals	68,699	28,020	2,325,637	-40,679
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	9,755	60,257	115,755	50,502
'08	Edible fruit and nuts; peel of citrus fruit or melons	2,941	504,358	428,715	501,417
'30	Pharmaceutical products	1,901	1,177,948	197,622	1,176,047
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	788	24,689	141,640	23,901
'09	Coffee, tea, maté and spices	636	130,852	106,741	130,216
'07	Edible vegetables and certain roots and tubers	400	166,397	245,358	165,997
'62	Articles of apparel and clothing accessories, not knitted or crocheted	389	274,682	2,583,733	274,293
'02	Meat and edible meat offal	277	211,092	227,284	210,815
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	184	3,453	2,394	3,269
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	180	55,250	660,414	55,070
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	152	880,308	405,079	880,156
'95	Toys, games and sports requisites; parts and accessories thereof	133	196,660	217,223	196,527
'61	Articles of apparel and clothing accessories, knitted	90	237,685	2,860,768	237,595

	All values USD 000						
HS Code	Products which Pakistan can export to Kazakhstan	Pakistan's exports to Kazakhstan	Kazakhstan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Kazakhstan		
	or crocheted						
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	69	5,193,367	225,582	5,193,298		
'59	Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable	53	58,369	6,503	58,316		
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	49	118,577	4,051,510	118,528		
'17	Sugars and sugar confectionery	45	256,620	500,788	256,575		
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	42	363,721	18,751	363,679		
'96	Miscellaneous manufactured articles	24	170,302	19,780	170,278		

Source: Calculations are based on UNCTAD/ITC trade map data.

7. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million			
Exports of Pakistan to World	USD 23,631 Million			
Exports of Pakistan to Kyrgyz Republic	USD 2 Million			

Table-155: Pakistan's Trade with Kyrgyz Republic

	All values USD 000						
HS Code	Products which Pakistan can export to Kyrgyz Republic	Pakistan 's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Kyrgyz Republic		
'TOTAL	All products	1,511	4,829,579	23,630,893			
'30	Pharmaceutical products	996	156,585	197,622	155,589		
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	264	16,323	106,655	16,059		
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	57	50,427	405,079	50,370		

	All values USD 000						
HS Code	Products which Pakistan can export to Kyrgyz Republic	Pakistan 's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Kyrgyz Republic		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	45	459,347	225,582	459,302		
'09	Coffee, tea, maté and spices	40	14,228	106,741	14,188		
'20	Preparations of vegetables, fruit, nuts or other parts of plants	23	13,729	53,387	13,706		
'95	Toys, games and sports requisites; parts and accessories thereof	22	15,974	217,223	15,952		
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	18	55,436	18,751	55,418		
'10	Cereals	9	24,537	2,325,637	24,528		
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	9	58,700	660,414	58,691		
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	8	60,778	89,792	60,770		
'52	Cotton	8	16,043	3,498,997	16,035		
'60	Knitted or crocheted fabrics	6	63,181	26,411	63,175		
'76	Aluminium and articles thereof	3	21,253	27,547	21,250		
'61	Articles of apparel and clothing accessories, knitted or crocheted	2	235,059	2,860,768	235,057		
'65	Headgear and parts thereof	1	3,386	2,074	3,385		
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	1	12,007	2,969	12,006		
'99	Commodities not elsewhere specified	1	0	427	-1		
'96	Miscellaneous manufactured articles	0	49,191	19,780	49,191		
'97	Works of art, collectors' pieces and antiques	0	127	224	127		

Source: Calculations are based on UNCTAD/ITC trade map data.

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million
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Exports of Pakistan to World	USD 23,631 Million			
Exports of Pakistan to Turkmenistan	USD 1 Million			

Table-156: Pakistan's Trade with Turkmenistan

	All values USD 000					
HS Code	Products which Pakistan can export to Turkmenistan	Pakistan 's exports to Turkmenistan	Turkmenistan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Turkmenistan	
'TOTAL	All products	798	2,787,208	23,630,893	NR	
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	354	678	2,394	324	
'36	Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations	243	745	8,697	502	
'30	Pharmaceutical products	84	87,733	197,622	87,649	
'08	Edible fruit and nuts; peel of citrus fruit or melons	43	38,263	428,715	38,220	
'07	Edible vegetables and certain roots and tubers	40	42,994	245,358	42,954	
'38	Miscellaneous chemical products	25	82,190	21,779	82,165	
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	8	1,522	660,414	1,514	
'43	Furskins and artificial fur; manufactures thereof	0		49	0	
'44	Wood and articles of wood; wood charcoal	0	52,098	36,196	52,098	
'45	Cork and articles of cork	0	83	1	83	
'46	Manufactures of straw, of esparto or of other plaiting materials; basketware and wickerwork	0	32	755	32	
'47	Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap) paper or	0	1,365	1,264	1,365	
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	0	28,475	89,792	28,475	
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	0	947	2,969	947	
'50	Silk	0	7	862	7	
'51	Wool, fine or coarse animal hair; horsehair yarn	0	1,497	6,060	1,497	

	All values USD 000					
HS Code	Products which Pakistan can export to Turkmenistan	Pakistan 's exports to Turkmenistan	Turkmenistan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Turkmenistan	
	and woven fabric					
'52	Cotton	0	627	3,498,997	627	
'31	Fertilisers	0	4,528	7,158	4,528	
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	0	31,904	47,191	31,904	
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0	30,426	18,751	30,426	

Source: Calculationsbased on UNCTAD/ITC trade map data. Italicized data reflects mirror data as in column 3.

9. Uzbekistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Uzbekistan	USD 17,209 Million			
Exports of Pakistan to World	USD 23,631 Million			
Exports of Pakistan to Uzbekistan	USD 17 Million			

Table-157: Pakistan's Trade with Uzbekistan

					All values USD 000
HS Code	Products which Pakistan can export to Uzbekistan	Pakistan's exports to Uzbekistan	Uzbekistan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Uzbekistan
'TOTAL	All products	17,282	17,209,427	23,630,893	NR
'17	Sugars and sugar confectionery	6,680	242,343	500,788	235,663
'30	Pharmaceutical products	3,939	612,199	197,622	608,260
'08	Edible fruit and nuts; peel of citrus fruit or melons	2,855	17,803	428,715	14,948
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	883	17,665	4,051,510	16,782
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	749	45,379	106,655	44,630
'07	Edible vegetables and certain roots and tubers	550	36,155	245,358	35,605
'84	Machinery, mechanical appliances, nuclear reactors,	520	3,995,168	225,582	3,994,648

		_			All values USD 000
HS Code	Products which Pakistan can export to Uzbekistan	Pakistan's exports to Uzbekistan	Uzbekistan 's imports from world	Pakistan's exports to world	Indicative Potential for Pakistan's exports to Uzbekistan
	boilers; parts thereof				
'38	Miscellaneous chemical products	499	178,033	21,779	177,534
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	192	3,469	2,394	3,277
	Optical, photographic, cinematographic, measuring,				
'90	checking, precision, medical or surgical	185	282,980	405,079	282,795
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	55	208,059	448,492	208,004
'39	Plastics and articles thereof	42	646,579	307,811	646,537
'95	Toys, games and sports requisites; parts and accessories thereof	42	36,176	217,223	36,134
'40	Rubber and articles thereof	40	235,484	31,505	235,444
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	23	116,009	23,202	115,986
'42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles	9	6,038	660,414	6,029
'52	Cotton	6	16,802	3,498,997	16,796
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	5	160,179	47,191	160,174
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	3	85,003	115,755	85,000
'29	Organic chemicals	2	112,337	7,167	112,335

Source: Working is based on UNCTAD/ITC trade map data. Italicized data reflects mirror data.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Pakistan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to other four existing parties (Afghanistan, Iran, Tajikistan and Turkey) will increase manifold from US\$ 1.8 billion in 2018 out of its total exports of US\$ 24 billion. It merits mentioning that the indicative potential of exports of Pakistan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Pakistan like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.7 The Republic of Tajikistan

Before analyzing Tajikistan potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-158: Tajikistan's Composition³² of Exports in 2018: Top Twenty Product Groups

	The Republic of Tajikistan's Composition of Exports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	1,073,858	100			
'26	Ores, slag and ash	400,127	37.26			
'52	Cotton	204,928	19.08			
'76	Aluminium and articles thereof	202,178	18.83			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	79,107	7.37			
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	65,679	6.12			
'81	Other base metals; cermets; articles thereof	26,679	2.48			
'62	Articles of apparel and clothing accessories, not knitted or crocheted	19,452	1.81			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	16,046	1.49			
'08	Edible fruit and nuts; peel of citrus fruit or melons	11,379	1.06			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	9,528	0.89			
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	6,736	0.63			
'72	Iron and steel	5,600	0.52			
'07	Edible vegetables and certain roots and tubers	4,302	0.40			
'13	Lac; gums, resins and other vegetable saps and extracts	3,227	0.30			
'41	Raw hides and skins (other than furskins) and leather	2,533	0.24			
'24	Tobacco and manufactured tobacco substitutes	2,417	0.23			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	2,045	0.19			
'50	Silk	1,146	0.11			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	1,036	0.10			

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³²Products have been reported in descending/decreasing order (in value terms) of Tajikistan's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Tajikistan's Composition of Exports in 2018 : Top Twenty Product Groups					
HS	HS Value in Percentage					
Code	Product Groups	thousand USD	Share (%)			
	Paper and paperboard; articles of paper pulp, of paper or of					
'48	paperboard	914	0.09			
Total		1,065,059	99.18			

Table-159: Tajikistan's Composition of Imports in 2018: Top Twenty Product Groups

	The Republic of Tajikistan's Composition ³³ of Imports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	3,144,346	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	563,091	17.91			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	296,179	9.42			
'72	Iron and steel	273,382	8.69			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	266,590	8.48			
'10	Cereals	182,333	5.80			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	161,021	5.12			
'44	Wood and articles of wood; wood charcoal	123,799	3.94			
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	111,933	3.56			
'73	Articles of iron or steel	101,112	3.22			
'39	Plastics and articles thereof	84,924	2.70			
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	83,017	2.64			
'17	Sugars and sugar confectionery	70,761	2.25			
'30	Pharmaceutical products	43,459	1.38			
'02	Meat and edible meat offal	42,770	1.36			
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	40,868	1.30			
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	39,788	1.27			
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	34,787	1.11			

 $^{^{33}}$ Products have been reported in descending/decreasing order (in value terms) of Tajikistan's imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

'69	Ceramic products	32,442	1.03
'31	Fertilisers	30,691	0.98
'18	Cocoa and cocoa preparations	30,504	0.97
Total		2,613,451	83.12

Table-160: Tajikistan's Major twenty Export and Import Partners, 2018

Tajikistan's exports/ Importing Markets			Tajikistan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Export Value (thousand USD)	Percentage Share (%)
World	1073858	100	World	3,144,346	100
Kazakhstan	299,974	27.93	Russian Federation	967,937	30.78
Turkey	276,524	25.75	China	594,154	18.90
Uzbekistan	155,269	14.46	Kazakhstan	536,594	17.07
Afghanistan	72,344	6.74	Uzbekistan	126,263	4.02
China	57,076	5.32	Turkey	124,915	3.97
Russian Federation	55,233	5.14	Germany	97,033	3.09
Iran, Islamic Republic of	35,146	3.27	Japan	64,377	2.05
Netherlands	28,752	2.68	Iran, Islamic Republic of	62,090	1.97
Italy	17,063	1.59	Pakistan	52,444	1.67
Taipei, Chinese	16,657	1.55	Kyrgyzstan	48,488	1.54
Kyrgyzstan	14,321	1.33	Turkmenistan	46,577	1.48
Pakistan	10,103	0.94	United States of America	42,310	1.35
Latvia	8,879	0.83	Ukraine	36,979	1.18
British Virgin Islands	4,934	0.46	Italy	35,991	1.14
Belarus	3,283	0.31	Belarus	35,225	1.12
United Kingdom	2,985	0.28	Korea, Republic of	27,550	0.88
United Arab Emirates	2,657	0.25	United Kingdom	23,260	0.74
Belgium	2,278	0.21	United Arab Emirates	23,159	0.74
Switzerland	1,640	0.15	India	20,493	0.65
Viet Nam	1,443	0.13	France	16,779	0.53
	1,066,561	99.32		2,982,618	94.86

Table-161: Tajikistan's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	813,493	897,605	899,320	983,826	1,073,858
Imports (M)	4,235,728	3,419,364	3,031,463	2,774,436	3,144,346
Trade Gap (X-M)	-3,422,235	-2,521,759	-2,132,143	-1,790,610	-2,070,488
Total Trade (X+M)	5,049,221	4,316,969	3,930,783	3,758,262	4,218,204

Table-162: Tajikistan's Exports to ECO Countries in 2018;

Country's Total Exports USD 1,074 million

S. No.	ECO Member States	Exports in million USD	Percentage Share in Tajikistan's Total Exports
ECOTA	: Contracting Parties		
1.	Afghanistan	72	6.74
2.	Iran	35	3.27
3.	Pakistan	10	0.05
4.	Turkey	277	25.75
Total		394 36.69	
Curren	tly Non-Contracting Parties/Pros	pective/Future Members of E	СОТА
5.	Azerbaijan	1	0.01
6.	Kazakhstan	300	27.93
7.	Kyrgyz Republic	14	1.33
8.	Turkmenistan	1	0.05
9. Uzbekistan		155	14.46
Total		471	43.85
Grand ¹	Total of All Member States	865	80.54

Analysis of Tajikistan's Trade with the ECOTA Countries

6. Afghanistan

The details, based on trade statistics for 2018, are reported as under:

Total Imports of Afghanistan	USD 14,813 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Afghanistan	USD 72 Million		

Table-163: Tajikistan's Trade with Afghanistan

	All values USD 000					
HD Code	Products which Tajikistan can export to Afghanistan	Tajikistan's exports to Afghanistan	Afghanistan's imports from world	Tajikistan's exports to world	Indicative 34 Potential for Tajikistan's exports to Afghanistan	
'TOTAL	All products	72,344	14,813,181	1,073,858	NR	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	38,197	1,939,351	79,107	1,901,154	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	24,485	12,177	65,679		
'72	Iron and steel	3,084	677,393	5,600	674,309	
'13	Lac; gums, resins and other vegetable saps and extracts	2,002	1,017	3,227		
'36	Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations	823	15,314	823	14,491	
'07	Edible vegetables and certain roots and tubers	473	291,119	4,302	290,646	

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³⁴Indicative potential for Tajikistan's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Tajikistan (2018) from other country's imports of particular product (Column 4- Column 3= Column 5) implying that Tajikistan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Tajikistan will engage in trade with ECOTA existing Member States and these countries will wholly import from Tajikistan which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Tajikistan's exports to the world (column 4), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

				F	All values USD 000
HD Code	Products which Tajikistan can export to Afghanistan	Tajikistan's exports to Afghanistan	Afghanistan's imports from world	Tajikistan's exports to world	Indicative ³⁴ Potential for Tajikistan's exports to Afghanistan
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	471	736,468	16,046	735,997
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	438	361,246	9,528	360,808
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	382	19,319	412	18,937
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	327	236,630	801	236,303
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	267	1,553,230	282	1,552,963
'73	Articles of iron or steel	228	39,816	808	39,588
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	228	661,335	279	661,107
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	182	538,139	1,036	537,957
'08	Edible fruit and nuts; peel of citrus fruit or melons	175	109,466	11,379	109,291
'44	Wood and articles of wood; wood charcoal	165	236,728	214	236,563
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	53	829,831	74	829,778
'30	Pharmaceutical products	48	179,250	179	179,202
'39	Plastics and articles thereof	42	231,938	427	231,896
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	30	6,748	141	6,718

Source: Calculations based on UNCTAD/ITC trade map data.; **Note**: Sign "----" in the last column indicates that Afghanistan's imports of particular product from the world are short of Tajikistan's exports to Afghanistan, implying that there is as such no additional demand for that particular product group; this has probably emerged because of the fact that data feeding is still under updation process and more entries reported as and when received. Such entries are very few and for Afghanistan dataset only. NR means not required.

