In the Name of GOD



Expert Group Meeting of UESCAP on Transport Connectivity and Logistics: Emerging opportunities and challenges for enhancing rail connectivity along the Trans-Asian Railway network

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Iranian Railways connection Neighbor Countries





Ports connected to the rail network of Iran

1) Bandar Abbas Port

2) Imam Khomeini Port

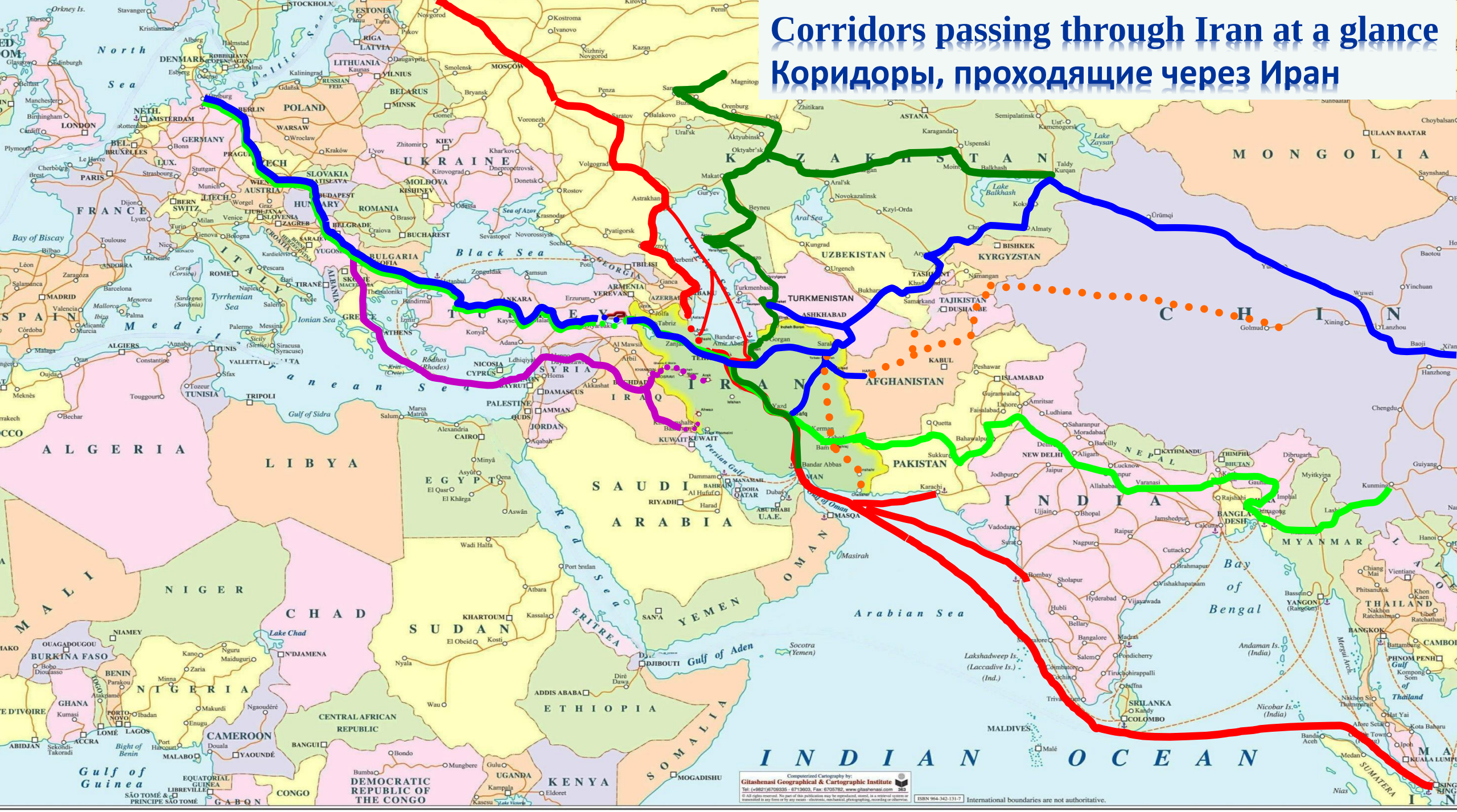
3)Khorramshahr Port

4) Amir Abad Port

5) Chabahar Port

(under Construction)

