



Islamic Republic of Iran
Ministry of Road & Urban Development



Road Maintenance and Transportation Organization



13th Session, 9-10 June 2015, Dushanbe



Jafar Jamili

Deputy of General Director Transit and Border Terminals Bureau

**Value of trade in goods and services
in 2014 up to 18 billion dollars
allocating over five thousand billion
dollars to the share of trade between
Europe and Asia, of which, about ten
percent of the shares assigned to the
transport sector.**



The share of :

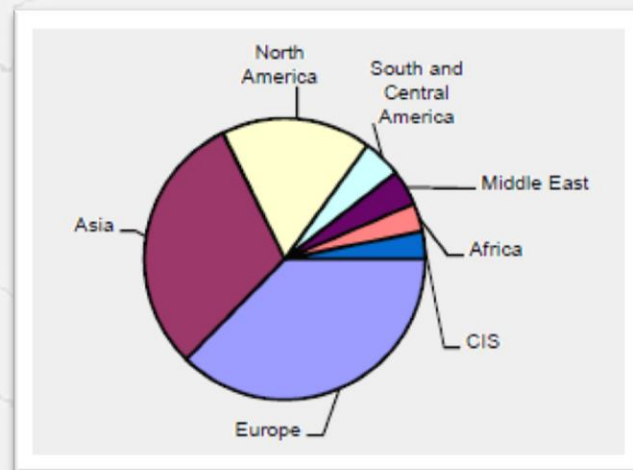
European Countries : 35.6

Asian Countries : 31.5

CIS Countries : 4.5

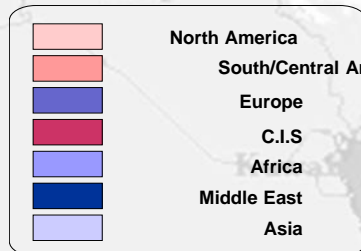
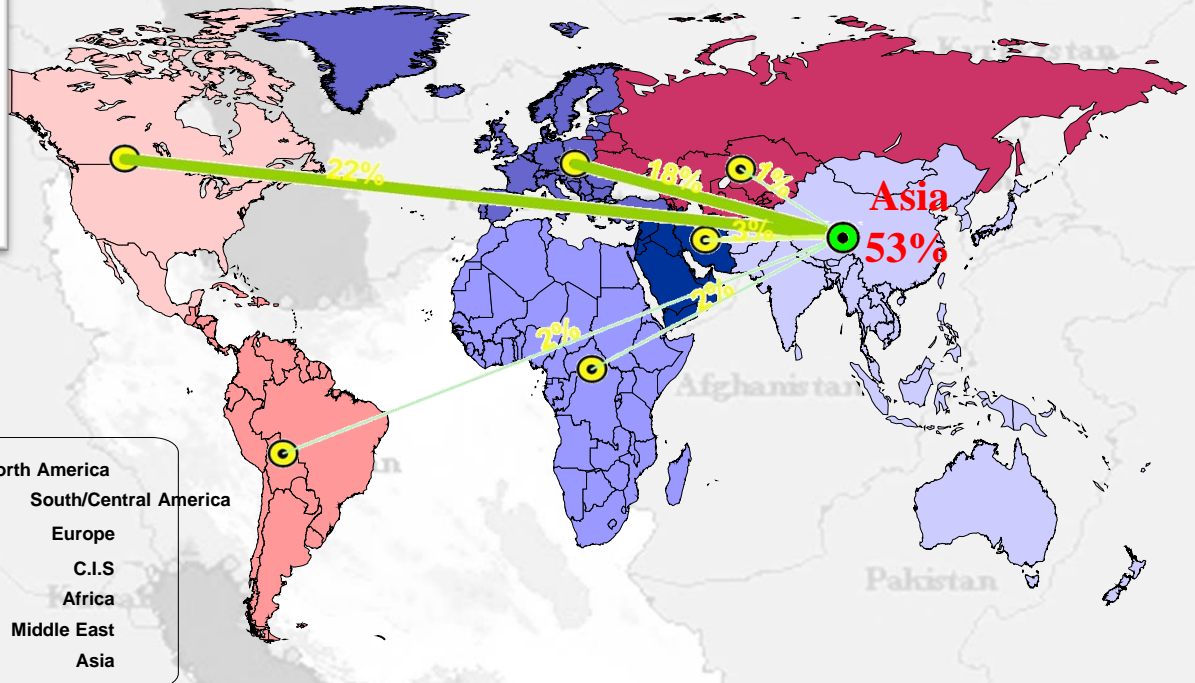
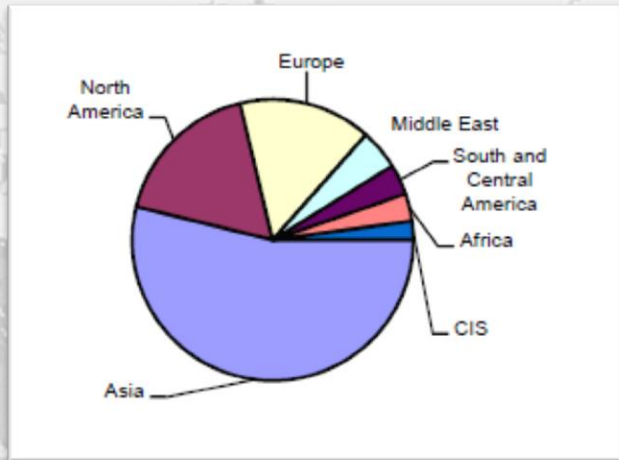
Middle East Countries : 7.5