2. <u>Iran</u>

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Iran	USD 41,236 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Iran	USD 35 Million		

Table-164: Tajikistan's Trade with Iran

All val					
HS Code	Products which Tajikistan can export to Iran	Tajikistan's exports to Iran	Iran 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan 's exports to Iran
'TOTAL	All products	35,146	41,236,168	1,073,858	NR
'52	Cotton	32,882	179,175	204,928	146,293
'50	Silk	780	15,425	1,146	14,645
'76	Aluminium and articles thereof	505	251,123	202,178	250,618
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	398	7,686,643	9,528	7,686,245
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	382	3,658,308	1,036	3,657,926
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	83	1,531,118	16,046	1,531,035
'08	Edible fruit and nuts; peel of citrus fruit or melons	68	395,466	11,379	395,398
'07	Edible vegetables and certain roots and tubers	27	237,659	4,302	237,632
'88	Aircraft, spacecraft, and parts thereof	7		151	-7
'57	Carpets and other textile floor coverings	4	872	237	868
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	4	1,511,493	801	1,511,489
'69	Ceramic products	2	132,153	12	132,151
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	1	80,329	279	80,328
'64	Footwear, gaiters and the like; parts of such	1	8,684	37	8,683

	All values USD 000				
HS Code	Products which Tajikistan can export to Iran	Tajikistan's exports to Iran	Iran 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan 's exports to Iran
	articles				
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	1	1,406,191	605	1,406,190
'91	Clocks and watches and parts thereof	0	35,839	5	35,839
'92	Musical instruments; parts and accessories of such articles	0	7,150	0	7,150
'93	Arms and ammunition; parts and accessories thereof	0		0	0
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	0	142,928	141	142,928
'95	Toys, games and sports requisites; parts and accessories thereof	0	53,466	89	53,466

Source: Calculations based on UNCTAD/ITC trade map data.

3. Pakistan

The details, based on trade statistics for 2018, are given as:

Total Imports of Pakistan	USD 60,163 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Pakistan	USD 10 Million		

Table-165: Tajikistan's Trade with Pakistan

	A				
HS Code	Products which Tajikistan can export to Pakistan	Tajikistan's exports to Pakistan	Pakistan's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Pakistan
'TOTAL	All products	10,103	60,162,862	1,073,858	NR
'52	Cotton	7,695	1,243,765	204,928	1,236,070
'08	Edible fruit and nuts; peel of citrus fruit or melons	1,312	218,044	11,379	216,732
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	877	17,153,086	79,107	17,152,209

					All values USD 000
HS Code	Products which Tajikistan can export to Pakistan	Tajikistan's exports to Pakistan	Pakistan's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Pakistan
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	87	6,243,032	9,528	6,242,945
'05	Products of animal origin, not elsewhere specified or included	55	2,979	496	2,924
'76	Aluminium and articles thereof	47	374,289	202,178	374,242
'41	Raw hides and skins (other than furskins) and leather	19	56,644	2,533	56,625
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	7	1,467,229	801	1,467,222
'39	Plastics and articles thereof	2	2,488,578	427	2,488,576
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	2	37,495	2,045	37,493
'72	Iron and steel	0	3,673,490	5,600	3,673,490
'73	Articles of iron or steel	0	790,580	808	790,580
'74	Copper and articles thereof	0	230,389	24	230,389
'75	Nickel and articles thereof	0	19,948	0	19,948
'40	Rubber and articles thereof	0	541,723	32	541,723
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	3,776	21	3,776
'07	Edible vegetables and certain roots and tubers	0	651,596	4,302	651,596
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	0	4,295,941	1,036	4,295,941
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	0	168,028	30	168,028
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	0	2,599,029	16,046	2,599,029

Source: Source: Calculations based on UNCTAD/ITC trade map data

4. <u>Turkey</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkey	USD 223,047 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Turkey	USD 277 Million		

Table-166: Tajikistan's Trade with Turkey

					All values USD 000
HS Code	Products which Tajikistan can export to Turkey	Tajikistan's exports to Turkey	Turkey 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Turkey
'TOTAL	All products	276,524	223,046,879	1,073,858	NR
'76	Aluminium and articles thereof	177,238	3,872,390	202,178	3,695,152
'52	Cotton	95,498	2,508,500	204,928	2,413,002
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals	1,435	1,553,759	6,736	1,552,324
'41	Raw hides and skins (other than furskins) and leather	1,039	265,464	2,533	264,425
'08	Edible fruit and nuts; peel of citrus fruit or melons	944	562,841	11,379	561,897
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	124	25,769,824	9,528	25,769,700
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	58	13,895,044	16,046	13,894,986
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	49	12,556,742	2,045	12,556,693
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	47	1,891,648	801	1,891,601
'09	Coffee, tea, maté and spices	22	266,302	31	266,280
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	16	9,666	21	9,650
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	14	901,224	46	901,210
'57	Carpets and other textile floor coverings	14	53,075	237	53,061

					All values USD 000
HS Code	Products which Tajikistan can export to Turkey	Tajikistan's exports to Turkey	Turkey's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Turkey
'74	Copper and articles thereof	10	3,344,076	24	3,344,066
'39	Plastics and articles thereof	5	12,937,362	427	12,937,357
	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical				
'90		4	4,684,058	605	4,684,054
'88	Aircraft, spacecraft, and parts thereof	3	2,582,741	151	2,582,738
'73	Articles of iron or steel	2	2,825,004	808	2,825,002
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	1	162,366	64	162,365
'44	Wood and articles of wood; wood charcoal	1	827,893	214	827,892

Source: Calculations based on UNCTAD/ITC trade map data.

Trade Analysis with Prospective (future) Members of ECOTA

Other five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan which so far are not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

5. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Azerbaijan	Less than one million USD		

Table-167: Tajikistan's Trade with Azerbaijan

	All values USD 000				
HS Code	Products which Tajikistan can export to Azerbaijan	Tajikistan's exports to Azerbaijan	Azerbaijan's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Azerbaijan
'TOTAL	All products	82	11,459,395	1,073,858	NR
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	53	113,759	6,736	113,706

					All values USD 000
HS Code	Products which Tajikistan can export to Azerbaijan	Tajikistan's exports to Azerbaijan	Azerbaijan's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Azerbaijan
'08	Edible fruit and nuts; peel of citrus fruit or melons	16	108,423	11,379	108,407
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	13	641,744	16,046	641,731
'88	Aircraft, spacecraft, and parts thereof	0		151	0
'89	Ships, boats and floating structures	0	23,415	52	23,415
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	0	202,836	605	202,836
'91	Clocks and watches and parts thereof	0	10,403	5	10,403
'92	Musical instruments; parts and accessories of such articles	0	906	0	906
'93	Arms and ammunition; parts and accessories thereof	0		0	0
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	0	204,674	141	204,674
'95	Toys, games and sports requisites; parts and accessories thereof	0	31,284	89	31,284
'96	Miscellaneous manufactured articles	0	61,080	44	61,080
'97	Works of art, collectors' pieces and antiques	0	442	0	442
'01	Live animals	0	57,548	42	57,548
'02	Meat and edible meat offal	0	70,075	204	70,075
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	0	19,602	114	19,602
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	0	131,089	43	131,089
'05	Products of animal origin, not elsewhere specified or included	0	575	496	575
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	27,902	21	27,902
'07	Edible vegetables and certain roots and tubers	0	56,169	4,302	56,169

Source: Calculations based on UNCTAD/ITC trade map data.

6. Kazakhstan

The details, based on trade statistics for 2018, are given as under:

Total Imports of Kazakhstan	USD 32,534 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Kazakhstan	USD 300 Million		

Table-168: Tajikistan's Trade with Kazakhstan

All value				II values USD 000	
HS Code	Products which Tajikistan can export to Kazakhstan	Tajikistan's exports to Kazakhstan	Kazakhstan's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Kazakhstan
'TOTAL	All products	299,974	32,533,536	1,073,858	NR
'26	Ores, slag and ash	292,137	755,491	400,127	463,354
'07	Edible vegetables and certain roots and tubers	3,555	166,397	4,302	162,842
'08	Edible fruit and nuts; peel of citrus fruit or melons	2,436	504,358	11,379	501,922
'22	Beverages, spirits and vinegar	369	261,829	602	261,460
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	328	1,743,798	79,107	1,743,470
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	243	2,037,902	16,046	2,037,659
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	207	451,810	914	451,603
'50	Silk	130	258	1,146	128
'61	Articles of apparel and clothing accessories, knitted or crocheted	128	237,685	485	237,557
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	116	60,257	801	60,141
'20	Preparations of vegetables, fruit, nuts or other parts of plants	69	205,856	146	205,787
'52	Cotton	46	59,502	204,928	59,456
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	45	5,193,367	9,528	5,193,322

All values USD 000					
HS Code	Products which Tajikistan can export to Kazakhstan	Tajikistan's exports to Kazakhstan	Kazakhstan's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Kazakhstan
loo	Tanning or dyeing extracts; tannins and their		404 =04		101 = 6=
'32	derivatives; dyes, pigments and other colouring	27	181,794	64	181,767
	Soap, organic surface-active agents, washing				
'34	preparations, lubricating preparations, artificial	27	264,222	46	264,195
'10	Cereals	22	28,020	47	27,998
'21	Miscellaneous edible preparations	20	272,242	39	272,222
	Inorganic chemicals; organic or inorganic compounds				
'28	of precious metals, of rare-earth metals,	20	402,546	6,736	402,526
	Electrical machinery and equipment and parts				
	thereof; sound recorders and reproducers, television				
'85		13	3,845,468	1,036	3,845,455
	Animal or vegetable fats and oils and their cleavage				
'15	products; prepared edible fats; animal	12	196,756	74	196,744

Source: Calculations based on UNCTAD/ITC trade map data.

7. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Kyrgyz Republic	USD 14 Million		

Table-169: Tajikistan's Trade with Kyrgyz Republic

	HS Code	Products which Tajikistan can export to Kyrgyz Republic	Tajikistan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from	Tajikistan's exports to world	All values USD 000 Indicative Potential for Tajikistan's exports to Kyrgyz
	'TOTAL	All products	14,321	4,829,579	1,073,858	NR
TOTAL All products 14,321 4,829,579 1,073,858 NR	'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	3,598	34,199	65,679	30,601

					All values USD 000
HS Code	Products which Tajikistan can export to Kyrgyz Republic	Tajikistan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Kyrgyz Republic
'08	Edible fruit and nuts; peel of citrus fruit or melons	2,138	69,302	11,379	67,164
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,800	154,622	16,046	152,822
'76	Aluminium and articles thereof	1,623	21,253	202,178	19,630
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,326	621,319	79,107	619,993
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,111	459,347	9,528	458,236
'52	Cotton	983	16,043	204,928	15,060
'22	Beverages, spirits and vinegar	218	43,183	602	42,965
'50	Silk	217	4,878	1,146	4,661
'57	Carpets and other textile floor coverings	215	14,396	237	14,181
'61	Articles of apparel and clothing accessories, knitted or crocheted	215	235,059	485	234,844
'07	Edible vegetables and certain roots and tubers	182	14,550	4,302	14,368
'30	Pharmaceutical products	113	156,585	179	156,472
'38	Miscellaneous chemical products	105	42,957	105	42,852
'62	Articles of apparel and clothing accessories, not knitted or crocheted	84	130,553	19,452	130,469
'24	Tobacco and manufactured tobacco substitutes	83	78,796	2,417	78,713
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	64	296,435	1,036	296,371
'39	Plastics and articles thereof	46	165,288	427	165,242
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	36	30,469	64	30,433

Source: Calculations based on UNCTAD/ITC trade map data.

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million		
Exports of Tajikistan to World	USD 1,074 Million		
Exports of Tajikistan to Turkmenistan	USD 1 Million		

Table-170: Tajikistan's Trade with Turkmenistan

					All values USD 000
HS Code	Products which Tajikistan can export to Turkmenistan	Tajikistan's exports to Turkmenistan	Turkmenistan 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Turkmenistan
'TOTAL	All products	589	2,787,208	1,073,858	NR
'76	Aluminium and articles thereof	587	18,077	202,178	17,490
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	2	11,668	21	11,666
'07	Edible vegetables and certain roots and tubers	0	42,994	4,302	42,994
'08	Edible fruit and nuts; peel of citrus fruit or melons	0	38,263	11,379	38,263
'09	Coffee, tea, maté and spices	0	12,567	31	12,567
'10	Cereals	0	46,662	47	46,662
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	0	24,598	282	24,598
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	0	9,094	801	9,094
'13	Lac; gums, resins and other vegetable saps and extracts	0	214	3,227	214
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	314	21	314
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	36,327	74	36,327
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	1,929	0	1,929
'17	Sugars and sugar confectionery	0	54,963	38	54,963

					All values USD 000
HS Code	Products which Tajikistan can export to Turkmenistan	Tajikistan's exports to Turkmenistan	Turkmenistan 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Turkmenistan
'18	Cocoa and cocoa preparations	0	12,952	87	12,952
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	0	20,572	412	20,572
'20	Preparations of vegetables, fruit, nuts or other parts of plants	0	8,216	146	8,216
'21	Miscellaneous edible preparations	0	29,789	39	29,789
'22	Beverages, spirits and vinegar	0	17,052	602	17,052
'23	Residues and waste from the food industries; prepared animal fodder	0	19,612	26	19,612
'24	Tobacco and manufactured tobacco substitutes	0	21,497	2,417	21,497

Source: Calculations based on UNCTAD/ITC trade map data. Italicized data reflects mirror data as in column 3.

9. Uzbekistan

The details, based on trade statistics for 2018, are given as under:

Total Imports of Uzbekistan	USD 17,209 Million	
Exports of Tajikistan to World	USD 1,074 Million	
Exports of Tajikistan to Uzbekistan	USD 155 Million	

Table-171: Tajikistan's Trade with Uzbekistan

					All values USD 000
HS Code	Products which Tajikistan can export to Uzbekistan	Tajikistan's exports to Uzbekistan	Uzbekistan 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Uzbekistan
'TOTAL	All products	155,269	17,209,427	1,073,858	NR
'26	Ores, slag and ash	70,979	96,384	400,127	25,405
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	38,171	770,029	79,107	731,858
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	37,454	208,059	65,679	170,605
'72	Iron and steel	2,510	1,287,939	5,600	1,285,429
'52	Cotton	1,763	16,802	204,928	15,039
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	1,191	3,995,168	9,528	3,993,977
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	1,069	1,969,911	16,046	1,968,842
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	699	211,236	914	210,537
'76	Aluminium and articles thereof	528	204,560	202,178	204,032
'08	Edible fruit and nuts; peel of citrus fruit or melons	259	17,803	11,379	17,544
'39	Plastics and articles thereof	238	646,579	427	646,341
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	97	1,134,226	1,036	1,134,129
'18	Cocoa and cocoa preparations	79	43,659	87	43,580
'95	Toys, games and sports requisites; parts and	46	36,176	89	36,130

					All values USD 000
HS Code	Products which Tajikistan can export to Uzbekistan	Tajikistan's exports to Uzbekistan	Uzbekistan 's imports from world	Tajikistan's exports to world	Indicative Potential for Tajikistan's exports to Uzbekistan
	accessories thereof				
'23	Residues and waste from the food industries; prepared animal fodder	23	66,103	26	66,080
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	21	116,009	279	115,988
'30	Pharmaceutical products	19	612,199	179	612,180
'17	Sugars and sugar confectionery	18	242,343	38	242,325
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	16	133,598	282	133,582
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	15	272,691	141	272,676

Source: Calculations based on UNCTAD/ITC trade map data. Italicized data reflects mirror data as in column 3.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Tajikistan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to other four existing parties (Afghanistan, Iran, Pakistan and Turkey) will increase manifold from US\$ 865 million in 2018 out of its total exports of US\$ 1,074 million. It merits mentioning that the indicative potential of exports of Tajikistan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Tajikistan like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.8 The Republic of Turkey

Before analyzing Turkey's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-172: Turkey's Composition³⁵ of Exports in 2018: Top Twenty Product Groups