Corridors passing through Iran at a glance
Коридоры, проходящие через Иран



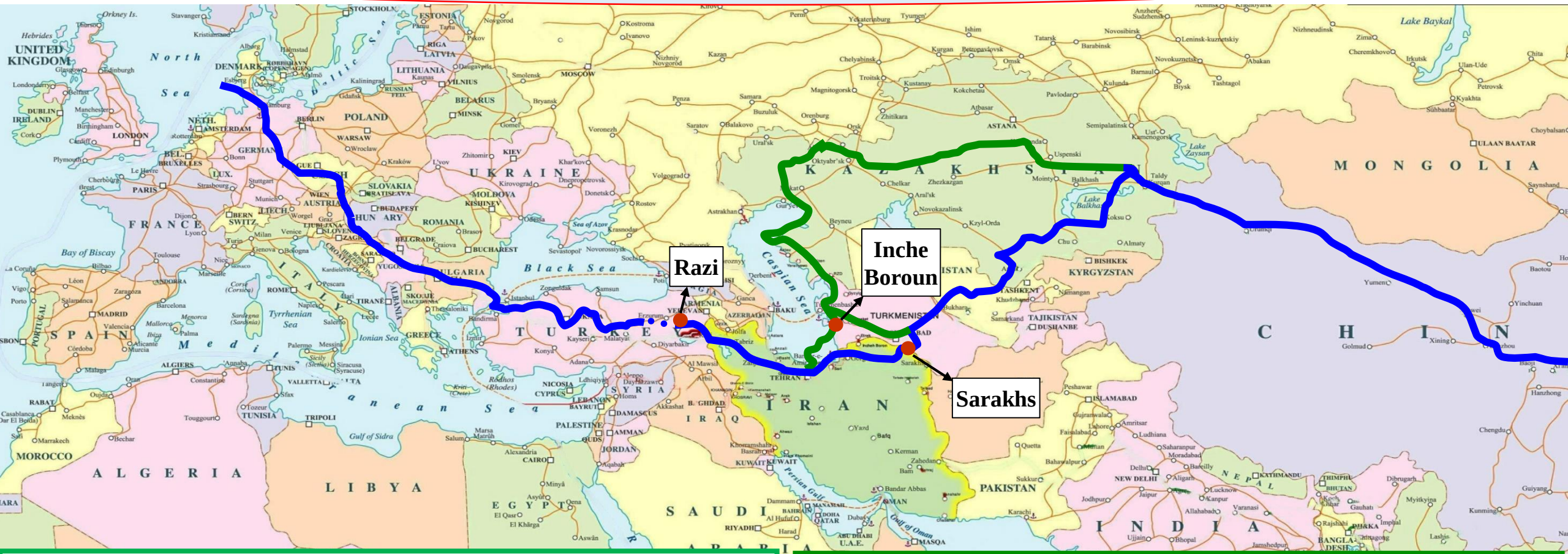
Connection With CIS Countries through Turkmenistan

- Iranian Railways is connected to CIS Railway Network through **Turkmenistan** in two Border **points of**
- **Sarakh Station**
- **Inche Burun Station**





Developing Eastern-Western Flow



Through Sarakhs Border

The Length of Shortest Route from Khorgos to Tehran: 3585 KM

The Length of Shortest Route from Khorgos to Razi (border with Turkiye): 4503 KM

Through Inche Boroun Border

The Length of Shortest Route from Khorgos to Tehran: 3777 KM

The Length of Shortest Route from Khorgos to Razi (border with Turkiye) 4695KM

:

Sarakhs rail border:
Rail gate for Iran to access CIS countries

Infrastructure of Sarakhs border

Video

Location of Sarakhs border

Number of standard gauge lines:
67 (51465 m)

Number of wide-gauge lines:
19 (15600 m)



Neighboring country: Turkmenistan

Distance to Tehran: 1096 km

Distance to Sarakhs in Turkmenistan:

9800 m (6100 m to border gate)

Distance to Razi border with Turkiye:

2014 KM

Equipment of Sarakhs rail border

5 diesel locomotives on standard-gauge line – 2 diesel locomotives on wide-gauge line
Number and type of the weighing system: 2 dynamic units (standard and wide)
2 police stations, customs and depot for wagons and diesel locomotives repairs
warehouse with a capacity of 100000 tons (39000 m2)



Equipment of Sarakhs Special Economic Zone

- 8 km distance from Sarakhs border to Sarakhs Special Economic Zone.
- Grains unloading bridge for unloading grains, oil cakes and other bulk cargo
- fifty km wide-gauge rail line runs inside Sarakhs Special Economic Zone
- Public covered warehouses with the capacity of 5000 tons, private warehouses with the capacity of 1000 tons and hangar and platform warehouses with a total capacity of 74000 tons.
- Fuel tanks with a capacity of 11000 m2
- Refrigerator with a capacity of 4000 tons.