Source : Intra and Inter – regional Merchandise trade 2013 – WTO



Asia's merchandise exports by region, 2013

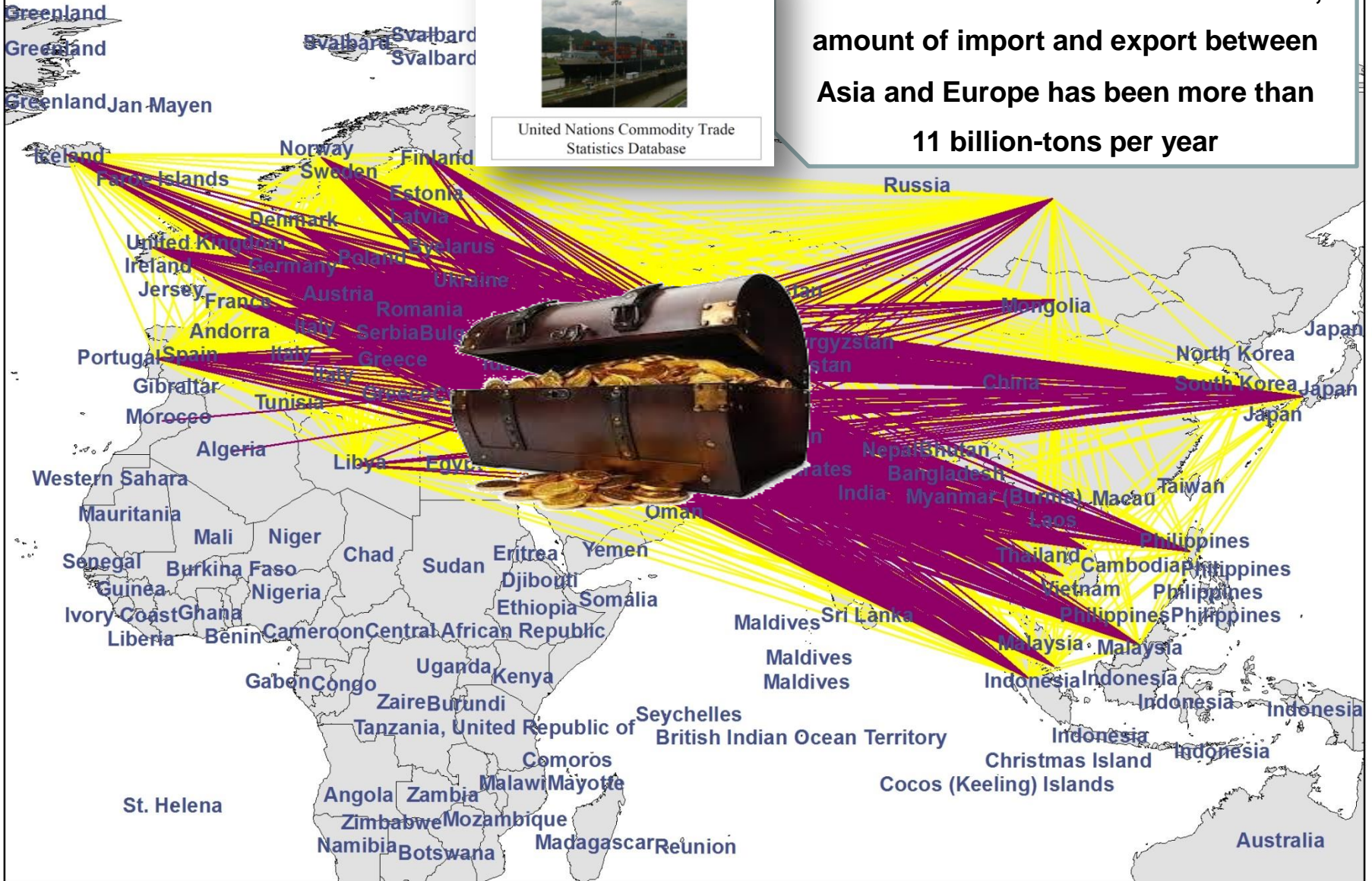
(Percentage shares)



Source : Intra and Inter – regional Merchandise trade2013 – WTO



Based on statistics of UN COM Trade, amount of import and export between Asia and Europe has been more than **11 billion-tons per year**