	The Republic of Turkey's Composition of Exports in 2018 : Top Twenty Product Groups						
HS		Value in	Percentage				
Code	Product Groups	thousand USD	Share (%)				
'TOTAL	All products	167,923,862	100				
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	26,758,524	15.93				
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	15,827,680	9.43				
'72	Iron and steel	11,546,435	6.88				
'61	Articles of apparel and clothing accessories, knitted or crocheted	9,043,113	5.39				
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	8,722,854	5.19				
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	7,172,319	4.27				
'73	Articles of iron or steel	6,533,980	3.89				
'62	Articles of apparel and clothing accessories, not knitted or crocheted	6,262,454	3.73				
'39	Plastics and articles thereof	6,042,982	3.60				
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	4,411,992	2.63				
'08	Edible fruit and nuts; peel of citrus fruit or melons	3,960,605	2.36				
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	3,130,600	1.86				
'76	Aluminium and articles thereof	2,995,017	1.78				
'40	Rubber and articles thereof	2,822,288	1.68				
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	2,616,458	1.56				
'57	Carpets and other textile floor coverings	2,264,274	1.35				
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	2,052,497	1.22				

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³⁵Products have been reported in descending/decreasing order (in value terms) of Turkey's to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Turkey's Composition of Exports in 2018 : Top Twenty Product Groups						
HS Code	Draduct Groups	Value in thousand USD	Percentage				
Code	Product Groups	tilousand USD	Share (%)				
'20	Preparations of vegetables, fruit, nuts or other parts of plants	1,907,840	1.14				
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	1,847,525	1.10				
'52	Cotton	1,826,831	1.09				
	Total	127,746,268	76.07				

Table-173: Turkey's Composition of Imports in 2018: Top Twenty Product Groups

	The Republic of Turkey's Composition ³⁶ of Imports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	223,046,879	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	43,005,619	19.28			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	25,769,824	11.55			
'72	Iron and steel	18,401,452	8.25			
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	16,569,507	7.43			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	13,895,044	6.23			
'39	Plastics and articles thereof	12,937,362	5.80			
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	12,556,742	5.63			
'29	Organic chemicals	5,973,219	2.68			
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	4,684,058	2.10			
'30	Pharmaceutical products	4,363,425	1.96			
'76	Aluminium and articles thereof	3,872,390	1.74			
'74	Copper and articles thereof	3,344,076	1.50			
'73	Articles of iron or steel	2,825,004	1.27			
'40	Rubber and articles thereof	2,803,174	1.26			
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	2,749,839	1.23			

 $^{^{36}}$ Products have been reported in descending/decreasing order (in value terms) of Turkey's imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Turkey's Composition ³⁶ of Imports in 2018 : Top Twenty Product Groups					
HS		Value in	Percentage			
Code	Product Groups	thousand USD	Share (%)			
'88	Aircraft, spacecraft, and parts thereof	2,582,741	1.16			
'52	Cotton	2,508,500	1.12			
'38	Miscellaneous chemical products	2,281,790	1.02			
	Man-made filaments; strip and the like of man-made textile					
'54	materials	2,160,295	0.97			
'10	Cereals	2,025,242	0.91			
	Total	185,309,303	83.08			

Table-174: Turkey's Trade Profile, 2014-2018

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	157,610,158	143,850,376	142,529,584	156,992,940	167,923,862
Imports (M)	242,177,117	207,206,509	198,618,235	233,799,651	223,046,879
Trade Gap (X-M)	-84,566,959	-63,356,133	-56,088,651	-76,806,711	-55,123,017
Total Trade (X+M)	399,787,275	351,056,885	341,147,819	390,792,591	390,970,741

Table-175: Turkey's Major twenty Export and Import Partners, 2018

Turkey's exports/ Importing Markets			Turkey's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
World	167,923,862	100	World	223,046,879	100
Germany	16,137,388	9.61	Russian Federation	21,989,574	9.86
United Kingdom	11,107,336	6.61	China	20,719,061	9.29
Italy	9,560,597	5.69	Germany	20,407,294	9.15
Iraq	8,346,276	4.97	United States of America	12,377,681	5.55
United States of America	8,304,672	4.95	Area Nes	11,038,416	4.95
Spain	7,708,490	4.59	Italy	10,155,669	4.55
France	7,293,603	4.34	India	7,534,783	3.38

Turkey's exports/ Importing Markets			Turkey's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
Netherlands	4,760,826	2.84	United Kingdom	7,446,107	3.34
Belgium	3,950,970	2.35	France	7,413,025	3.32
Israel	3,894,506	2.32	Iran, Islamic Republic of	6,931,258	3.11
Romania	3,867,122	2.30	Korea, Republic of	6,343,174	2.84
Russian Federation	3,399,827	2.02	Spain	5,492,454	2.46
Poland	3,346,149	1.99	Japan	4,124,170	1.85
United Arab Emirates	3,137,048	1.87	United Arab Emirates	3,780,736	1.70
Egypt	3,053,571	1.82	Belgium	3,571,445	1.60
China	2,912,539	1.73	Netherlands	3,304,581	1.48
Bulgaria	2,669,703	1.59	Brazil	3,257,706	1.46
Saudi Arabia	2,636,039	1.57	Poland	3,101,677	1.39
Iran, Islamic Republic of	2,392,949	1.43	Switzerland	2,818,664	1.26
Free Zones	2,186,254	1.30	Czech Republic	2,650,330	1.19
	112,752,561	67.15	164,457,805	73.73	164,457,805

Table-176: Turkey's Exports to ECO Countries in 2018; USD 7,141 million

Country's Total Exports USD 167,924 million

S. No.	ECO Member States	Exports in million USD	Percentage Share in Turkey's Total Exports
ECOTA	Contracting Parties		
1.	Afghanistan	145	0.09
2.	Iran	2,393	1.43
3.	Pakistan	462	0.28
4.	Tajikistan	177	0.11
Total		3,177	1.89
Other I	Member States of ECO/Prospective	ve/Future Members of ECOTA	
5.	Azerbaijan	1,474	0.88
6.	Kazakhstan	695	0.41
7.	Kyrgyz Republic	377	0.22
8.	Turkmenistan	467	0.28
9.	Uzbekistan	951	0.57
Total		3,964	2.36
Grand Total of All Member States.		7,141	4.25

Analysis of Turkey's Trade with the ECOTA Contracting Parties

7. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million
Exports of Turkey to World	USD 167,924 Million
Exports of Turkey to Afghanistan	USD 145 Million

Table-177: Turkey's Trade with Afghanistan

	All values USD 000					
HS Code	Products which Turkey can export to Afghanistan	Turkey's exports to Afghanistan	Afghanistan's imports from world	Turkey's exports to world	Indicative ³⁷ Potential for Turkey 's exports to Afghanistan	
'TOTAL	All products	145,410	14,813,181	167,923,862	NR	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	18,949	538,139	8,722,854	519,190	
'30	Pharmaceutical products	15,272	179,250	1,172,518	163,978	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	13,973	361,246	15,827,680	347,273	
'73	Articles of iron or steel	10,304	39,816	6,533,980	29,512	
'57	Carpets and other textile floor coverings	8,009	14,982	2,264,274	6,973	
'39	Plastics and articles thereof	6,806	231,938	6,042,982	225,132	
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad 	5,461	4,802	7,172,319	-659	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	4,854	829,831	993,404	824,977	
'62	Articles of apparel and clothing accessories, not knitted or crocheted	4,487	24,913	6,262,454	20,426	
'21	Miscellaneous edible preparations	4,367		743,228		
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	4,361	19,319	1,740,265	14,958	

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³⁷Indicative potential for Turkey's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Turkey (2018) from other country's imports of particular product (Column 4- Column 3= Column 6) implying that Turkey can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Turkey will engage in trade with ECOTA existing Member States and these countries will wholly import from Turkey which may seem restrictive. Furthermore, <u>indicative potential has been computed for top twenty products of Turkey's exports to the world (column 4), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.</u>

					All values USD 000
HS Code	Products which Turkey can export to Afghanistan	Turkey's exports to Afghanistan	Afghanistan's imports from world	Turkey 's exports to world	Indicative ³⁷ Potential for Turkey 's exports to Afghanistan
'96	Miscellaneous manufactured articles	3,678	47,041	902,366	43,363
'93	Arms and ammunition; parts and accessories thereof	3,186	14,310	301,753	11,124
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	3,180	49,653	782,920	46,473
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	2,891	6,748	3,130,600	3,857
'22	Beverages, spirits and vinegar	2,644	33,018	352,573	30,374
'02	Meat and edible meat offal	2,558	60,869	584,596	58,311
'76	Aluminium and articles thereof	2,395	48,131	2,995,017	45,736
'18	Cocoa and cocoa preparations	2,345	85,421	601,123	83,076
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	2,151	1,113,188	864,645	1,111,037

Source: Working is based on UNCTAD/ITC trade map data. **Note**: Sign " --- " in the last column indicates that Afghanistan's imports of particular product from the world are short of Turkey's exports to Afghanistan, meaning by there is as such no additional demand for that particular product group; this has probably emerged because of the fact that few data is still under updation process and more entries will be made at the later stage. Such entries are very few and for Afghanistan dataset only. NR: Not required.

2. Iran

The details, based on trade statistics for 2018, are given as under:

Total Imports of Iran	USD 41,236 Million
Exports of Turkey to World	USD 167,924 Million
Exports of Turkey to Iran	USD 2,393 Million

Table-178: Turkey's Trade with Iran

	All values USD 000						
HS Code	Products which Turkey can export to Iran	Turkey 's exports to Iran	Iran's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Iran		
'TOTAL	All products	2,392,949	41,236,168	167,923,862	NR		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	293,785	7,686,643	15,827,680	7,392,858		
'39	Plastics and articles thereof	166,744	1,283,768	6,042,982	1,117,024		
'55	Man-made staple fibres	149,608	433,795	1,515,060	284,187		
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	126,026	1,531,118	26,758,524	1,405,092		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	120,163	3,658,308	8,722,854	3,538,145		
'24	Tobacco and manufactured tobacco substitutes	94,370	212,363	1,009,621	117,993		
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	92,567	894,704	1,715,786	802,137		
'96	Miscellaneous manufactured articles	89,656	59,995	902,366	-29,661		
'73	Articles of iron or steel	84,872	496,662	6,533,980	411,790		
'44	Wood and articles of wood; wood charcoal	77,449	400,186	826,635	322,737		
'26	Ores, slag and ash	73,595	63,817	1,325,481			
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	64,585	294,692	782,920	230,107		
'61	Articles of apparel and clothing accessories, knitted or crocheted	63,832	12,134	9,043,113			
'56	Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	57,354	58,538	792,574	1,184		
'38	Miscellaneous chemical products	48,344	818,920	685,960	770,576		
'57	Carpets and other textile floor coverings	47,279	872	2,264,274			
'62	Articles of apparel and clothing accessories, not knitted or crocheted	47,027	2,381	6,262,454			
'83	Miscellaneous articles of base metal	40,944	128,295	925,418	87,351		
'32	Tanning or dyeing extracts; tannins and their	38,445	356,127	792,323	317,682		

	All values USD 000					
HS Code	Products which Turkey can export to Iran	Turkey's exports to Iran	Iran 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Iran	
	derivatives; dyes, pigments and other colouring					
'18	Cocoa and cocoa preparations	37,519	97,300	601,123	59,781	

3. Pakistan

The details, based on trade statistics for 2018, are given as under:

Total Imports of Pakistan	USD 60,163 Million		
Exports of Turkey to World	USD 167,924 Million		
Exports of Turkey to Pakistan	USD 462 Million		

Table-179: Turkey's Trade with Pakistan

					All values USD 000
HS Code	Products which Turkey can export to Pakistan	Turkey's exports to Pakistan	Pakistan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Pakistan
'TOTAL	All products	462,207	60,162,862	167,923,862	NR
	Machinery, mechanical appliances, nuclear				
'84	reactors, boilers; parts thereof	100,966	6,243,032	15,827,680	6,142,066
'52	Cotton	55,078	1,243,765	1,826,831	1,188,687
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	25,303	4,295,941	8,722,854	4,270,638
'39	Plastics and articles thereof	21,687	2,488,578	6,042,982	2,466,891
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	18,403	66,930	99,766	48,527
'38	Miscellaneous chemical products	17,065	801,489	685,960	784,424
'73	Articles of iron or steel	14,086	790,580	6,533,980	776,494
'96	Miscellaneous manufactured articles	13,319	222,830	902,366	209,511
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	11,824	893,366	864,645	881,542

All values USD					All values USD 000
HS Code	Products which Turkey can export to Pakistan	Turkey's exports to Pakistan	Pakistan's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Pakistan
'07	Edible vegetables and certain roots and tubers	10,451	651,596	1,085,781	641,145
'69	Ceramic products	10,217	211,391	1,079,015	201,174
'72	Iron and steel	9,726	3,673,490	11,546,435	3,663,764
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	9,275	158,143	747,216	148,868
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	8,412	518,815	792,323	510,403
'57	Carpets and other textile floor coverings	8,262	22,499	2,264,274	14,237
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	8,249	205,147	3,130,600	196,898
'54	Man-made filaments; strip and the like of man- made textile materials	7,829	723,896	1,614,077	716,067
'76	Aluminium and articles thereof	7,682	374,289	2,995,017	366,607
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	6,624	529,283	1,847,525	522,659
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	6,562	2,599,029	26,758,524	2,592,467

4. <u>Tajikistan</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Turkey to World	USD 167,923 Million
Exports of Turkey to Tajikistan	USD 177 Million

Table-180: Turkey's Trade with Tajikistan

					All values USD 000
HS Code	Products which Turkey can export to Tajikistan	Turkey's exports to Tajikistan	Tajikistan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Tajikistan
'TOTAL	All products	177,098	3,144,346	167,923,862	NR
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	26,888	296,179	26,758,524	269,291
'96	Miscellaneous manufactured articles	17,916	16,511	902,366	-1,405
'39	Plastics and articles thereof	16,665	84,924	6,042,982	68,259
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	16,512	266,590	15,827,680	250,078
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	9,015	161,021	8,722,854	152,006
'61	Articles of apparel and clothing accessories, knitted or crocheted	7,292	7,407	9,043,113	115
'62	Articles of apparel and clothing accessories, not knitted or crocheted	6,713	8,357	6,262,454	1,644
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	6,546	22,741	792,323	16,195
'54	Man-made filaments; strip and the like of man- made textile materials	6,527	6,240	1,614,077	-287
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	4,835	23,793	3,130,600	18,958
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	4,606	5,249	7,172,319	643
'73	Articles of iron or steel	4,497	101,112	6,533,980	96,615
'83	Miscellaneous articles of base metal	4,111	7,495	925,418	3,384
'57	Carpets and other textile floor coverings	3,056	4,020	2,264,274	964
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	2,835	14,419	2,052,497	11,584
'64	Footwear, gaiters and the like; parts of such articles	2,719	7,910	887,627	5,191
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	2,508	19,192	782,920	16,684

, and the second se					
HS Code	Products which Turkey can export to Tajikistan	Turkey's exports to Tajikistan	Tajikistan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Tajikistan
	Mineral fuels, mineral oils and products of their				
'27	distillation; bituminous substances; mineral	2,461	563,091	4,411,992	560,630
'76	Aluminium and articles thereof	2,182	14,395	2,995,017	12,213
	Special woven fabrics; tufted textile fabrics; lace;				
'58	tapestries; trimmings; embroidery	2,065	599	454,828	

Trade Analysis with other Member States/Prospective Members of ECOTA

Other five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan which so far are not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies as well.

5. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million
Exports of Turkey to World	USD 167,924 Million
Exports of Turkey to Azerbaijan	USD 1,474 Million

Table-181: Turkey's Trade with Azerbaijan

	All values USD 000					
HS Code	Products which Turkey can export to Azerbaijan	Turkey 's exports to Azerbaijan	Azerbaijan's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Azerbaijan	
'TOTAL	All products	1,474,368	11,459,395	167,923,862	NR	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	240,963	1,808,218	15,827,680	1,567,255	
los	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	165 102	700 747	0.722.054	645 524	
'85		165,183	780,717	8,722,854	615,534	
'39	Plastics and articles thereof	106,062	368,074	6,042,982	262,012	
'73	Articles of iron or steel	89,795	824,968	6,533,980	735,173	
'94	Furniture; bedding, mattresses, mattress supports,	67,135	204,674	3,130,600	137,539	

	All values				
HS Code	Products which Turkey can export to Azerbaijan	Turkey 's exports to Azerbaijan	Azerbaijan's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Azerbaijan
	cushions and similar stuffed furnishings;				
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	51,123	641,744	26,758,524	590,621
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	44,182	105,833	803,846	61,651
'72	Iron and steel	35,410	377,111	11,546,435	341,701
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	34,763	833,081	7,172,319	798,318
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	33,994	140,203	1,715,786	106,209
'38	Miscellaneous chemical products	32,017	121,308	685,960	89,291
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	31,889	58,416	792,323	26,527
'96	Miscellaneous manufactured articles	31,800	61,080	902,366	29,280
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	30,672	87,567	1,740,265	56,895
'30	Pharmaceutical products	30,533	290,184	1,172,518	259,651
'76	Aluminium and articles thereof	27,557	86,777	2,995,017	59,220
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	25,817	202,836	864,645	177,019
'08	Edible fruit and nuts; peel of citrus fruit or melons	25,688	108,423	3,960,605	82,735
'44	Wood and articles of wood; wood charcoal	24,877	296,891	826,635	272,014
'83	Miscellaneous articles of base metal	18,422	49,652	925,418	31,230
	I	1	l		I

6. Kazakhstan

The details, based on trade statistics for 2018, are presented as under:

Total Imports of Kazakhstan	USD 32,534 Million
Exports of Turkey to World	USD 167,924 Million
Exports of Turkey to Kazakhstan	USD 695 Million

Table-182: Turkey's Trade with Kazakhstan

All value						
HS Code	Products which Turkey can export to Kazakhstan	Turkey's exports to Kazakhstan	Kazakhstan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Kazakhstan	
'TOTAL	All products	695,265	32,533,536	167,923,862	NR	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	105,389	5,193,367	15,827,680	5,087,978	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	60,778	3,845,468	8,722,854	3,784,690	
'61	Articles of apparel and clothing accessories, knitted or crocheted	51,928	237,685	9,043,113	185,757	
'62	Articles of apparel and clothing accessories, not knitted or crocheted	41,600	274,682	6,262,454	233,082	
'73	Articles of iron or steel	40,145	2,187,577	6,533,980	2,147,432	
'60	Knitted or crocheted fabrics	36,615	13,825	1,535,450		
'39	Plastics and articles thereof	34,212	1,241,480	6,042,982	1,207,268	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	34,138	2,037,902	26,758,524	2,003,764	
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	32,282	527,585	3,130,600	495,303	
'71	Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad	23,962	59,414	7,172,319	35,452	
'57	Carpets and other textile floor coverings	23,946	46,483	2,264,274	22,537	
'54	Man-made filaments; strip and the like of man- made textile materials	17,307	57,227	1,614,077	39,920	
'64	Footwear, gaiters and the like; parts of such articles	14,795	293,578	887,627	278,783	
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	11,869	880,308	864,645	868,439	
'24	Tobacco and manufactured tobacco substitutes	11,487	171,897	1,009,621	160,410	
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	10,280	19,761	454,828	9,481	

HS Code	Products which Turkey can export to Kazakhstan	Turkey's exports to Kazakhstan	Kazakhstan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Kazakhstan
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	9,872	181,794	792,323	171,922
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	8,693	118,577	2,052,497	109,884
'83	Miscellaneous articles of base metal	8,496	147,518	925,418	139,022
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	7,842	451,810	1,715,786	443,968

7. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million
Exports of Turkey to World	USD 167,924 Million
Exports of Turkey to Kyrgyz Republic	USD 377 Million

Table-183: Turkey's Trade with Kyrgyz Republic

	All values USD 000					
HS Code	Products which Turkey can export to Kyrgyz Republic	Turkey's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Kyrgyz Republic	
'TOTAL	All products	377,073	4,829,579	167,923,862	NR	
'61	Articles of apparel and clothing accessories, knitted or crocheted	95,669	235,059	9,043,113	139,390	
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	61,922	12,175	7,172,319	49747	
'62	Articles of apparel and clothing accessories, not knitted or crocheted	42,977	130,553	6,262,454	87,576	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	27,007	459,347	15,827,680	432,340	
'60	Knitted or crocheted fabrics	15,255	63,181	1,535,450	47,926	

All values US					
HS Code	Products which Turkey can export to Kyrgyz Republic	Turkey's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Kyrgyz Republic
	Electrical machinery and equipment and parts				
'85	thereof; sound recorders and reproducers, television	14,539	296,435	8,722,854	281,896
'39	Plastics and articles thereof	10,943	165,288	6,042,982	154,345
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	10,370	18,974	2,052,497	8,604
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	9,975	154,622	26,758,524	144,647
'64	Footwear, gaiters and the like; parts of such articles	8,089	371,854	887,627	363,765
'96	Miscellaneous manufactured articles	6,977	49,191	902,366	42,214
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	6,866	30,469	792,323	23,603
'57	Carpets and other textile floor coverings	6,116	14,396	2,264,274	8,280
'54	Man-made filaments; strip and the like of man-made textile materials	5,027	87,085	1,614,077	82,058
'30	Pharmaceutical products	4,043	156,585	1,172,518	152,542
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings	3,934	36,860	3,130,600	32,926
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	3,524	50,427	864,645	46,903
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	3,357	51,691	803,846	48,334
'52	Cotton	3,261	16,043	1,826,831	12,782
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	2,755	5,541	454,828	2,786

8. Turkmenistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkmenistan	USD 2,787 Million		
Exports of Turkey to World	USD 167,924 Million		
Exports of Turkey to Turkmenistan	USD 467 Million		

Table-184: Turkey's Trade with Turkmenistan

All values USD 000					
HS Code	Products which Turkey can export to Turkmenistan	Turkey's exports to Turkmenistan	Turkmenistan's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Turkmenistan
'TOTAL	All products	467,202	2,787,208	167,923,862	NR
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	73,694	555,277	15,827,680	481,583
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	58,177	188,732	8,722,854	130,555
'73	Articles of iron or steel	54,124	267,283	6,533,980	213,159
'39	Plastics and articles thereof	35,373	133,622	6,042,982	98,249
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	30,080	51,564	3,130,600	21,484
'44	Wood and articles of wood; wood charcoal	16,181	52,098	826,635	35,917
'38	Miscellaneous chemical products	15,001	82,190	685,960	67,189
'08	Edible fruit and nuts; peel of citrus fruit or melons	13,170	38,263	3,960,605	25,093
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	11,761	31,904	792,323	20,143
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	10,994	135,505	26,758,524	124,511
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	9,803	32,335	803,846	22,532
'76	Aluminium and articles thereof	8,398	18,077	2,995,017	9,679
'72	Iron and steel	7,458	88,519	11,546,435	81,061
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	6,914	30,426	782,920	23,512
'54	Man-made filaments; strip and the like of man- made textile materials	6,722	11,410	1,614,077	4,688

					All values USD 000
HS Code	Products which Turkey can export to Turkmenistan	Turkey's exports to Turkmenistan	Turkmenistan's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Turkmenistan
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	6,551	28,475	1,715,786	21,924
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	5,297	36,621	4,411,992	31,324
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	4,692	25,420	1,847,525	20,728
'57	Carpets and other textile floor coverings	4,442	12,581	2,264,274	8,139
'96	Miscellaneous manufactured articles	4,300	7,206	902,366	2,906
'TOTAL	All products	467,202	2,787,208	167,923,862	2,320,006

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

9. Uzbekistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Uzbekistan	USD 17,209 Million
Exports of Turkey to World	USD 167,924 Million
Exports of Turkey to Uzbekistan	USD 951 Million

Table-185: Turkey's Trade with Uzbekistan

	All values USD 000						
HS Code	Products which Turkey can export to Uzbekistan	Turkey 's exports to Uzbekistan	Uzbekistan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Uzbekistan		
'TOTAL	All products	951,458	17,209,427	167,923,862			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	302,647	3,995,168	15,827,680	3,692,521		
'39	Plastics and articles thereof	83,326	646,579	6,042,982	563,253		
'73	Articles of iron or steel	77,161	703,502	6,533,980	626,341		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers,	68,811	1,134,226	8,722,854	1,065,415		

					All values USD 000
HS Code	Products which Turkey can export to Uzbekistan	Turkey 's exports to Uzbekistan	Uzbekistan 's imports from world	Turkey's exports to world	Indicative Potential for Turkey's exports to Uzbekistan
	television				
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	47,910	160,179	792,323	112,269
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	38,432	1,969,911	26,758,524	1,931,479
'96	Miscellaneous manufactured articles	35,759	65,034	902,366	29,275
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	33,873	272,691	3,130,600	238,818
'38	Miscellaneous chemical products	31,663	178,033	685,960	146,370
'54	Man-made filaments; strip and the like of man- made textile materials	18,208	184,057	1,614,077	165,849
'55	Man-made staple fibres	15,166	83,055	1,515,060	67,889
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	14,137	30,659	99,296	16,522
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	12,444	37,630	454,828	25,186
'83	Miscellaneous articles of base metal	11,712	75,833	925,418	64,121
'40	Rubber and articles thereof	10,689	235,484	2,822,288	224,795
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	9,543	770,029	4,411,992	760,486
'76	Aluminium and articles thereof	9,464	204,560	2,995,017	195,096
'30	Pharmaceutical products	9,365	612,199	1,172,518	602,834
'72	Iron and steel	9,184	1,287,939	11,546,435	1,278,755
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	7,008	282,980	864,645	275,972

Source: Working based on ITC-UNCTAD's COMTRADE Database: Note: Where data was not available, mirror data as reported in the website has been presented in the tables. For instance, figures in the 4th column, italicized, are mirror data.

Conclusion

The upshot of the data reported in the foregoing section is that there is a projected potential for exports of Turkey to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to other four existing parties (Afghanistan, Iran, Pakistan and Tajikistan) will increase manifold from US\$ 3.17 billion and all member states USD 7.14 billion in 2018 out of its total exports of US\$ 168 billion. It merits mentioning that the indicative potential of exports of Turkey with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Turkey like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.9 Turkmenistan

Before analyzing Turkmenistan's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-186: Turkmenistan's Composition³⁸ of Exports in 2018: Top Twenty Product Groups

	Turkmenistan's Composition of Exports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'TOTAL	All products	10,489,725	100			
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	9,575,813	91.28755			
'52	Cotton	309,872	2.95			
'31	Fertilisers	121,551	1.16			
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	92,020	0.88			
'39	Plastics and articles thereof	75,053	0.72			
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	61,368	0.59			
'13	Lac; gums, resins and other vegetable saps and extracts	36,909	0.35			
'89	Ships, boats and floating structures	33,797	0.32			
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	22,669	0.22			
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	22,099	0.21			
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	14,699	0.14			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	13,766	0.13			
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	10,975	0.10			
'41	Raw hides and skins (other than furskins) and leather	10,105	0.10			
'07	Edible vegetables and certain roots and tubers	8,803	0.08			
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	7,540	0.07			
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	7,295	0.07			

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³⁸Products have been reported in descending/decreasing order (in value terms) of Turkmenistan's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	Articles of stone, plaster, cement, asbestos, mica or similar		
'68	materials	6,523	0.06
'99	Commodities not elsewhere specified	6,195	0.06
	Vegetable plaiting materials; vegetable products not elsewhere		
'14	specified or included	5,445	0.05
	Total	10,442,497	99.55

Table-187: Turkmenistan's Composition of Imports in 2018: Top Twenty Product Groups

	Turkmenistan's Composition ³⁹ of Imports in 2018 : Top Tw	enty Product Groups	
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)
'TOTAL	All products	2,822,744	100
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	564,210	19.99
'73	Articles of iron or steel	267,331	9.47
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	189,121	6.70
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	136,261	4.83
'39	Plastics and articles thereof	133,949	4.75
'89	Ships, boats and floating structures	105,130	3.72
'72	Iron and steel	88,519	3.14
'30	Pharmaceutical products	87,783	3.11
'38	Miscellaneous chemical products	83,245	2.95
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	64,623	2.29
'17	Sugars and sugar confectionery	55,089	1.95
'44	Wood and articles of wood; wood charcoal	52,109	1.85
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	51,570	1.83
'02	Meat and edible meat offal	49,920	1.77
'10	Cereals	46,662	1.65
'07	Edible vegetables and certain roots and tubers	43,724	1.55
'08	Edible fruit and nuts; peel of citrus fruit or melons	41,801	1.48
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	38,082	1.35
'40	Rubber and articles thereof	38,064	1.35

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³⁹Products have been reported in descending/decreasing order (in value terms) of Turkmenistan's imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

'27	bituminous substances; mineral	36,631	1.30
	Total		77.01

Table-188: Turkmenistan Major twenty Export and Import Partners, 2018

Turkmenistan's exports/ Importing Markets			Turkmenistan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percenta ge Share (%)
Total	10,489,725	100	Total	2,822,744	100
China	8,119,370	77.40	Turkey	467,202	16.55
Afghanistan	770,834	7.35	Iran, Islamic Republic of	399,805	14.16
Turkey	260,995	2.49	China	316,779	11.22
Uzbekistan	237,798	2.27	Russian Federation	288,831	10.23
Georgia	174,465	1.66	United Arab Emirates	258,578	9.16
Russian Federation	155,203	1.48	Germany	170,857	6.05
Ukraine	144,408	1.38	France	92,607	3.28
Cyprus	112,506	1.07	Kazakhstan	86,650	3.07
Azerbaijan	109,352	1.04	Netherlands	77,714	2.75
Greece	57,166	0.54	Ukraine	56,836	2.01
Italy	52,989	0.51	Saudi Arabia	42,902	1.52
Tajikistan	46,577	0.44	India	41,705	1.48
United Arab Emirates	44,940	0.43	Georgia	39,112	1.39
India	33,391	0.32	Italy	38,601	1.37
Armenia	27,458	0.26	United Kingdom	36,883	1.31
Lebanon	21,461	0.20	Uzbekistan	35,231	1.25
Pakistan	17,996	0.17	Singapore	31,468	1.11
Kazakhstan	12,892	0.12	United States of America	30,903	1.09
United States of America	11,987	0.11	Austria	24,389	0.86
Moldova, Republic of	10,954	0.10	Total	2,822,744	100
Total	10,422,742	99.36	Total	2,537,053	89.88

<u>Table-189: Turkmenistan's Trade Profile, 2014-2018</u>

Trade Aggregate	2014	2015	2016	2017	2018
Exports (X)	12,495,283	10,143,262	7,973,629	8,009,992	10,489,725
Imports (M)	9,650,966	6,661,470	5,605,370	4,421,501	2,822,744
Trade Gap (X-M)	2,844,317	3,481,792	2,368,259	3,588,491	7,666,981
Total Trade (X+M)	22,146,249	16,804,732	13,578,999	12,431,493	13,312,469

Table-190: Turkmenistan's Exports to ECO Countries in 2018: USD 1,229 million

Country's Total Exports: USD 10,251 million

S. No.	ECO Member States	Exports in million USD	Percentage Share in Turkmenistan's Total Exports	
ECOTA	Contracting Parties			
1.	Afghanistan	771	7.52	
2.	Iran	9	0.09	
3.	Pakistan	18	0.18	
4.	Tajikistan	47	0.45	
4.	Turkey	261	2.55	
Total		1,106	10.79	
Curren	tly Non-Contracting Parties/Prosp	pective/Future Members of E0	СОТА	
1.	Azerbaijan	109	1.07	
2.	Kazakhstan	13	0.13	
3.	Kyrgyz Republic	2	0.01	
5.	Uzbekistan	NA	NA	
Total		124	1.21	
Grand ⁻	Total of All member States	1,230	12.00	

ANALYSIS OF TURKMENISTAN 'S TRADE WITH THE ECOTA CONTRACTING PARTIES

8. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Afghanistan	USD 771 Million

Table-191: Turkmenistan's Trade with Afghanistan

					All values USD 000
HS Code	Products which Turkmenistan's export to Afghanistan	Turkmenistan's exports to Afghanistan	Afghanistan's imports from world	Turkmenistan's exports to world	Indicative ⁴⁰ Potential for Turkmenistan's exports to Afghanistan
'TOTAL	All products	770,834	14,813,181	10,251,092	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	616,253	1,939,351	9,379,762	1,323,098
'31	Fertilisers	62,898	235,215	121,551	172,317
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	58,807	1,113,188	60,544	1,054,381
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	7,537	223,920	7,540	216,383
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	6,355	661,335	6,466	654,980
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	6,225	829,831	12,377	823,606

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⁴⁰Indicative potential for Turkmenistan's exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Turkmenistan (2018) from other country's imports of particular product (Column 4-Column 3= Column 6) implying that Turkmenistan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Turkmenistan will engage in trade with ECOTA existing Member States and these countries will wholly import from Turkmenistan which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Turkmenistan's exports to the world (column 6), with each of the other five Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

					All values USD 000
HS Code	Products which Turkmenistan's export to Afghanistan	Turkmenistan's exports to Afghanistan	Afghanistan's imports from world	Turkmenistan's exports to world	Indicative 40 Potential for Turkmenistan's exports to Afghanistan
'72	Iron and steel	2,597	677,393	2,598	674,796
'10	Cereals	2,524	589,913	2,535	587,389
'39	Plastics and articles thereof	2,448	231,938	68,593	229,490
'99	Commodities not elsewhere specified	1,810	51,965	6,195	50,155
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	658	244,927	945	244,269
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	552	19,319	1,022	18,767
'18	Cocoa and cocoa preparations	464	85,421	<i>757</i>	84,957
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	446	1,553,230	446	1,552,784
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	355	236,630	1,996	236,275
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	243	361,246	9,395	361,003
'17	Sugars and sugar confectionery	230	423,281	604	423,051
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	127	39,034	174	38,907
'52	Cotton	71	21,465	309,467	21,394
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	63	538,139	4,384	538,076

Source: Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. Mirror data are italicized. **Note**: NR: Not required.