Incheh Boroun Rail border; a shorter route

Infrastructure of Incheh Borun border

Number of standard-gauge lines: 9 (9025 m)

Number of wide-gauge lines: 4 (1812 m)



Location of Incheh Borun border

Neighboring country:

Turkmenistan

Distance to Tehran: 599 km

Distance to Turkmenistan: 1 km



Equipment of Incheh Boroun rail border

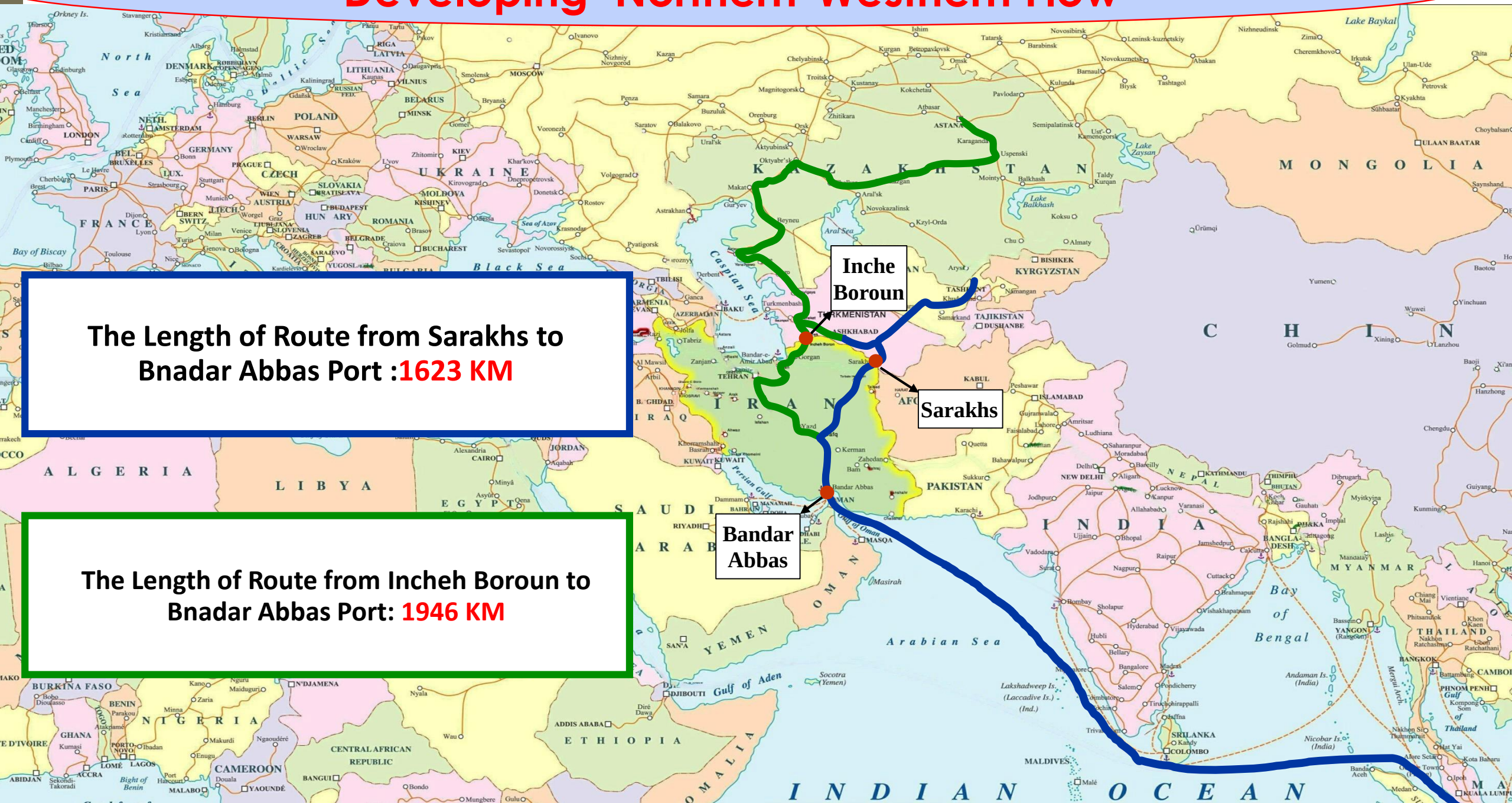
Equipment of the Turkmen side

- ✓ Possibility of bogie change of 180 wagons per day at Barekat station in Turkmenistan and entrance of wagons to the territory of Iran on the standard-gauge line
- ✓ Fund for 200 units of Turkmen standard bogie