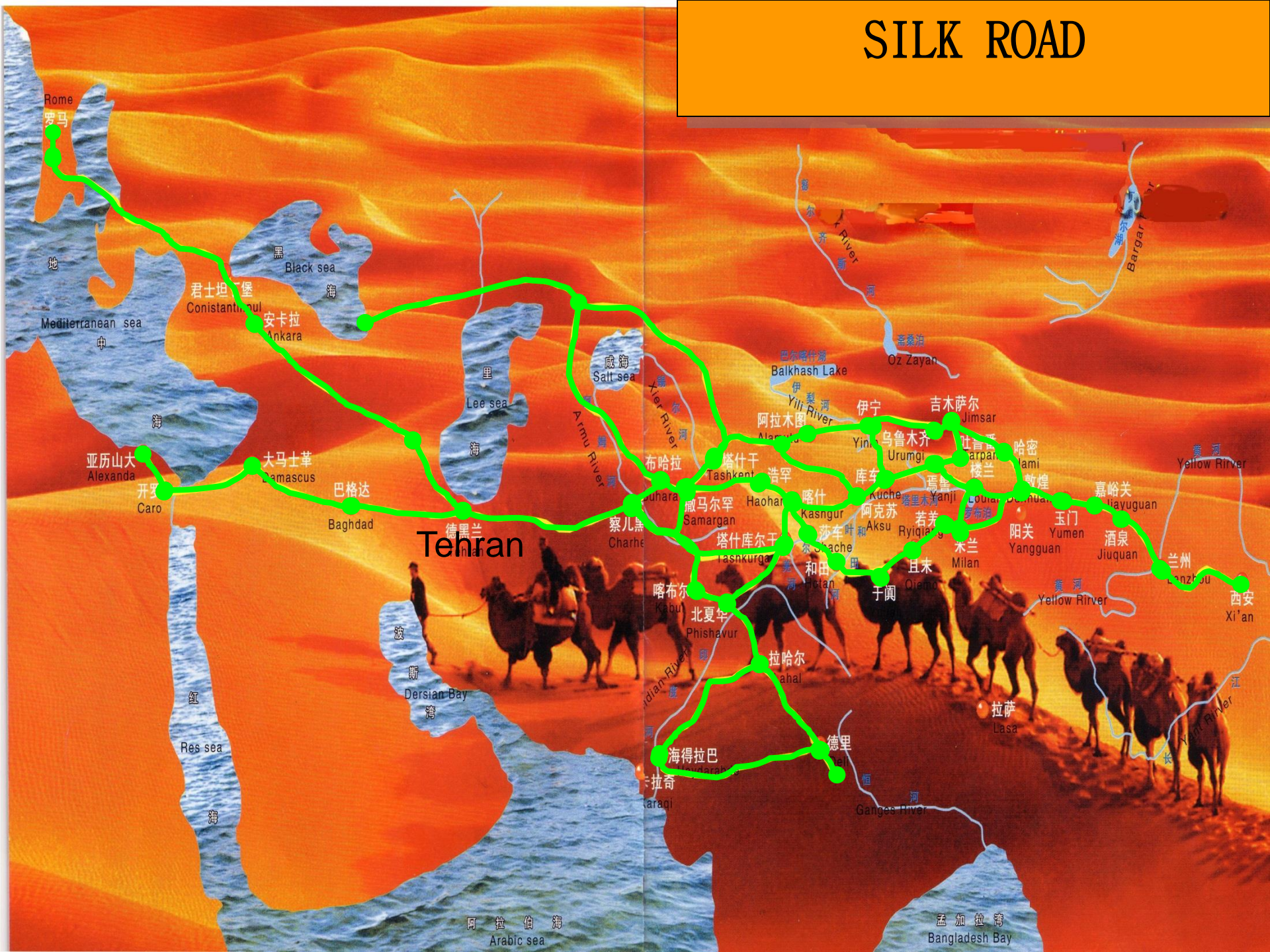


International Corridors

There is a considerable overlap between the routes including in the important international corridors and the territory of Islamic Republic of Iran as followings:

- Europe- Caucasus- Asia Transport Corridor (TRACCECA)
- A.L.T.I.D Corridor
- Silk Road
- T.A.R Network (Rail Corridor)
- Asian Highways Network
- International North - South Transport Corridor
- Islamabad - Tehran - Istanbul (ITI) - **ECO**
- Kyrgyzstan -Tajikistan- Afghanistan - Iran (KTAI) - **ECO**
- Iran - Turkmenistan - Uzbekistan – Oman (Ashgabat agreement)