2. <u>Iran</u>

The details, based on trade statistics for 2018, are as follows:

Total Imports of Iran	USD 41,236 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Iran	USD 9 Million

The product-wise details of top twenty items are as follows:

Table-192: Turkmenistan's Trade with Iran

					All values USD 000
HS Code	Products which Turkmenistan can export to Turkey	Turkmenistan 's exports to Iran	Iran 's imports from world	Turkmenistan's exports to world	Indicative Potential for Turkmenistan 's exports to Iran
'TOTAL	All products	9,299	41,236,168	10,251,092	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	5,261	399,027	9,379,762	393,766
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	2,537	6,045	5,445	3,508
'52	Cotton	677	179,175	309,467	178,498
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	450	1,511,493	1,996	1,511,043
'07	Edible vegetables and certain roots and tubers	205	237,659	8,799	237,454
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	78	1,066,536	12,377	1,066,458
'18	Cocoa and cocoa preparations	61	97,300	757	97,239
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	18	142,928	71	142,910
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	6	1,406,191	60,544	1,406,185
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	6	7,686,643	9,395	7,686,637
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	0	3,658,308	4,384	3,658,308
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	0	119,433	614	119,433
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	0	1,531,118	18,105	1,531,118
'88	Aircraft, spacecraft, and parts thereof	0		163	0
'89	Ships, boats and floating structures	0	8,276	33,797	8,276
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	1	74	1
'17	Sugars and sugar confectionery	0	124,210	604	124,210
'91	Clocks and watches and parts thereof	0	35,839		35,839
'92	Musical instruments; parts and accessories of such articles	0	7,150	1	7,150
'93	Arms and ammunition; parts and accessories thereof	0			0

Source: Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. Mirror data are italicized.

3. Pakistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Pakistan	USD 60,163 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Pakistan	USD 18 Million

The product-wise details of top twenty items are as follows:

Table-193: Turkmenistan's Trade with Pakistan

				А	II values USD 000
HS Code	Products which Turkmenistan can export to Pakistan	Turkmenistan 's exports to Pakistan	Pakistan's imports from world	Turkmenistan's exports to world	Indicative Potential for Turkmenistan 's exports to Pakistan
'TOTAL	All products	17,996	60,162,862	10,251,092	60,144,866
'52	Cotton	15,435	1,243,765	309,872	1,228,330
'41	Raw hides and skins (other than furskins) and leather	1,271	56,644	10,105	55,373
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	784	6,243,032	13,766	6,242,248
'73	Articles of iron or steel	200	790,580	2,130	790,380
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	178	1,467,229	1,996	1,467,051
'55	Man-made staple fibres	51	714,283	313	714,232
'39	Plastics and articles thereof	39	2,488,578	75,053	2,488,539
'05	Products of animal origin, not elsewhere specified or included	35	2,979	154	2,944
'99	Commodities not elsewhere specified	1	42,363	6,195	42,362
'40	Rubber and articles thereof	0	541,723	36	541,723
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0	56,771		56,771
'54	Man-made filaments; strip and the like of man- made textile materials	0	723,896	799	723,896
'06	Live trees and other plants; bulbs, roots and the like; cut flowers and ornamental foliage	0	3,776		3,776
'07	Edible vegetables and certain roots and tubers	0	651,596	8,803	651,596
'08	Edible fruit and nuts; peel of citrus fruit or melons	0	218,044	3,053	218,044
'09	Coffee, tea, maté and spices	0	735,183	60	735,183
'10	Cereals	0	129,298	2,535	129,298
14.4	Products of the milling industry; malt; starches;		10.703	446	10.703
'11 '01	inulin; wheat gluten Live animals	0	19,702 26,897	446	19,702 26,897
'02	Meat and edible meat offal	0	10,934		10,934
02	ivieat and edible meat onal	U	10,934		10,934

Source: Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. Mirror data are italicized.

4. Tajikistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Tajikistan	USD 47 Million

Table-194: Turkmenistan's Trade with Tajikistan

	All values USD 00				
HS Code	Products which Turkmenistan can export to Tajikistan	Turkmenistan's exports to Tajikistan	Tajikistan 's imports from world	Turkmenistan' s exports to world	Indicative Potential for Turkmenistan'
					s exports to Tajikistan
'TOTAL	All products	46,577	3,144,346	10,251,092	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	35,920	563,091	9,379,762	527,171
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	6,074	83,017	12,377	76,943
'31	Fertilisers	3,607	30,691	121,551	27,084
'70	Glass and glassware	403	23,490	427	23,087
'39	Plastics and articles thereof	228	84,924	68,593	84,696
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	74	8,231	74	8,157
'69	Ceramic products	58	32,442	167	32,384
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	55	14,419	21,883	14,364
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	41	34,787	114	34,746
'96	Miscellaneous manufactured articles	34	16,511	65	16,477
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	23	296,179	18,105	296,156
'17	Sugars and sugar confectionery	20	70,761	604	70,741
'54	Man-made filaments; strip and the like of man- made textile materials	18	6,240	587	6,222
'68	Articles of stone, plaster, cement, asbestos, mica or similar materials	10	28,753	6,466	28,743
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	7	22,741	174	22,734

					All values USD 000
HS	Products which Turkmenistan can export	Turkmenistan's	Tajikistan	Turkmenistan'	Indicative
Code	to Tajikistan	exports to	's imports	s exports to	Potential for
		Tajikistan	from world	world	Turkmenistan'
					s exports to
					Tajikistan
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	3	12,274	75,878	12,271
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	2	266,590	9,395	266,588
'30	Pharmaceutical products	1	43,459	345	43,458
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	0	19,192	41	19,192
'64	Footwear, gaiters and the like; parts of such articles	0	7,910	325	7,910

Source: Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. Mirror data are italicized.

5. Turkey

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkey	USD 223,046 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Turkey	USD 261 Million

Table-195: Turkmenistan's Trade with Turkey

					All values USD 000
HS	Products which Turkmenistan can export	Turkmenistan's	Turkey's	Turkmenistan	Indicative
Code	to Turkey	exports to	imports	's exports to	Potential for
		Turkey	from world	world	Turkmenistan
					's exports to
					Turkey
'TOTAL	All products	260,995	223,046,879	10,251,092	NR
'52	Cotton	215,057	2,508,500	309,467	2,293,443
'31	Fertilisers	15,336	1,214,947	121,551	1,199,611
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	9,698	43,005,619	9,379,762	42,995,921
'41	Raw hides and skins (other than furskins) and leather	8,748	265,464	10,080	256,716
'39	Plastics and articles thereof	5,228	12,937,362	68,593	12,932,134
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,751	13,895,044	18,105	13,892,293
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	2,016	16,569,507	4,384	16,567,491
'63	Other made-up textile articles; sets; worn	379	162,366	21,883	161,987

					All values USD 000
HS	Products which Turkmenistan can export	Turkmenistan's	Turkey's	Turkmenistan	Indicative
Code	to Turkey	exports to	imports	's exports to	Potential for
		Turkey	from world	world	Turkmenistan
					's exports to
					Turkey
	clothing and worn textile articles; rags				
'25	Salt; sulphur; earths and stone; plastering	360	485,839	75,878	485,479
	materials, lime and cement				
'64	Footwear, gaiters and the like; parts of such articles	298	622,793	325	622,495
'60	Knitted or crocheted fabrics	139	402,327	461	402,188
'84	Machinery, mechanical appliances, nuclear	136	25,769,824	9,395	25,769,688
1	reactors, boilers; parts thereof	447	2.045.425	242	2.046.240
'55 '55	Man-made staple fibres	117	2,016,436	313	2,016,319
'95	Toys, games and sports requisites; parts and accessories thereof	108	459,364	258	459,256
'54	Man-made filaments; strip and the like of	103	2,160,295	587	2,160,192
	man-made textile materials				
'38	Miscellaneous chemical products	100	2,281,790	3,359	2,281,690
'76	Aluminium and articles thereof	83	3,872,390	112	3,872,307
'68	Articles of stone, plaster, cement, asbestos,	77	448,182	6,466	448,105
	mica or similar materials				
'56	Wadding, felt and nonwovens; special yarns;	59	346,584	301	346,525
	twine, cordage, ropes and cables and articles				
	thereof				
'05	Products of animal origin, not elsewhere	43	59,529	84	59,486
	specified or included				

Source: Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. Mirror data are italicized.

Trade Analysis with Prospective (future) Members of ECOTA

Five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan are so far not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

6. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Azerbaijan	USD 109 Million

Table-196: Turkmenistan's Trade with Azerbaijan

	All values USD 000								
HS Code	Products which Turkmenistan can export to Azerbaijan	Turkmenistan's exports to Azerbaijan	Azerbaijan's imports from world	Turkmenistan's exports to world	Indicative Potential for Turkmenistan 's exports to				
					Azerbaijan				
'TOTAL	All products	109,352	11,459,395	10,251,092	NR				
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	103,843	724,648	9,379,762	620,805				
'39	Plastics and articles thereof	4,830	368,074	68,593	363,244				
'30	Pharmaceutical products	294	290,184	345	289,890				
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	168	36,049	21,883	35,881				
'52	Cotton	67	5,529	309,467	5,462				
'31	Fertilisers	63	90,286	121,551	90,223				
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	30	37,458	1,996	37,428				
'61	Articles of apparel and clothing accessories, knitted or crocheted	25	153,585	1,835	153,560				
'17	Sugars and sugar confectionery	21	122,539	604	122,518				
'62	Articles of apparel and clothing accessories, not knitted or crocheted	7	118,535	3,095	118,528				
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	1	204,674	71	204,673				
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	1	780,717	4,384	780,716				
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	1	140,203	945	140,202				
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	0	22,091	145	22,091				
'50	Silk	0	346	153	346				
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0	1,056	7,252	1,056				
'13	Lac; gums, resins and other vegetable saps and extracts	0	439	36,909	439				
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	0	978	5,445	978				
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	0	140,885	12,377	140,885				
'16	Preparations of meat, of fish or of crustaceans, molluscs or other aquatic invertebrates	0	26,036	74	26,036				

Source: Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. Mirror data are italicized.

7. Kazakhstan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kazakhstan	USD 32,534 Million		
Exports of Turkmenistan to World	USD 10,251 Million		
Exports of Turkmenistan to Kazakhstan	USD 13 Million		

Table-197: Turkmenistan's Trade with Kazakhstan

All values USD							
HS Code	Products which Turkmenistan can export to Kazakhstan	Turkmenistan's exports to Kazakhstan	Kazakhstan 's imports from world	Turkmenistan's exports to world	Indicative Potential for Turkmenistan 's exports to Kazakhstan		
'TOTAL	All products	12,892	32,533,536	10,251,092	NR		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	3,041	1,743,798	9,379,762	1,740,757		
'07	Edible vegetables and certain roots and tubers	2,598	166,397	8,799	163,799		
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	1,989	118,577	21,883	116,588		
'89	Ships, boats and floating structures	1,322	180,941	33,797	179,619		
'39	Plastics and articles thereof	722	1,241,480	68,593	1,240,758		
'57	Carpets and other textile floor coverings	570	46,483	909	45,913		
'52	Cotton	506	59,502	309,467	58,996		
'86	Railway or tramway locomotives, rolling stock and parts thereof; railway or tramway track fixtures	478	398,143	614	397,665		
'08	Edible fruit and nuts; peel of citrus fruit or melons	472	504,358	3,037	503,886		
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	262	5,193,367	9,395	5,193,105		
'82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof of base metal	124	156,635	187	156,511		
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	118	9,646	7,252	9,528		
'73	Articles of iron or steel	116	2,187,577	682	2,187,461		
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	116	2,037,902	18,105	2,037,786		
'54	Man-made filaments; strip and the like of man-made textile materials	104	57,227	587	57,123		
'69	Ceramic products	90	324,606	167	324,516		
'62	Articles of apparel and clothing accessories, not knitted or crocheted	44	274,682	3,095	274,638		
'17	Sugars and sugar confectionery	41	256,620	604	256,579		
'18	Cocoa and cocoa preparations	38	206,385	757	206,347		

					All values USD 000
HS Code	Products which Turkmenistan can export to Kazakhstan	Turkmenistan's exports to	Kazakhstan 's imports	Turkmenistan's exports to	Indicative Potential for
		Kazakhstan	from world	world	Turkmenistan 's exports to Kazakhstan
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	24	264,222	114	264,198

8. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Kyrgyz Republic	USD 1.4 Million

Table-198: Turkmenistan's Trade with Kyrgyz Republic

					All values USD 000
HS Code	Products which Turkmenistan can export to Kyrgyz Republic	Turkmenistan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Turkmenistan's exports to world	Indicative Potential for Turkmenistan 's exports to Kyrgyz Republic
'TOTAL	All products	1,465	4,829,579	10,251,092	NR
'17	Sugars and sugar confectionery	241	33,983	604	33,742
'61	Articles of apparel and clothing accessories, knitted or crocheted	212	235,059	1,835	234,847
'60	Knitted or crocheted fabrics	154	63,181	461	63,027
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	125	50,502	1,022	50,377
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	111	154,622	18,105	154,511
'39	Plastics and articles thereof	85	165,288	68,593	165,203
'57	Carpets and other textile floor coverings	79	14,396	909	14,317
'62	Articles of apparel and clothing accessories, not knitted or crocheted	65	130,553	3,095	130,488
'63	Other made-up textile articles; sets; worn clothing and worn textile articles; rags	65	18,974	21,883	18,909
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	63	296,435	4,384	296,372
'56	Wadding, felt and nonwovens; special yarns;	55	13,489	301	13,434

					All values USD 000
HS Code	Products which Turkmenistan can export to Kyrgyz Republic	Turkmenistan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Turkmenistan's exports to world	Indicative Potential for Turkmenistan 's exports to Kyrgyz Republic
	twine, cordage, ropes and cables and articles thereof				
'54	Man-made filaments; strip and the like of man-made textile materials	38	87,085	587	87,047
'33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	38	55,436	41	55,398
'96	Miscellaneous manufactured articles	31	49,191	65	49,160
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	28	459,347	9,395	459,319
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	20	60,778	945	60,758
'73	Articles of iron or steel	14	93,861	682	93,847
'07	Edible vegetables and certain roots and tubers	14	14,550	8,799	14,536
'20	Preparations of vegetables, fruit, nuts or other parts of plants	13	13,729	1,023	13,716
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	7	6,493	1,996	6,486

9. Uzbekistan

Available data, based on trade statistics for 2018, are as under:

Total Imports of Uzbekistan	USD 17,209 Million
Exports of Turkmenistan to World	USD 10,251 Million
Exports of Turkmenistan to Uzbekistan	Currently not available

<u>Details not available as data reported for both countries is mirror data. Hence, the product-wise details of top twenty items also not available.</u>