Equipment of Incheh Borun station

- ✓ 3 million tons of rail transportation per year
- ✓ Unloading and loading equipment: crane, lift truck, conveyor belt
- ✓ Dynamic weighing system of wagons
- ✓ Line for unloading and loading petroleum products
- ✓ Allocation of 1250 hectares of the land for construction of dry ports
- ✓ Silo at Incheh Borun has an unloading capacity of 6000 tons
- ✓ Silos of the region:
- ✓ Silo at Gorgan railway station with a capacity of 12000 tons (possibility of adding extra tonnage of 93000 tons to the mentioned tonnage)
- ✓ Gorgan public silo with a capacity of 15000 tons

Developing Northern-Westhern Flow



The Length of Route from Sarakhs to Bnadar Abbas Port :1623 KM

The Length of Route from Incheh Boroun to Bnadar Abbas Port: 1946 KM

Bandar Abbas Port; The global transit gate

Infrastructure of Bandar Abbas

Includes 30 secondary lines

With the length of 18146 m in total

With the capacity of 469 in total

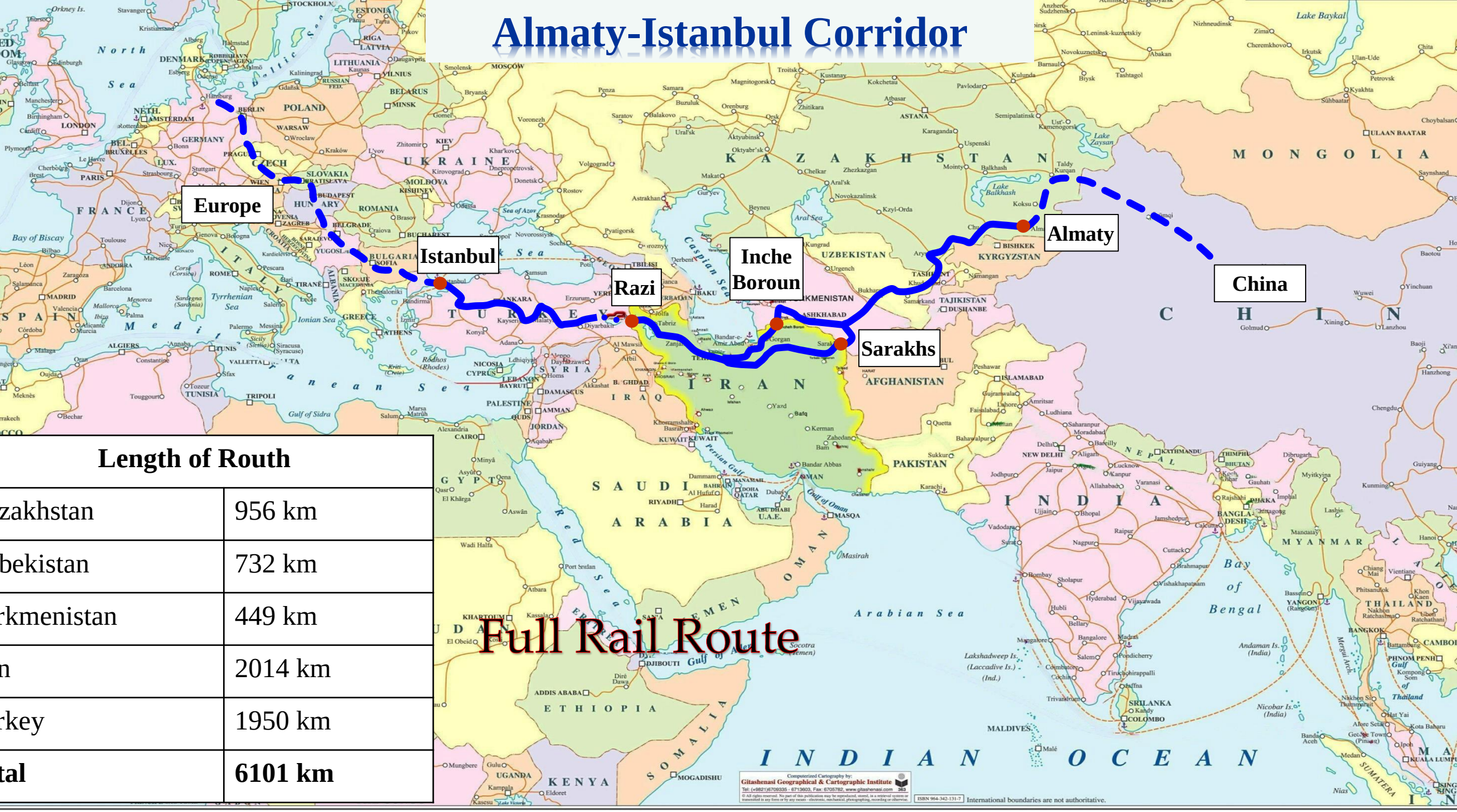


Bandar Abbas location

Access to the open waters of the Indian Ocean, Black Sea, Mediterranean Sea, etc.