SILK ROAD



Rome
罗马

地中海
Mediterranean sea

君士坦丁堡
Constantinople
安卡拉
Ankara

黑海
Black sea

里海
Lee sea

咸海
Salt sea

亚历山大
Alexandra
开罗
Caro

大马士革
Damascus

巴格达
Baghdad

德黑兰
Tehran

撒马尔罕
Samargan

布哈拉
Buhara

塔什干
Tashkent

阿拉木图
Almaty

伊宁
Yin

乌鲁木齐
Urumqi

哈密
Hami

吐鲁番
Turpan

鄯善
Shanshan

敦煌
Dunhuang

嘉峪关
Jiayuguan

西安
Xi'an

开罗
Caro

红海
Red sea

阿拉伯海
Arabic sea

波斯湾
Persian Bay

阿拉伯海
Arabic sea

喀布尔
Kabul

北夏午
Phishavur

塔什库尔干
Tashkurga

喀什
Kashgar

和田
Hotan

于阗
Yutian

米兰
Milan

玉门
Yumen

酒泉
Jiuquan

兰州
Lanzhou

西安
Xi'an

海得拉巴
Hyderabad

德里
Delhi

拉萨
Lasa

恒河
Ganges River

孟加拉湾
Bangladesh Bay

巴尔喀什湖
Balkhash Lake

伊犁河
Yili River

额尔齐斯河
Irtysh River

塔里木河
Tarim River

疏勒河
Shule River

车尔臣河
Cherchen River

塔里木河
Tarim River

塔里木河
Tarim River

塔里木河
Tarim River

塔里木河
Tarim River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

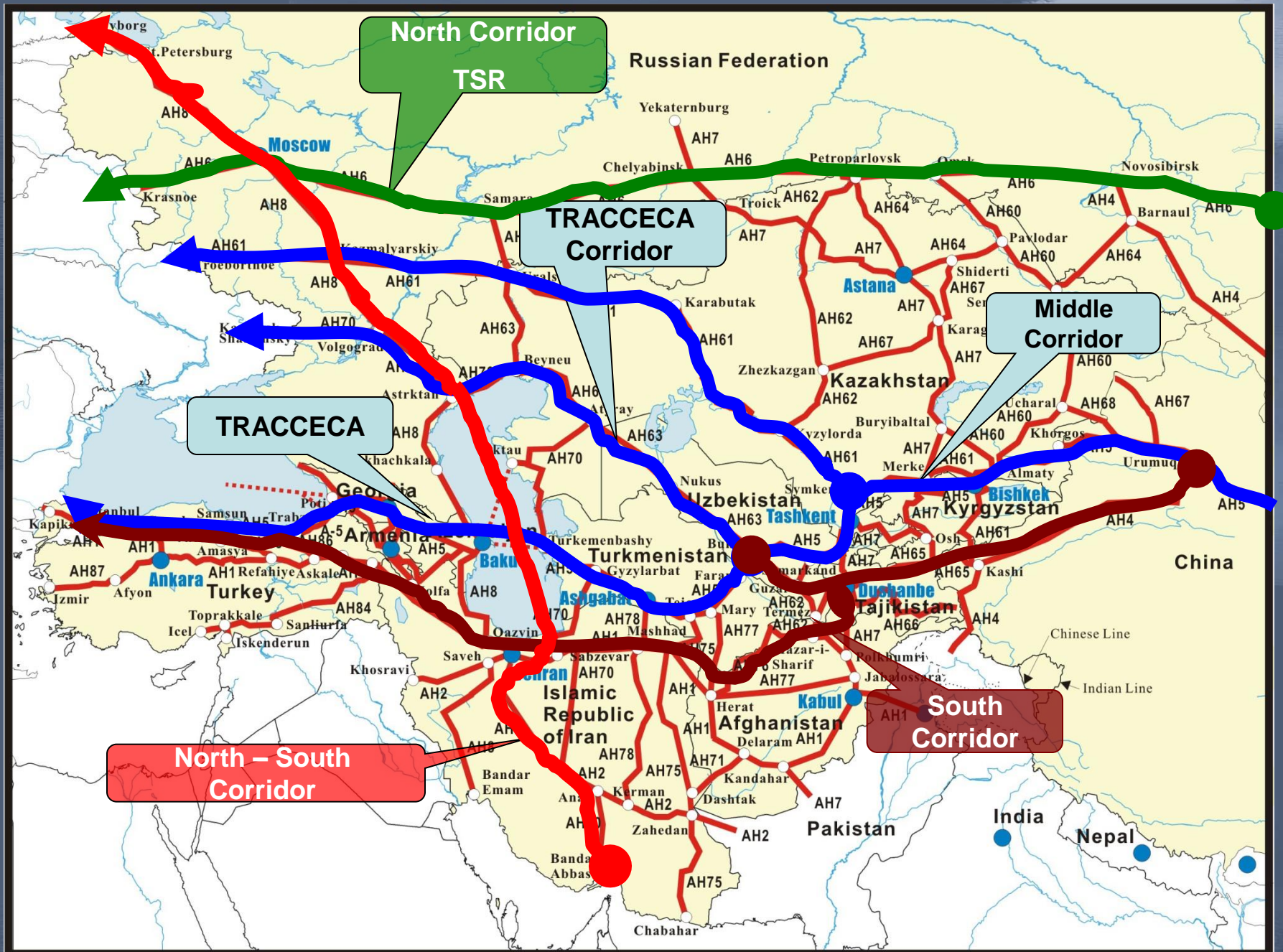
额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

额尔齐斯河
Irtysh River

ASIA – EUROPE Transit Corridors





I.R. IRAN and TRACECA



TRACECA Region	Infrastructure	TRACECA main lines	Legend other
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50

TRACCECA *Member Countries* :

**Armenia, Azerbaijan, Georgia, Kazakhstan,
Kyrgyzstan, Tajikistan, Uzbekistan,
Mongolia, Ukraine, Moldavia, Turkey,
Bulgaria, Romania, IRAN,
Aghanistan (Last stage for membership)**

Member State	Accession Date	Accession Protocol
Armenia	2000	2000
Azerbaijan	2000	2000
Georgia	2000	2000
Kazakhstan	2000	2000
Kyrgyzstan	2000	2000
Tajikistan	2000	2000
Uzbekistan	2000	2000
Mongolia	2000	2000
Ukraine	2000	2000
Moldavia	2000	2000
Turkey	2000	2000
Bulgaria	2000	2000
Romania	2000	2000
Iran	2000	2000
Afghanistan	2000	2000