Conclusion

The upshot of the data reported in the foregoing sections and brief analysis is that there is a projected potential for exports of Turkmenistan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to five existing parties (Afghanistan, Iran, Pakistan, Tajikistan and Turkey)will increase manifold from US\$ 1,106 million and USD 1,229 million (to all ECO member states) in 2018 out of its total exports of US\$ 10,251 million. It merits mentioning that the indicative potential of exports of Turkmenistan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Turkmenistan like other countries, depends upon many factors such as enhanced national capacities, changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

5.10 The Republic of Uzbekistan

Before analyzing Uzbekistan's potential to export to ECO region, it is imperative to have a brief look at the structure of trade aggregates, such as exports, imports and composition thereof. Information about their partners/ destinations/ markets may also be useful. In view of this, basic information about trade of the country is given as under:

Table-199: Composition⁴¹ of Exports in 2018: Top Twenty Product Groups

	The Republic of Uzbekistan Composition of Exports in 2018 : Top Twenty Product Groups				
HS		Value in	Percentage		
Code	Product Groups	thousand USD	Share (%)		
'TOTAL	All products	10,919,012	100		
'07	Edible vegetables and certain roots and tubers	3,217,214	29.46		
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	2,666,740	24.42		
'52	Cotton	1,029,933	9.43		
'74	Copper and articles thereof	622,597	5.70		
'08	Edible fruit and nuts; peel of citrus fruit or melons	543,935	4.98		
'39	Plastics and articles thereof	454,842	4.17		
'72	Iron and steel	294,217	2.69		
'61	Articles of apparel and clothing accessories, knitted or crocheted	269,764	2.47		
'99	Commodities not elsewhere specified	238,980	2.19		
'79	Zinc and articles thereof	188,725	1.73		
'31	Fertilisers	143,783	1.32		
'41	Raw hides and skins (other than furskins) and leather	123,072	1.13		
'71	Natural or cultured pearls, precious or semi-precious stones, precious metals, metals clad	110,801	1.01		
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	86,455	0.79		
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	70,111	0.64		
'60	Knitted or crocheted fabrics	65,503	0.60		
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	54,162	0.50		
'50	Silk	49,931	0.46		
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	39,874	0.37		

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⁴¹Products have been reported in descending/decreasing order (in value terms) of Uzbekistan's exports to world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Uzbekistan Composition of Exports in 2018 : Top Twenty Product Groups					
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)			
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	39,863	0.37			
	Total	10,310,502	94.43			

Table-200: Composition of Imports in 2018: Top Twenty Product Groups

The Republic of Uzbekistan Composition 42 of Imports in 2018: Top Twenty Product Groups				
HS Code	Product Groups	Value in thousand USD	Percentage Share (%)	
'TOTAL	All products	17,313,952	100.00	
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	4,478,133	25.86	
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	2,032,755	11.74	
'72	Iron and steel	1,287,524	7.44	
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	895,153	5.17	
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	879,524	5.08	
'30	Pharmaceutical products	852,112	4.92	
'44	Wood and articles of wood; wood charcoal	621,118	3.59	
'73	Articles of iron or steel	601,474	3.47	
'39	Plastics and articles thereof	573,903	3.31	
'17	Sugars and sugar confectionery	347,427	2.01	
'10	Cereals	305,595	1.77	
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	292,441	1.69	
'40	Rubber and articles thereof	270,609	1.56	
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	248,275	1.43	
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	247,948	1.43	
'15	Animal or vegetable fats and oils and their cleavage products; prepared edible fats; animal	238,216	1.38	
'38	Miscellaneous chemical products	211,004	1.22	
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	207,907	1.20	

⁴²Products have been reported in descending/decreasing order (in value terms) of Uzbekistan's imports from the world in 2018. Top twenty (20) items/product groups as per Harmonized Commodity Description and Coding System, also known as the Harmonized System, have been reported for standardization and simplification of the analysis.

	The Republic of Uzbekistan Composition 42 of Imports in 2018: Top Twenty Product Groups					
HS		Value in	Percentage			
Code	Product Groups	thousand USD	Share (%)			
'88	Aircraft, spacecraft, and parts thereof	193,334	1.12			
'76	Aluminium and articles thereof	169,843	0.98			
	Total 14,954,295 86.37					

Table-201: Uzbekistan's Major twenty Export and Import Partners, 2018

Uzbekistan's exports/ Importing Markets			Uzbekistan's Imports / Supplying Markets		
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
World	10,919,012	100	World	17,313,952	100
Area Nes	3,237,880	29.65	China	3,539,488	20.44
China	2,120,927	19.42	Russian Federation	3,382,612	19.54
Russian Federation	1,636,425	14.99	Korea, Republic of	1,936,177	11.18
Kazakhstan	1,219,612	11.17	Kazakhstan	1,537,807	8.88
Turkey	865,828	7.93	Turkey	1,098,346	6.34
Afghanistan	467,086	4.28	Germany	699,128	4.04
Kyrgyzstan	251,157	2.30	Japan	683,598	3.95
Iran, Islamic Republic of	164,373	1.51	Latvia	382,476	2.21
Tajikistan	137,027	1.25	Belarus	373,451	2.16
United Kingdom	134,265	1.23	Ukraine	326,246	1.88
Ukraine	92,674	0.85	United States of America	314,020	1.81
Singapore	54,708	0.50	Lithuania	276,546	1.60
Indonesia	38,197	0.35	Italy	267,453	1.54
Bangladesh	37,828	0.35	India	252,026	1.46
Belarus	37,467	0.34	Turkmenistan	237,798	1.37
Poland	36,359	0.33	Switzerland	145,337	0.84
Turkmenistan	35,231	0.32	Tajikistan	144,349	0.83
Latvia	34,652	0.32	Netherlands	133,320	0.77
Korea, Republic of	33,620	0.31	Iran, Islamic Republic of	133,070	0.77
Azerbaijan	30,152	0.28	Kyrgyzstan	126,950	0.73

Uzbekistan's exports/ Importing Markets			Uzbekistan's In	nports / Supplying I	Markets
Importers	Export Value (thousand USD)	Percentage Share (%)	Exporters	Import Value (thousand USD)	Percentage Share (%)
Total	10,665,468	97.68	Total	15,990,198	92.35

Table-202: Uzbekistan's Trade Profile, 2014-2018

Trade Aggregate	2017	2018
Exports (X)	10,079,471	10,919,012
Imports (M)	12,034,948	17,313,952
Trade Gap (X-M)	-1,955,477	-6,394,940
Total Trade (X+M)	22,114,419	28,232,964

Source: Working is based on UNCTAD/ITC trade map data.

Table-203: Uzbekistan's Exports to ECO Countries in 2018: USD 3,137 million

Country's Total Exports: USD 9,669 million

S. No.	ECO Member States	Exports in million USD	Percentage Share in Uzbekistan's Total Exports
ECOTA	: Contracting Parties		
1.	Afghanistan	1,107	11.46
2.	Iran	47	0.49
3.	Pakistan	3	0.03
4.	Tajikistan	126	1.31
5.	Turkey	796	8.23
Total		2,079	21.52
Curren	tly Non-Contracting Parties/Pros	pective/Future Mem	bers of ECOTA
6.	Azerbaijan	35	0.36
7.	Kazakhstan	845	8.74
8.	Kyrgyz Republic	178	1.84
8.	Turkmenistan	NA	NA
Total		1,058	10.94
Grand	Total of All Member States	3,137	32.44

ANALYSIS OF UZBEKISTAN'S TRADE WITH THE ECOTA CONTRACTING PARTIES

9. Afghanistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Afghanistan	USD 14,813 Million
Exports of Uzbekistan to World (Mirror data) ⁴³	USD 9,669 Million
Exports of Uzbekistan to Afghanistan	USD 1,107 Million

Table-204: Uzbekistan's Trade with Afghanistan

	Table 204: Ozbekistan 3 Hade With Alghanistan					
		1		A	Il values USD 000	
HS Code	Products which Uzbekistan 's export to Afghanistan	Uzbekistan's exports to Afghanistan	Afghanistan's imports from world	Uzbekistan's exports to world	Indicative 44 Potential for Uzbekistan 's exports to Afghanistan	
'TOTAL	All products	1,107,897	14,813,181	9,669,340	NR	
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	333,473	1,113,188	341,225	779,715	
'11	Products of the milling industry; malt; starches; inulin; wheat gluten	267,511	1,553,230	267,649	1,285,719	
'72	Iron and steel	158,884	677,393	190,753	518,509	
'10	Cereals	101,725	589,913	102,263	488,188	
'07	Edible vegetables and certain roots and tubers	99,667	291,119	309,115	191,452	
'31	Fertilisers	61,046	235,215	221,258	174,169	
'12	Oil seeds and oleaginous fruits; miscellaneous	23,460	236,630	50,955	213,170	

⁴³

⁴³Working is based on UNCTAD/ITC trade map data. Where data was not available, mirror data as reported in the website has been presented in the tables. *Mirror data are italicized. NR: not required.*

⁴⁴Indicative potential for Uzbekistan exports has been worked out here and in the subsequent Tables by deducing the current level of exports of Uzbekistan (2018) from other country's imports of particular product (Column 4- Column 3= Column 6) implying that Uzbekistan can export to other countries which they are currently importing from the rest of the world. Further analysis is made under the assumption that Uzbekistan will engage in trade with ECOTA existing Member States and these countries will wholly import from Uzbekistan which may seem restrictive. Furthermore, indicative potential has been computed for top twenty products of Uzbekistan's exports to the world (column 4), with each of the other four Member States which have so far signed and ratified the ECO Trade Agreement (ECOTA). The same analysis has also been carried out for the rest of the five ECO member states prospective members, which may join ECOTA at any stage in future. Taking into account capacity constraints, Indicative potential for each product group can be capped up to the maximum of the current exports reported in Column 5.

				А	II values USD 000
HS Code	Products which Uzbekistan 's export to Afghanistan	Uzbekistan's exports to Afghanistan	Afghanistan's imports from world	Uzbekistan's exports to world	Indicative 44 Potential for Uzbekistan 's exports to Afghanistan
	grains, seeds and fruit; industrial or medicinal				
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	22,284	223,920	23,774	201,636
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	14,350	1,939,351	1,698,460	1,925,001
'30	Pharmaceutical products	4,409	179,250	13,835	174,841
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	3,277	244,927	13,396	241,650
'64	Footwear, gaiters and the like; parts of such articles	3,084	147,360	12,732	144,276
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	2,549	62,103	134,655	59,554
'57	Carpets and other textile floor coverings	1,701	14,982	26,920	13,281
'39	Plastics and articles thereof	1,536	231,938	499,234	230,402
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	1,518	72,947	13,557	71,429
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	1,072	538,139	55,489	537,067
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	964	19,319	4,723	18,355
'17	Sugars and sugar confectionery	938	423,281	5,142	422,343
'23	Residues and waste from the food industries; prepared animal fodder	796	33,647	5,268	32,851

2. Iran

The details, based on trade statistics for 2018, are as follows:

Total Imports of Iran	USD 41,236 Million
Exports of Uzbekistan to World	USD 9,669 Million
Exports of Uzbekistan to Iran	USD 47 Million

Table-205: Uzbekistan's Trade with Iran

All values USD 00					
HS Code	Products which Uzbekistan can export to Iran	Uzbekistan's exports to Iran	Iran 's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan's exports to Iran
'TOTAL	All products	46,999	41,236,168	9,669,340	NR
'52	Cotton	33,454	179,175	967,003	145,721
'31	Fertilisers	6,034	206,716	221,258	200,682
'50	Silk	2,496	15,425	7,917	12,929
'07	Edible vegetables and certain roots and tubers	2,389	237,659	309,115	235,270
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	1,140	356,127	3,422	354,987
'14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	324	6,045	2,515	5,721
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	308	88,898	16,553	88,590
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	245	1,511,493	50,955	1,511,248
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	245	458,313	134,655	458,068
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	160	276,301	23,774	276,141
'79	Zinc and articles thereof	142	2,186	163,253	2,044
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	31	7,686,643	32,861	7,686,612
'44	Wood and articles of wood; wood charcoal	21	400,186	1,875	400,165
'55	Man-made staple fibres	7	433,795	9,619	433,788

					All values USD 000
HS Code	Products which Uzbekistan can export to Iran	Uzbekistan's exports to Iran	Iran's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan's exports to Iran
'30	Pharmaceutical products	4	1,577,328	13,835	1,577,324
'53	Other vegetable textile fibres; paper yarn and woven fabrics of paper yarn	0	33,878	336	33,878
'54	Man-made filaments; strip and the like of man- made textile materials	0	217,494	997	217,494
'56	Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	0	58,538	27,063	58,538
'57	Carpets and other textile floor coverings	0	872	26,920	872
'58	Special woven fabrics; tufted textile fabrics; lace; tapestries; trimmings; embroidery	0	14,705	3,638	14,705

3. Pakistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Pakistan	USD 60,163 Million
Exports of Uzbekistan to World	USD 9,669 Million
Exports of Uzbekistan to Pakistan	USD 3.33 Million

Table-206: Uzbekistan's Trade with Pakistan

All					
HS Code	Products which Uzbekistan can export to Pakistan	Uzbekistan 's exports to Pakistan	Pakistan's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan 's exports to Pakistan
'TOTAL	All products	3,331	60,162,862	9,669,340	NR
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	2,373	132,644	16,553	130,271
'79	Zinc and articles thereof	462	71,201	163,253	70,739
'52	Cotton	257	1,243,765	967,003	1,243,508
'50	Silk	152	23,174	7,917	23,022

					All values USD 000
HS Code	Products which Uzbekistan can export to Pakistan	Uzbekistan 's exports to Pakistan	Pakistan's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan 's exports to Pakistan
'07	Edible vegetables and certain roots and tubers	36	651,596	309,115	651,560
'13	Lac; gums, resins and other vegetable saps and extracts	10	21,400	2,564	21,390
'08	Edible fruit and nuts; peel of citrus fruit or melons	9	218,044	542,948	218,035
'73	Articles of iron or steel	9	790,580	7,529	790,571
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	9	1,467,229	50,955	1,467,220
'09	Coffee, tea, maté and spices	5	735,183	10,553	735,178
'01	Live animals	4	26,897	3,000	26,893
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	3	622,902	13,396	622,899
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	1	205,147	2,766	205,146
'95	Toys, games and sports requisites; parts and accessories thereof	0	72,000	2,272	72,000
'96	Miscellaneous manufactured articles	0	222,830	3,852	222,830
'97	Works of art, collectors' pieces and antiques	0	551	957	551
'99	Commodities not elsewhere specified	0	42,363	13,193	42,363
'49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts,	0	66,930	823	66,930
'51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	0	13,837	2,720	13,837
'74	Copper and articles thereof	0	230,389	585,048	230,389

4. Tajikistan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Tajikistan	USD 3,144 Million
Exports of Uzbekistan to World	USD 9,669 Million
Exports of Uzbekistan to Tajikistan	USD 126 Million

Table-207: Uzbekistan's Trade with Tajikistan

					All values USD 000
HS Code	Products which Uzbekistan can export to Tajikistan	Uzbekistan's exports to Tajikistan	Tajikistan's imports from world	Uzbekistan's s exports to world	Indicative Potential for Uzbekistan's 's exports to Tajikistan
'TOTAL	All products	126,263	3,144,346	9,669,340	NR
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	49,872	563,091	1,698,460	513,219
'31	Fertilisers	20,930	30,691	221,258	9,761
'72	Iron and steel	11,741	273,382	190,753	261,641
'39	Plastics and articles thereof	6,221	84,924	499,234	78,703
'69	Ceramic products	5,133	32,442	13,957	27,309
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	4,683	266,590	32,861	261,907
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,701	161,021	55,489	157,320
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	3,013	296,179	48,227	293,166
'70	Glass and glassware	2,040	23,490	8,333	21,450
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	1,901	34,787	13,557	32,886
'23	Residues and waste from the food industries; prepared animal fodder	1,721	14,202	5,268	12,481
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	1,171	111,933	134,655	110,762
'38	Miscellaneous chemical products	842	24,308	1,463	23,466
'57	Carpets and other textile floor coverings	838	4,020	26,920	3,182
'04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere	818	12,266	23,774	11,448
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	763	40,868	4,723	40,105