Distance to Tehran: 1372 km

Almaty-Istanbul Corridor



Length of Routh	
zakhstan	956 km
bekistan	732 km
rkmenistan	449 km
n	2014 km
rkey	1950 km
tal	**6101 km**

THE MAP OF THE INTERNATIONAL RAIL CORRIDORS PASSING THROUGH IRAN

Designed by: Mozhgan Kordbache, Mehdi Torabi,Samira Hassanbeik
Endorsed by: Abbas Nazari, Hossein Ashouri
Tehran, February 2018



LEGEND

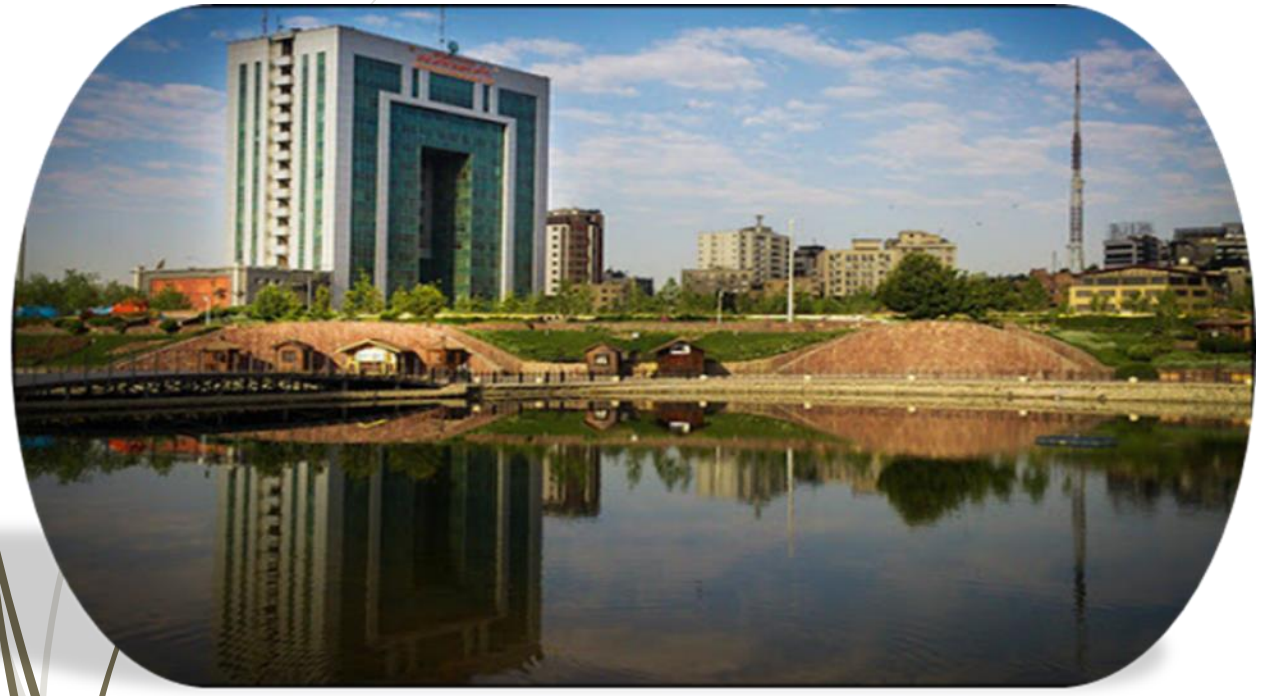
- International Boundary
- Capital
- Other Cities
- Sea Ports

- North - South Corridor
- New Silk Road Corridor
- Almaty - Bandar Abbas Corridor
- Almaty - Istanbul Corridor
- Chabahar - Herat Corridor
- East - West Corridor
- KTAI Corridor (Iran-Afghanistan-Tajikistan-Kyrgyzstan-China)
- ITI Corridor (Turkey-Iran-Pakistan)
- Euro-Asia Corridor (China-Iran-Germany)
- South-West Corridor
- Oman - Iran - Turkmenistan - Uzbekistan Corridor
- East of Caspian Sea Corridor

International Affairs Bureau
The Railways of the Islamic Republic of Iran
(RAI)

International boundaries are not authoritative

Thanks you for your Attention



Iran -

the transit passage Between Asia and Europe