PREVIOUS ROUTE



45-60 DAY:TIME TRAVEL

I.N.S.T.C



25-30 DAY:TRAVEL TIME

40%Shorter & 30%Cheaper



Founder Countries



Russian Federation



I.R.Iran



India

Member States



Oman



Tadjikistan



Kazakhstan



Belarus



Kyrgyzstan



Turkey



Ukraine



Armenia



Azerbaijan



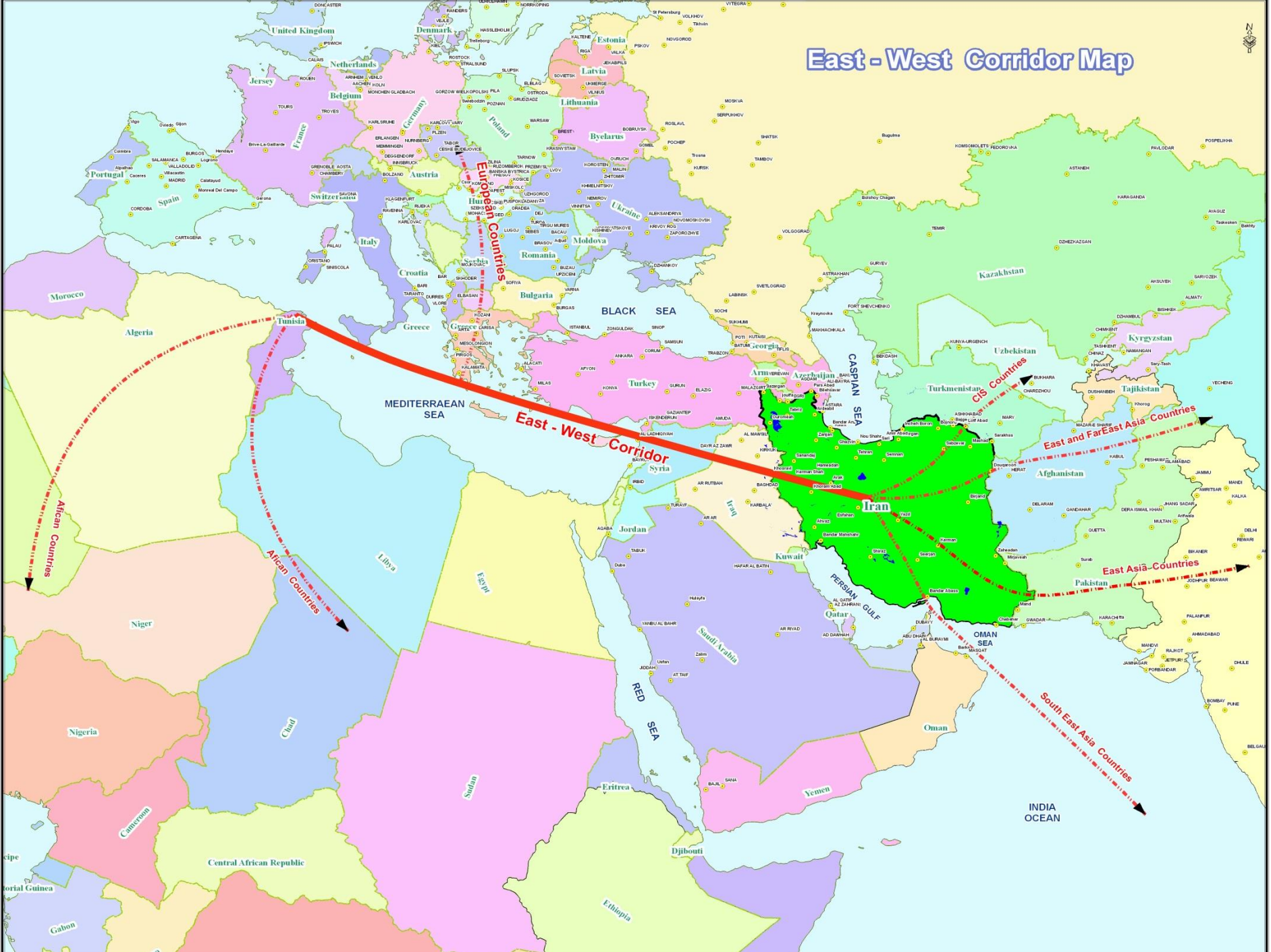
Syria

Observed Member



Bulgaria

East - West Corridor Map