					All values USD 000
HS Code	Products which Uzbekistan can export to Tajikistan	Uzbekistan's exports to Tajikistan	Tajikistan's imports from world	Uzbekistan's s exports to world	Indicative Potential for Uzbekistan's 's exports to Tajikistan
'32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring	752	22,741	3,422	21,989
'59	Impregnated, coated, covered or laminated textile fabrics; textile articles of a kind suitable	649	5,095	1,921	4,446
'94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings;	623	23,793	2,766	23,170
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	543	12,274	16,553	11,731

4. Turkey

The details, based on trade statistics for 2018, are as follows:

Total Imports of Turkey	USD 223,046 Million		
Exports of Uzbekistan to World	USD 9,669 Million		
Exports of Uzbekistan to Turkey	USD 796 Million		

Table-208: Uzbekistan's Trade with Turkey

					All values USD 000
HS Code	Products which Uzbekistan can export to Turkey	Uzbekistan's exports to Turkey	Turkey's imports from world	Uzbekistan 's exports to world	Indicative Potential for Uzbekistan 's exports to Turkey
'TOTAL	All products	795,545	223,046,879	9,669,340	NR
'74	Copper and articles thereof	409,519	3,344,076	585,048	2,934,557
'52	Cotton	128,145	2,508,500	967,003	2,380,355
'39	Plastics and articles thereof	111,333	12,937,362	499,234	12,826,029
'79	Zinc and articles thereof	99,469	851,166	163,253	751,697
'08	Edible fruit and nuts; peel of citrus fruit or melons	13,755	562,841	542,948	549,086
'07	Edible vegetables and certain roots and tubers	4,997	386,282	309,115	381,285
'71	Natural or cultured pearls, precious or semi-	4,595	12,556,742	2,600,699	12,552,147

					All values USD 000
HS Code	Products which Uzbekistan can export to Turkey	Uzbekistan's exports to Turkey	Turkey's imports from world	Uzbekistan 's exports to world	Indicative Potential for Uzbekistan 's exports to Turkey
	precious stones, precious metals, metals clad				
'31	Fertilisers	3,788	1,214,947	221,258	1,211,159
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	3,316	16,569,507	55,489	16,566,191
'34	Soap, organic surface-active agents, washing preparations, lubricating preparations, artificial	3,271	901,224	13,557	897,953
'41	Raw hides and skins (other than furskins) and leather	2,747	265,464	24,446	262,717
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	1,913	1,553,759	134,655	1,551,846
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	1,629	1,891,648	50,955	1,890,019
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	1,277	43,005,619	1,698,460	43,004,342
'05	Products of animal origin, not elsewhere specified or included	1,071	59,529	5,463	58,458
'61	Articles of apparel and clothing accessories, knitted or crocheted	817	621,304	245,597	620,487
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	670	13,895,044	48,227	13,894,374
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	603	485,839	16,553	485,236
'03	Fish and crustaceans, molluscs and other aquatic invertebrates	476	184,809	595	184,333
'78	Lead and articles thereof	415	323,950	3,335	323,535

Trade Analysis with Prospective (future) Members of ECOTA

Five ECO Member States, namely, Azerbaijan, Kazakhstan, Kyrgyz Republic, Turkmenistan and Uzbekistan are so far not the Contracting Parties to ECOTA but may join at the later stage. Indicative potential has also been worked out for these economies.

6. Azerbaijan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Azerbaijan	USD 11,459 Million
Exports of Uzbekistan to World	USD 9,669 Million
Exports of Uzbekistan to Azerbaijan	USD 35 Million

Table-209: Uzbekistan's Trade with Azerbaijan

					All values USD 000
HS Code	Products which Uzbekistan can export to Azerbaijan	Uzbekistan's exports to Azerbaijan	Azerbaijan's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan's exports to Azerbaijan
'TOTAL	All products	34,597	11,459,395	9,669,340	NR
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	6,179	1,808,218	32,861	1,802,039
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	5,161	780,717	55,489	775,556
'57	Carpets and other textile floor coverings	4,686	18,141	26,920	13,455
'08	Edible fruit and nuts; peel of citrus fruit or melons	4,537	108,423	542,948	103,886
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	3,833	140,203	13,396	136,370
'61	Articles of apparel and clothing accessories, knitted or crocheted	1,174	153,585	245,597	152,411
'74	Copper and articles thereof	1,168	21,151	585,048	19,983
'07	Edible vegetables and certain roots and tubers	1,150	56,169	309,115	55,019
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	928	37,458	50,955	36,530
'76	Aluminium and articles thereof	893	86,777	17,447	85,884

	All values USD 000				
HS Code	Products which Uzbekistan can export to Azerbaijan	Uzbekistan's exports to Azerbaijan	Azerbaijan's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan's exports to Azerbaijan
'69	Ceramic products	767	89,264	13,957	88,497
'52	Cotton	755	5,529	967,003	4,774
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	639	641,744	48,227	641,105
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	547	724,648	1,698,460	724,101
'20	Preparations of vegetables, fruit, nuts or other parts of plants	505	32,282	23,238	31,777
'73	Articles of iron or steel	262	824,968	7,529	824,706
'64	Footwear, gaiters and the like; parts of such articles	213	79,791	12,732	79,578
'79	Zinc and articles thereof	178	1,579	163,253	1,401
'31	Fertilisers	152	90,286	221,258	90,134
'30	Pharmaceutical products	150	290,184	13,835	290,034

7. Kazakhstan

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kazakhstan	USD 32,534 Million		
Exports of Uzbekistan to World	USD 9,669 Million		
Exports of Uzbekistan to Kazakhstan	USD 845 Million		

Table-210: Uzbekistan's Trade with Kazakhstan

All va					
HS Code	Products which Uzbekistan can export to Kazakhstan	Uzbekistan's exports to Kazakhstan	Kazakhstan 's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan 's exports to Kazakhstan
'TOTAL	All products	844,773	32,533,536	9,669,340	NR
'08	Edible fruit and nuts; peel of citrus fruit or melons	292,976	504,358	542,948	211,382
'27	Mineral fuels, mineral oils and products of their	159,597	1,743,798	1,698,460	1,584,201

					All values USD 000
HS Code	Products which Uzbekistan can export to Kazakhstan	Uzbekistan's exports to Kazakhstan	Kazakhstan 's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan 's exports to Kazakhstan
	distillation; bituminous substances; mineral				
'07	Edible vegetables and certain roots and tubers	90,208	166,397	309,115	76,189
'39	Plastics and articles thereof	71,793	1,241,480	499,234	1,169,687
'72	Iron and steel	18,433	1,125,288	190,753	1,106,855
'61	Articles of apparel and clothing accessories, knitted or crocheted	16,995	237,685	245,597	220,690
'87	Vehicles other than railway or tramway rolling stock, and parts and accessories thereof	15,070	2,037,902	48,227	2,022,832
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	14,235	3,845,468	55,489	3,831,233
'31	Fertilisers	14,080	98,220	221,258	84,140
'79	Zinc and articles thereof	13,427	16,473	163,253	3,046
'28	Inorganic chemicals; organic or inorganic compounds of precious metals, of rare-earth metals,	12,787	402,546	134,655	389,759
'26	Ores, slag and ash	9,864	755,491	11,835	745,627
'20	Preparations of vegetables, fruit, nuts or other parts of plants	8,577	205,856	23,238	197,279
'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	8,530	115,097	16,553	106,567
'90	Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical	7,121	880,308	341,225	873,187
'12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit; industrial or medicinal	6,901	60,257	50,955	53,356
'30	Pharmaceutical products	5,798	1,177,948	13,835	1,172,150
'57	Carpets and other textile floor coverings	5,501	46,483	26,920	40,982
'52	Cotton	4,786	59,502	967,003	54,716
'69	Ceramic products	4,765	324,606	13,957	319,841

8. Kyrgyz Republic

The details, based on trade statistics for 2018, are as follows:

Total Imports of Kyrgyz Republic	USD 4,830 Million
Exports of Uzbekistan to World	USD 9,669 Million
Exports of Uzbekistan to Kyrgyz Republic	USD 178 Million

Table-211: Uzbekistan's Trade with Kyrgyz Republic

All values USD					All values USD 000
HS Code	Products which Uzbekistan can export to Kyrgyz Republic	Uzbekistan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan 's exports to Kyrgyz Republic
'TOTAL	All products	177,790	4,829,579	9,669,340	NR
'08	Edible fruit and nuts; peel of citrus fruit or melons	36,615	69,302	542,948	32,687
'39	Plastics and articles thereof	15,962	165,288	499,234	149,326
'27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral	14,149	621,319	1,698,460	607,170
'31	Fertilisers	13,667	28,784	221,258	15,117
'61	Articles of apparel and clothing accessories, knitted or crocheted	12,468	235,059	245,597	222,591
'57	Carpets and other textile floor coverings	8,699	14,396	26,920	5,697
'07	Edible vegetables and certain roots and tubers	8,035	14,550	309,115	6,515
'60	Knitted or crocheted fabrics	6,011	63,181	66,098	57,170
'76	Aluminium and articles thereof	5,891	21,253	17,447	15,362
'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	5,760	296,435	55,489	290,675
'64	Footwear, gaiters and the like; parts of such articles	4,296	371,854	12,732	367,558
'74	Copper and articles thereof	3,843	5,589	585,048	1,746
'56	Wadding, felt and nonwovens; special yarns; twine, cordage, ropes and cables and articles thereof	3,541	13,489	27,063	9,948

				F	All values USD 000
HS Code	Products which Uzbekistan can export to Kyrgyz Republic	Uzbekistan's exports to Kyrgyz Republic	Kyrgyz Republic's imports from world	Uzbekistan's exports to world	Indicative Potential for Uzbekistan 's exports to Kyrgyz Republic
'22	Beverages, spirits and vinegar	3,105	43,183	15,631	40,078
'69	Ceramic products	2,946	38,532	13,957	35,586
'52	Cotton	2,908	16,043	967,003	13,135
'24	Tobacco and manufactured tobacco substitutes	2,592	78,796	7,307	76,204
'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	2,107	459,347	32,861	457,240
'48	Paper and paperboard; articles of paper pulp, of paper or of paperboard	2,033	60,778	13,396	58,745
'19	Preparations of cereals, flour, starch or milk; pastrycooks' products	1,537	50,502	4,723	48,965

9. Turkmenistan

Available data, based on trade statistics for 2018, are as under:

Total Imports of Turkmenistan	USD 2,787 Million
Exports of Uzbekistan to World	USD 9,669 Million
Exports Uzbekistan to Turkmenistan	Currently not available.

<u>Details not available as data reported for both countries is mirror data. Hence, the product-wise details of top twenty items also not available.</u>

Conclusion

The upshot of the data reported in the foregoing sections and brief analysis is that there is a projected potential for exports of Uzbekistan to each of the ECOTA countries as well as the prospective members of ECOTA. When ECOTA is operationalised, its exports to five existing parties (Afghanistan, Iran, Pakistan, Tajikistan and Turkey) will increase manifold from US 2,079 million and all member states US\$ 3,137 million in 2018 out of its total exports of US\$ 9,669 million. It merits mentioning that the indicative potential of exports of the Uzbekistan with other countries may seem bloated; nevertheless, it can be enhanced many times or at least can be doubled from the realistic perspective. With such trade regimes such as in ASEAN, member countries have significantly increased exports with other peer member countries.

Nevertheless, this analysis has certain limitations as utilization of indicative potential for Uzbekistan like other countries, depends upon many factors such as enhanced national capacities,

changes in the government policies, improved institutional structure, infrastructure development, utilization of technology, human and natural resources, attracting investments, etc. Furthermore, its potential for exports will also be fully realized when other member states, which are so far not party to ECOTA, join it and get the enhanced market access.

Appendices

Appendix-1: Note on Data and Data Sources

Data reported in the document uses direct data gathered from multiple national and international sources (list A) and published by ITC which is jointly mandated by WTO and UNCTAD. Over 95 percent data employed in this document is direct data, provided mostly by the national relevant statistical, customs and Trade institution. However, when data in some cases for 2018 or previous year (s), or some member states such as Turkmenistan and Uzbekistan for some years were not currently available with UNCTAD/ITC, it has been reported by trade partners (mirror data) and published by the ITC and reproduced here as with reference of ITC. Precisely, aggregated and disaggregated data on exports and imports (major twenty sectors) and trade partners for <u>Turkmenistan and the Republic of Uzbekistan</u> for 2018 is mirror data; presumably current data is under compilation. In short, the aggregated data for 2018 is mixed data containing direct as well as mirror data. Mirror data has been reported in **italics.** For the sake of standardization, meaningful comparison and inter-temporal evaluation, same source has been employed in the discourse. Where the sources are different, it has been expressly mentioned.

Data from the World Bank has also been reported in Table for the sake of comparison. For all countries, except Afghanistan, there is little variation in data, which is generally acceptable. However, in case of Afghanistan there is large variation in exports and imports and for 2018 only, which is still under compilation. A query was submitted to the UNCTAD/ITC for its clarification. As a solution for standardization, aggregated data for the **Islamic Republic of Afghanistan** has been reported for 2018 where for all countries data 2018 are reported without significant variation. However, in case of disaggregated data for import potential from the ECO region, data for 2016 has been reported and analyzed and import potential has been estimated. It is imperative to highlight that for 2017, UNCTAD/ ITC has not reported aggregated and disaggregated data. In World Bank source aggregated data of trade aggregates for Afghanistan are available but not in the disaggregated form. Hence, disaggregated appraisal and calculations were based on UNCTAD/ITC data for 2016 and reported in the relevant sections. In Section 2, for appraisal of intra-regional trade, exports and imports data used for 2016 and 2018 and no major variation has been noted in percentage terms. It is worth mentioning that SESRIC data/OIC Stat for Afghanistan is close to ITC and UNCTAD data for 2018.

With regard to data, some more pointed are mentioned hereunder.

It has been pointed out in the foot notes of Section 2 and 6 that indicative trade potential to export to other countries, from realistic perspective, may be capped to the exports of the member state in the year, 2018, presented in the second last column, when trade potential exceeds from the export capacity of the country. The basis of working has been mentioned in foot note of the sections.

- II. In the data tables of major sectors of member states, minor values, less than one million USD in case of Turkey and bigger economies and below thousand USD in other countries case at HS code at 4 have not been reported.
- III. While calculating real GDP of member states for 2014-2018, data on all members was available for the period, 2014-2018 except the **Islamic Republic of Iran** for which data for 2018 was not available in the World Bank. Iranian Ministry of Finance reported 4.9 percent decline in 2018, hence was used for estimation of real GDP of Iran for 2018 and combined GDP of the region was worked out accordingly.
- IV. Throughout this document, Cumulative annual growth rate (CAGR) has been used and thus average growth rate (AGR) has been calculated over the period by using formulae = [((Yn/Yo)^1/n)-1]*100, where Yn: Last year value, Yo: First year value, n: number of Years. This method to calculate average growth rate for the variables/economic indicators.
- V. Some Country Reports of the World Bank Group, International Monetary Fund (IMF), websites of ASEAN and SAARC etc have been consulted to avoid any major variation in reporting the value of economic indicators /statistics and make report accurate and reliable to the extent possible.

Appendix-2: Data Sources

The International Trade Centre (ITC) (French: Centre du commerce international (CCI)) is a multilateral agency which has a joint mandate with the World Trade Organization (WTO) and the United Nations (UN) through the United Nations Conference on Trade and Development (UNCTAD).