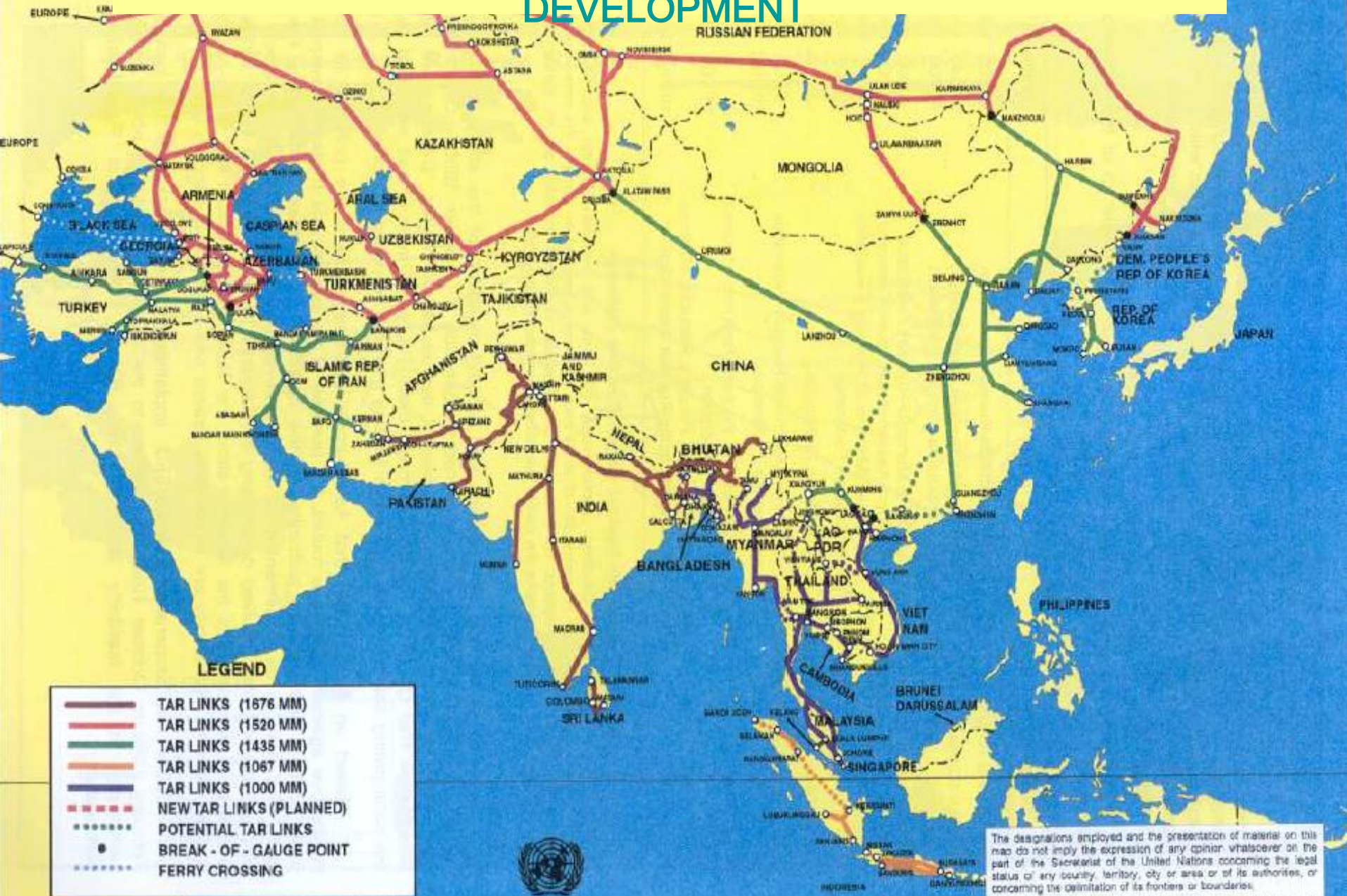


ASIAN HIGHWAY

ASIAN HIGHWAY ROUTE MAP



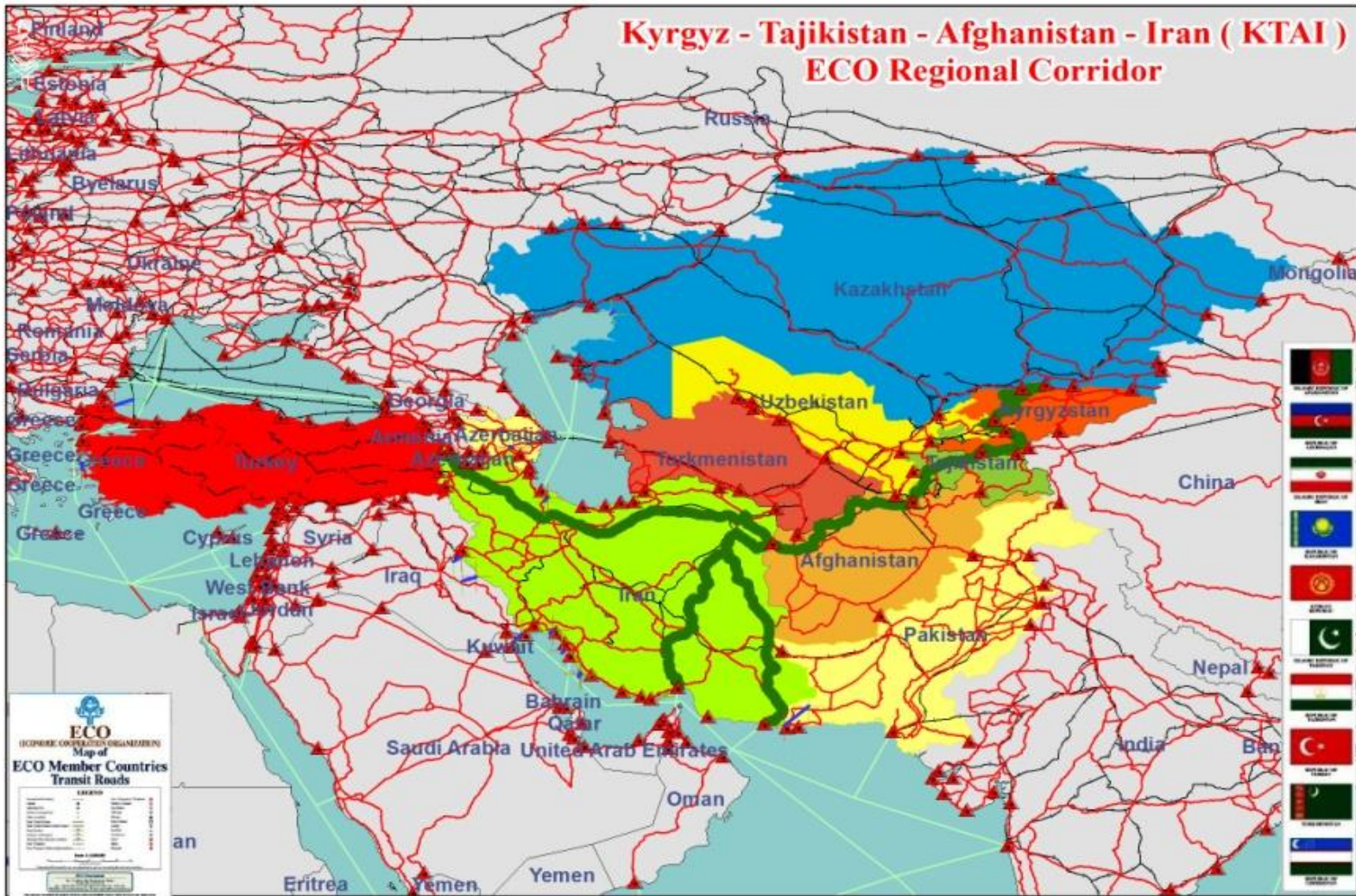
ASIAN LAND TRANSPORTATION INFRASTRUCTURE DEVELOPMENT



The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Dotted line in Jammu and Kashmir represents approximately the Line of Control agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not been agreed upon by the parties.

Kyrgyz - Tajikistan - Afghanistan - Iran (KTAI) ECO Regional Corridor

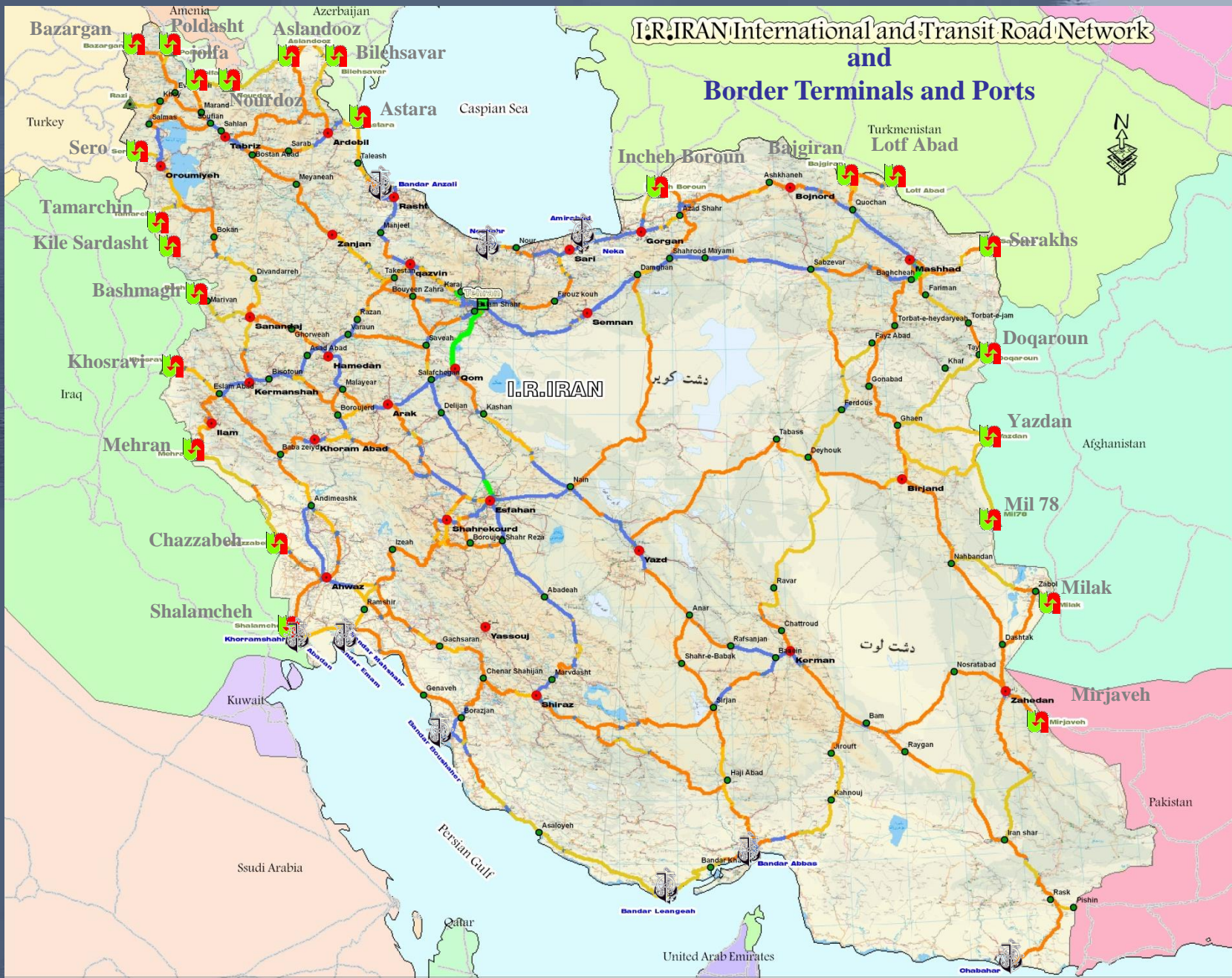


Uzbekistan - Turkmenistan - Iran - Oman

Ashqabat Agreement



I.R.IRAN International and Transit Road Network and Border Terminals and Ports



I . R . IRAN Customs





I.R.IRAN Road Network



Total kilometers of roadway network about 200/000 Km and total kilometers of national roads and under jurisdiction of Ministry of Road and Urban Development is around 85000 km which will be following classification:

2200 km Freeway

14155 km Highway

21628 km Major Road

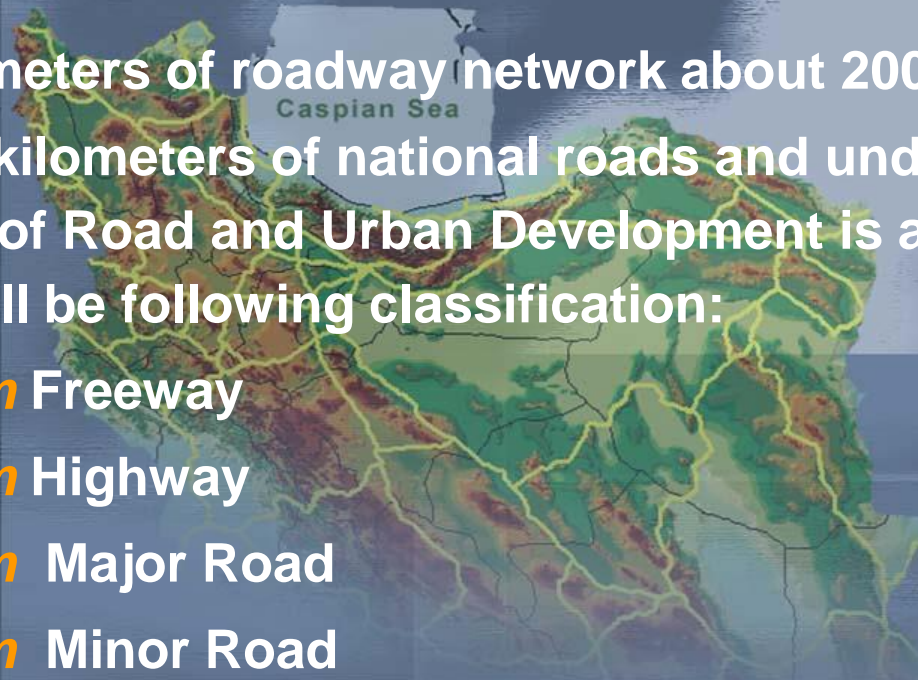
46485 km Minor Road

129000 km Rural Road

1151 km Other Road

24000 km Transit Roads (Linkage between Border to Border)

Base on UN ESCAP Asian Highway Network



Rail Network



In addition, the rail network throughout the country including main lines, branches and approximately **12,000 Km** of territory in the south would connect shores of the Persian Gulf to the Caspian Sea in Northern Iran.

TRANS-ASIAN RAILWAY NETWORK



Major Under Construction Projects of RAI in TAR route:

- 1. Afghanistan Border: Sangam-Heart Railway; 191 km**
- 2. Azerbaijan Border: Qazvin-Rasht-Astara Railway; 376 km**
- 3. Araq Border: Arak-Kermanshah-Khosravi; 611 km**
- 4. Miyaneh-Bostanabad-Tabriz Double Track; 185 km**

Track Gauges





Afghanistan Border:
Construction of Sangan-Herat railways (191 km) connecting Afghanistan to RAI, Central Asia, Europe, enabling Afghanistan to have access to the Persian Gulf and Oman sea

Azerbaijan border:

Construction of **Qazvin-Rasht-Anzali-Astara**; 376 km

(A missing link in North-South corridor that may decrease the length of the route from Finland to India by 40%)





Iraq border:

Rail link with Iraq by a land bridge between mediterrenian sea and the Persian Gulf via:

Arak-kermanshah-khosravi long term project, 611 km



**Double Track route of
Miyaneh-Bostanabad-
Tabriz (185 km) Increases
speed & transportation
capacity in “East-West”
transit corridor**