ITC collects and reports data for all countries and territories from the following sources:

Countries and Territories	Sources
Afghanistan	UN COMTRADE, Afghanistan Chamber Of Commerce & Industries (ACCI),UN COMTRADE
Azerbaijan	<u>UN COMTRADE</u>
Iran, Islamic Republic of	The Islamic Republic of Iran Customs Administration (IRICA), UN COMTRADE
Kazakhstan	Eurasian Economic Commission, UN COMTRADE
Kyrgyzstan	UN COMTRADE, Eurasian Economic Commission, UN COMTRADE Eurasian Economic Commission, UN COMTRADE
Pakistan	<u>UN COMTRADE</u>
Tajikistan	Ministry Of Economic Development and Trade - Republic Of Tajikistan UN COMTRADE
Turkey	Turkish Statistical Institute (TURKSTAT), UN COMTRADE
Turkmenistan	UN COMTRADE, Mirror Data
Uzbekistan	UN COMTRADE, Mirror Data

• Also, World bank data and data from SESRIC

Appendix-3: World bank Data on Exports and Imports of the Member State, 2014-2018

Country Code	Series Name	2014 [YR2014]	2015 [YR2015]	2016 [YR2016]	2017 [YR2017]	2018 [YR2018]
AFG	Merchandise exports (current US\$)	570	571	596	780	875
AFG	Merchandise imports (current US\$)	7,729	7,723	6,534	7,580	7,407
AZE	Merchandise exports (current US\$)	28,260	16,592	13,108	15,476	21,500
AZE	Merchandise imports (current US\$)	9,188	9,217	8,489	8,782	11,000
IRN	Merchandise exports (current US\$)	95,160	70,275	72,903	92,764	107,900
IRN	Merchandise imports (current US\$)	55,106	44,937	43,080	49,499	49,354
KAZ	Merchandise exports (current US\$)	79,460	45,956	36,737	48,503	60,956
KAZ	Merchandise imports (current US\$)	41,296	30,568	25,377	29,600	32,534
KGZ	Merchandise exports (current US\$)	1,897	1,441	1,573	1,764	1,765
KGZ	Merchandise imports (current US\$)	5,732	4,070	4,000	4,495	4,907
PAK	Merchandise exports (current US\$)	24,731	22,089	20,375	21,569	23,485
PAK	Merchandise imports (current US\$)	47,590	43,795	46,847	57,746	60,472
TJK	Merchandise exports (current US\$)	977	891	899	1,198	1,209
TJK	Merchandise imports (current US\$)	4,297	3,436	3,031	2,775	2,447
TUR	Merchandise exports (current US\$)	157,610	143,839	142,530	156,993	167,967
TUR	Merchandise imports (current US\$)	242,177	207,234	198,618	233,800	223,046
TKM	Merchandise exports (current US\$)	17,500	10,000	6,964	7,458	10,000
TKM	Merchandise imports (current US\$)	10,000	7,000	4,994	4,571	2,500
UZB	Merchandise exports (current US\$)	11,500	9,443	8,974	10,390	11,218
UZB	Merchandise imports (current US\$)	13,925	11,461	11,324	12,037	17,306

Appendix-4: Some details of the Major Trade Blocs/Intergovernmental Organizations

Acronym	Full Form	Current Member Countries	Number	Region Covered
APEC	Asia-Pacific Economic Cooperation	United States; Australia; Brunei Darussalam; Canada; Chile; China; Hong Kong, China; Indonesia; Japan; Malaysia; Mexico; New Zealand; Papua New Guinea; Peru; The Philippines; Russia; Singapore; Republic of Korea; Chinese Taipei; Thailand; and Viet Nam	21	Asia-Pacific
АРТА	Asia- Pacific Trade Agreement	Bangladesh, China, India, Lao PDR, Mongolia, Republic of Korea, and Sri Lanka	7	Asia-Pacific region
ASEAN	Association of Southeast Asian Nations	Brunei Darussalam, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Vietnam	10	South East Asia
CAR	Central Asian Republics	Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan	5	Central Asia
CARICOM	Caribbean Community			Central America
COMESA	Common Market for Eastern and Southern Africa	Burundi, the Comoros, the Democratic Republic of Congo, Djibouti, Egypt, Eritrea, Ethiopia, Kenya, Libya, Madagascar, Malawi, Mauritius, Rwanda, Sudan, Swaziland, Seychelles, Uganda, Zambia and Zimbabwe	19	Eastern and Southern Africa
D-8	Developing 8 economies	Bangladesh, Egypt, Nigeria, Indonesia, Iran, Mala ysia, Pakistan, and Turkey	8	North Africa, Western Asia, South Asia, South East Asia
EU	European Union	Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Ireland, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Spain, Slovakia, Slovenia, Sweden and the United Kingdom (UK)	28	Europe
G7	Group of Seven	Canada, France, Germany, Italy, Japan, United Kingdom, and United States	7	Most Advanced economies
GCC	Gulf Cooperation Council	Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and United Arab Emirates	6	Alliance of middle east/Arab States of the Persian Gulf except Iraq.
MERCOSUR	South American Trade bloc	Argentina, Brazil, Paraguay, and Uruguay	4	South American
NAFTA	North American Free Trade Agreement	Canada, Mexico and United States	3	North America
OECD	Organization for Economic	North and South America to Europe and Asia- Pacific countries	36	Universal coverage of

Acronym	Full Form	Current Member Countries	Number	Region Covered
	Cooperation and Development			advanced economies spanning the globe
OPEC	Organization of the Petroleum Exporting Countries	Algeria, Angola, Ecuador, Equatorial Guinea, Gabon, Iran, Iraq, Kuwait, Libya, Nigeria, the Republic of the Congo, Saudi Arabia, United Arab Emirates, and Venezuela	15	African, Asian and Latin American Nations
SAARC	South Asian Association for Regional Cooperation	Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka.	8	South Asia
SACU	Southern African Customs Union	Botswana, Lesotho, Namibia, South Africa, and Swaziland	5	Southern Africa
Turkic Council	Cooperation Council of Turkic-Speaking States	Azerbaijan, Kazakhstan, Kyrgyzstan, Turkey and Uzbekistan	5	Europe and Central Asia

Source: Information was extracted from the Organization's websites.

Appendix-5: Synopsis of Major Sectors of the Member States' Economies

(a) Major Exports of the Contracting Parties to ECOTA

Afghanistan Edible fruit and nuts; peel of citrus fruit or melons	S. No.	Contracting Party	Total Exp Codes	ports and Exports of Major Sectors with	Value in 000, USD in 2018	Percentage Share in Exports
Afghanistan Edible fruit and nuts; peel of citrus fruit or melons 800,089 45	1.		'TOTAL	All products	1.769.009	100.00
Afghanistan 108		-				
Total of major five exports groups: 177,646 10		Afghanistan	'08	The state of the s	800,089	45.23
Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral Total of major three exports groups: Mainly Agricultural and mineral products Edible vegetables and certain roots and tubers 177,646 10 109 Coffee, tea, maté and spices 88,133 4 Total of major five exports groups: Mainly Agricultural and mineral products Mainly Agricultural and mineral products 2. The Islamic Republic of Iran TOTAL All products 96,617,521 27 mineral 39 Plastics and articles thereof 5,551,469 29 Organic chemicals 4,105,898 4 Total of major three exports groups: Mainly mineral, Petro-chemical industries 72 Iron and steel 3,905,528 4 Edible fruit and nuts; peel of citrus fruit or melons Total of major five exports groups: Mainly Mineral fuels, Petro-chemical industries, steel and agriculture 3. The Islamic Republic of Pakistan TOTAL All products Other made-up textile articles; sets; worn clothing and worn textile articles; rags 4,051,510 17 TOTAL 17				Lac; gums, resins and other vegetable saps		
their distillation; bituminous substances; mineral Total of major three exports groups : Mainly Agricultural and mineral products Edible vegetables and certain roots and 107 tubers 177,646 10 109 Coffee, tea, maté and spices 88,133 44 Total of major five exports groups : Mainly Agricultural and mineral products 2. The Islamic Republic of Iran TOTAL All products 96,617,521 1 Mineral fuels, mineral oils and products of their distillation; bituminous substances; 127 mineral 66,366,802 68 129 Organic chemicals 4,105,898 44 Total of major three exports groups: Mainly mineral, Petro-chemical industries 172 Iron and steel 6dible fruit and nuts; peel of citrus fruit or 108 melons 1,718,813 1 Total of major five exports groups: Mainly Mineral fuels, Petro-chemical industries, steel and agriculture 3. The Islamic Republic of Pakistan 170TAL All products 23,630,893 12 Other made-up textile articles; sets; worn clothing and worn textile articles; rags 4,051,510 17			'13		214,094	12.10
178,780						
Total of major three exports groups: Mainly Agricultural and mineral products Edible vegetables and certain roots and tubers 177,646 10 107 109 Coffee, tea, maté and spices 88,133 4 Total of major five exports groups: Mainly Agricultural and mineral products PATOTAL All products 170TAL All products 170TAL All products 96,617,521 181 192 Organic chemicals 193 Plastics and articles thereof 5,551,469 194 Organic chemicals 4,105,898 195 Organic chemicals 4,105,898 195 Organic chemical industries 196 Organic chemical industries 197 Iron and steel 3,905,528 198 Organic petro-chemical industries 198 Organic petro-chemical industries 198 Organic petro-chemical industries 199 Organic petro-chemical industries 190 Organic petro-chemical p			10-		470 700	10.11
Mainly Agricultural and mineral products Edible vegetables and certain roots and tubers 177,646 10 10 Coffee, tea, maté and spices 88,133 4					178,780	10.11
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2. The Islamic Republic of Iran Total of major three exports groups: Total of major five exports groups: Mainly Mineral fuels, Petro-chemical industries, steel and agriculture 3. The Islamic Republic of Pakistan Total of made-up textile articles; sets; worn clothing and worn textile articles; rags 4,051,510 17					33,133	82.46
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'29 Organic chemicals 4,105,898 4 Total of major three exports groups: 78. Mainly mineral, Petro-chemical industries 72 Iron and steel 3,905,528 4 Edible fruit and nuts; peel of citrus fruit or '08 melons 1,718,813 1 Total of major five exports groups: 84. Mainly Mineral fuels, Petro-chemical industries, steel and agriculture 23,630,893 1 Other made-up textile articles; sets; worn clothing and worn textile articles; rags 4,051,510 17						68.69 5.75
Total of major three exports groups: Mainly mineral, Petro-chemical industries '72						4.25
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Total of major five exports groups: Mainly Mineral fuels, Petro-chemical industries, steel and agriculture Total of Pakistan Total All products Total of Pakistan Total All products						70.03
Edible fruit and nuts; peel of citrus fruit or melons					3 905 528	4.04
Total of major five exports groups: Mainly Mineral fuels, Petro-chemical industries, steel and agriculture 3. The Islamic Republic of Pakistan TOTAL All products Other made-up textile articles; sets; worn clothing and worn textile articles; rags 1,718,813 1. 23,630,893 1.					0,000,020	
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3. The Islamic Republic of Pakistan 'TOTAL All products 23,630,893 1 Other made-up textile articles; sets; worn clothing and worn textile articles; rags 4,051,510 17			Mainly N	Aineral fuels, Petro-chemical industries,		
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Pakistan Other made-up textile articles; sets; worn		Republic of	TOTAL		23,630,893	100
03 Clothing and worn textue articles, rags 4,031,310 17		_	'63	•	4 051 510	17.14
						14.81
Articles of apparel and clothing			32		5,750,557	17.01
			'61		2,860.768	12.11
					, , , , , ,	44.06
cotton based textile				· · · · · · · · · · · · · · · · · · ·		

S. No.	Contracting Party	Total Exports and Exports of Major Sectors with Codes		Value in 000, USD in 2018	Percentage Share in Exports
			Articles of apparel and clothing		
		'62	accessories, not knitted or crocheted	2,583,733	10.93
		'10	Cereals	2,325,637	9.84
			major five exports groups: Cotton extile and agriculture		64.83
4.	The Republic of Tajikistan	'TOTAL	All products	1,073,858	100
	•	'26	Ores, slag and ash	400,127	37.26
		'52	Cotton	204,928	19.08
		'76	Aluminum and articles thereof	202,178	18.83
		Total of	major three exports groups: Mineral iculture Sectors	,	75.17
			Mineral fuels, mineral oils and products of their distillation; bituminous substances;		
		'27	mineral	79,107	7.37
		'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	65,679	6.12
			major five exports groups: Mineral and ure Sectors		88.66
5.	The Republic	'TOTAL	All products	167,923,862	100
	of Turkey		Vehicles other than railway or tramway rolling stock, and parts and accessories		
		'87	thereof	26,758,524	15.93
		'84	Machinery, mechanical appliances, nuclear reactors, boilers; parts thereof	15,827,680	9.43
		'72	Iron and steel	11,546,435	6.88
			first three Sectors: ransport, Machinery, Metals products		32.24
		Wajui ii			34.44
		'61	Articles of apparel and clothing accessories, knitted or crocheted	9,043,113	5.39
		'85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television	8,722,854	5.19
			major five exports groups: Transport,	0,722,034	42.82
			ery, Mineral and Textile apparel Sectors		72.02

Source: Based on UNCTAD/ITC Comtrade data.(Extracted in October, 2019)

(b) Major Exports of other ECO Member States

S. No.	Member States	Total Ex Codes	ports and Exports of Major Sectors with	Value in 000, USD in 2018	Percentage Share in Exports
6.	The Republic				
	of Azerbaijan	'TOTAL	All products	19,458,633	100
			Mineral fuels, mineral oils and products of		
		'27	their distillation; bituminous substances;	17 074 615	01.96
		27	mineral Edible fruit and nuts; peel of citrus fruit or	17,874,615	91.86
		'08	melons	326,314	1.68
		00	Edible vegetables and certain roots and	320,314	1.08
		'07	tubers	233,314	1.2
			najor three exports groups :	233,314	94.74
			nineral and agricultural products		34.74
		y	Natural or cultured pearls, precious or		
			semi-precious stones, precious metals,		
		'71	metals clad	119,244	0.61
		'39	Plastics and articles thereof	118,593	0.61
		Total of r	najor five exports groups :	·	95.96
			ineral and petrochemical and agricultural		
_	- 1 - 1 1:		I	T	<u> </u>
7.	The Republic	'TOTAL	All products	60,956,233	100
	of		Mineral fuels, mineral oils and products of	, ,	
	Kazakhstan		their distillation; bituminous substances;		
		'27	mineral	42,737,941	70.11
		'72	Iron and steel	4,160,440	6.83
		'74	Copper and articles thereof	2,548,987	4.18
		Total of n	najor three exports groups:		81.12
			ineral/fossil fuel, Petro-chemical, metal		
		industrie			
			Inorganic chemicals; organic or inorganic		
			compounds of precious metals, of rare-		
		'28	earth metals,	2,135,200	3.5
		'26	Ores, slag and ash	2,087,239	3.42
		Total of n	najor five exports groups:		88.04
			ineral/fossil fuel, Petro-chemical, metal		
		industrie			
8.	The Kyrgyz	'TOTAL	All products	1,690,340	100
	Republic	TOTAL	Natural or cultured pearls, precious or	1,000,040	100
			semi-precious stones, precious metals,		
		'71	metals clad	679,807	40.22
			Mineral fuels, mineral oils and products of	212,007	.5.22
			their distillation; bituminous substances;		
		'27	mineral	139,264	8.24
			Articles of apparel and clothing		
		'61	accessories, knitted or crocheted	137,217	8.12
		Total of	major three exports groups:		56.58

S. No.	Member States	Total Ex Codes	ports and Exports of Major Sectors with	Value in 000, USD in 2018	Percentage Share in Exports
			lass, minerals, manufacturing and		
		agricultu			
		'26	Ores, slag and ash	124,566	7.37
		'07	Edible vegetables and certain roots and tubers	61,929	3.66
			major five exports ; Stone/glass,	52,525	67.61
			s, manufacturing and agriculture		
9.	Turkmenistan	'TOTAL	All products	10,251,092	100
			Mineral fuels, mineral oils and products of their distillation; bituminous substances;	, ,	
		'27	mineral	9,379,762	91.29
		'52	Cotton	309,467	2.95
		'31	Fertilizers	121,551	1.16
			major three exports groups: Mineral, nemical and agriculture/textile products		95.4
		'25	Salt; sulphur; earths and stone; plastering materials, lime and cement	75,878	0.88
		'39	Plastics and articles thereof	68,593	0.72
			major five exports groups: Mineral, emical and agriculture/textile products	,	97
10.	The Republic	'TOTAL	All products	9,669,340	100
	of Uzbekistan		Natural or cultured pearls, precious or semi-precious stones, precious metals,		
		'71	metals clad Mineral fuels, mineral oils and products of their distillation; bituminous substances;	2,600,699	26.9
		'27	mineral	1,698,460	17.57
		'52	Cotton	967,003	10
			first three Sectors:		
		-	one/glass, minerals, agriculture/textile		
		'74	Copper and articles thereof	585,048	6.05
		'08	Edible fruit and nuts; peel of citrus fruit or melons	542,948	5.62
			major five exports groups cone/glass, minerals, agriculture/textile		

Source: Based on UNCTAD/ITC Comtrade data.(Extracted in October, 2019)