I.R.IRAN Road Transport Statistic in 2014



- ✓ Number of inter urban public transport cargo fleet : **395000**
- ✓ Number of inter urban public transport passenger fleet : **92000**
- ✓ Cargo transport tonnage : **381 million tons**
- ✓ Cargo transit tonnage : **12 million tons plan to increase to 50**
- ✓ Passengers carried : **211 million Persons**

I.R.IRAN Road Transport Statistic in 2014



- ✓ Number of domestic goods transport companies : 4178
- ✓ Number of International goods transport companies : 861 } Total : 5039
- ✓ Number of domestic passenger companies : 2211
- ✓ Number of International passenger companies : 41 } Total : 2252
- ✓ Number of border terminals : 24
- ✓ Number of cargo terminals : 63
- ✓ Number of passenger terminals : 292
- ✓ Number of welfare – service complex : 482
- ✓ Number of TirPark: 331

More Than 50 International Road Transport And Transit Of Cargo And Dassenger Agreements Among I.R.Iran And The Other Countries Of The World

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
موافقتنامه حمل و نقل بین المللی جاده‌ای
فیما بین
دولت جمهوری اسلامی ایران
و
دولت جمهوری چک

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
AGREEMENT
ON INTERNATIONAL ROAD TRANSPORT
BETWEEN
THE ISLAMIC REPUBLIC OF IRAN
AND
THE GOVERNMENT OF THE REPUBLIC OF KIRGHYZSTAN

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
موافقتنامه جاده‌ای بین المللی
بین
دولت جمهوری اسلامی ایران و دولت جمهوری سری لانکا

IN THE NAME OF GOD
THE COMPASSIONATE, THE MERCIFUL
AGREEMENT
ON INTERNATIONAL ROAD TRANSPORT
BETWEEN
THE GOVERNMENT OF THE ISLAMIC REPUBLIC OF IRAN
AND
THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN

IN THE NAME OF GOD
THE COMPASSIONATE, THE MERCIFUL
AGREEMENT
ON INTERNATIONAL ROAD TRANSPORT
BETWEEN
THE GOVERNMENT OF THE ISLAMIC REPUBLIC OF IRAN
AND
THE GOVERNMENT OF THE REPUBLIC OF KYRGYZSTAN



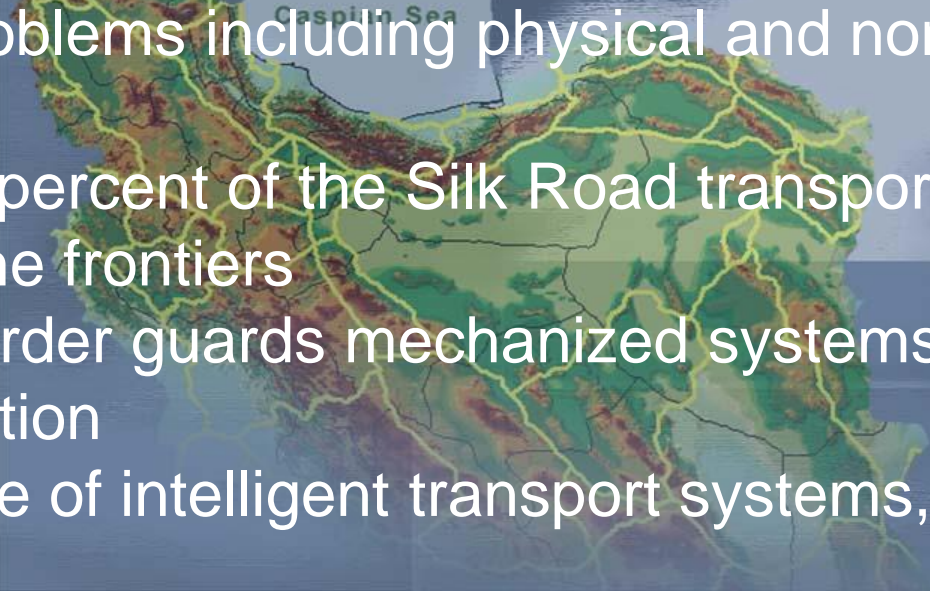
IN THE NAME OF GOD
THE COMPASSIONATE, THE MERCIFUL
AGREEMENT
ON INTERNATIONAL ROAD TRANSPORT
BETWEEN
THE GOVERNMENT OF THE ISLAMIC REPUBLIC OF IRAN
AND
THE GOVERNMENT OF THE REPUBLIC OF KAZAKHSTAN

IN THE NAME OF GOD
THE COMPASSIONATE, THE MERCIFUL
AGREEMENT
ON INTERNATIONAL TRANSPORT OF
PASSENGERS AND GOODS BY ROAD
BETWEEN
THE GOVERNMENT OF THE ISLAMIC
REPUBLIC OF IRAN
AND
THE GOVERNMENT OF
BOSNIA AND HERZEGOVINA

IN THE NAME OF GOD
THE COMPASSIONATE, THE MERCIFUL
AGREEMENT
ON INTERNATIONAL ROAD TRANSPORT
BETWEEN
THE GOVERNMENT OF THE ISLAMIC REPUBLIC OF IRAN
AND
THE GOVERNMENT OF THE REPUBLIC OF KAZAKHSTAN

LE GOUVERNEMENT DE LA
REPUBLIQUE ISLAMIQUE D'IRAN
ET
LE GOUVERNEMENT DE LA
REPUBLIQUE FRANCAISE
CONCERNANT LES TRANSPORTS
ROUSSIERS INTERNATIONAUX DE
MARCHANDISES

Obstacles

- 
- Several problems including physical and nonphysical obstacles
 - Nearly 40 percent of the Silk Road transport time is waste in the frontiers
 - Lack of border guards mechanized systems in customs administration
 - Poor usage of intelligent transport systems, single window,
 - Official multiple complications would increase the cost of crossing the road cause of the transport formalities.



**THANK YOU FOR
YOUR KIND ATTENTION**

WWW.MRUD.IR