



Country Report of Railways of the Islamic Republic of Iran (RAI)

UIC webinar on the opportunities and challenges for the southern and middle corridors

Presented by: Mr. Ali Abdollahi

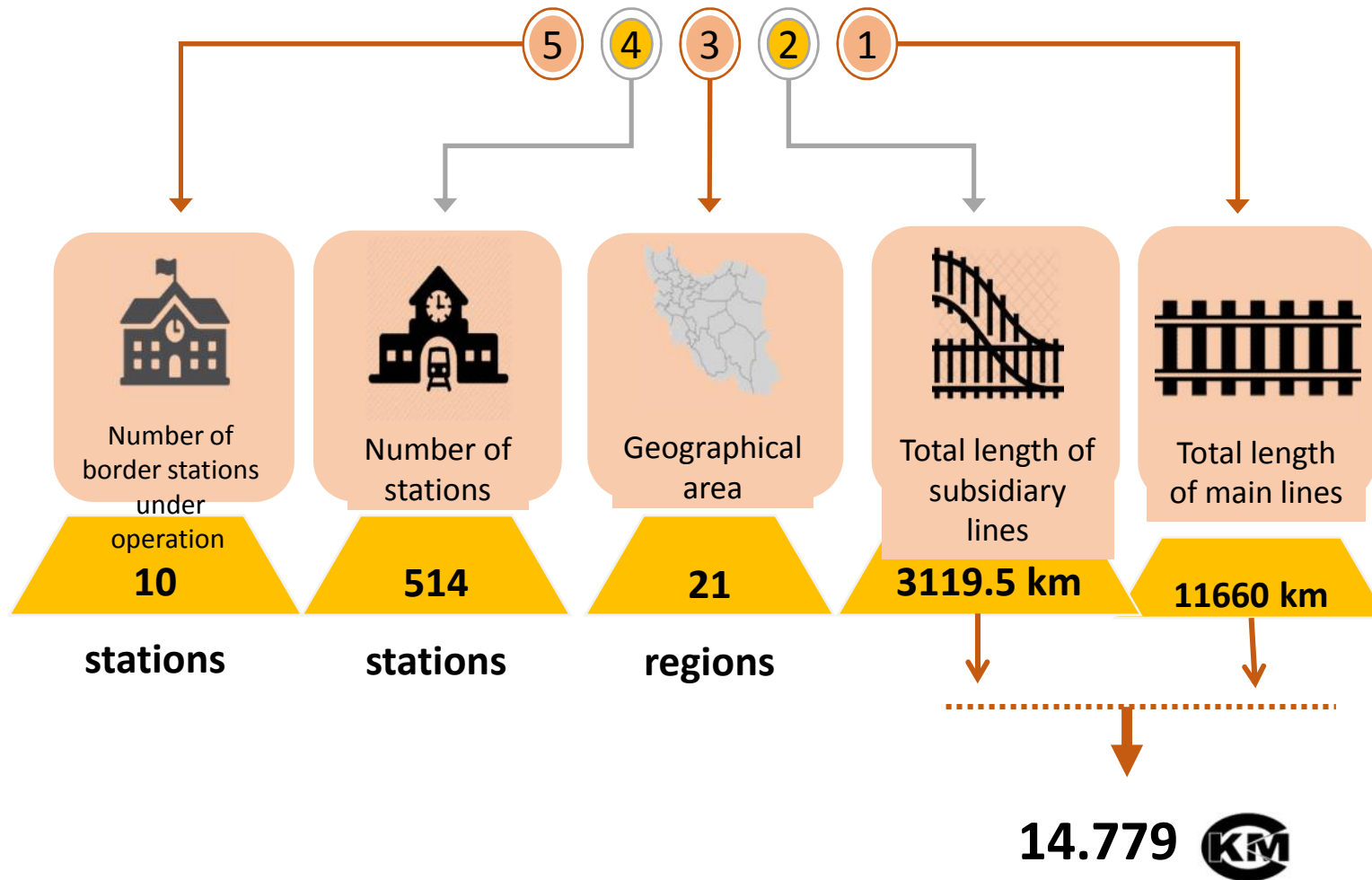
Head of International Organization Group

International Affairs Dept. of Iranian Railways (RAI)

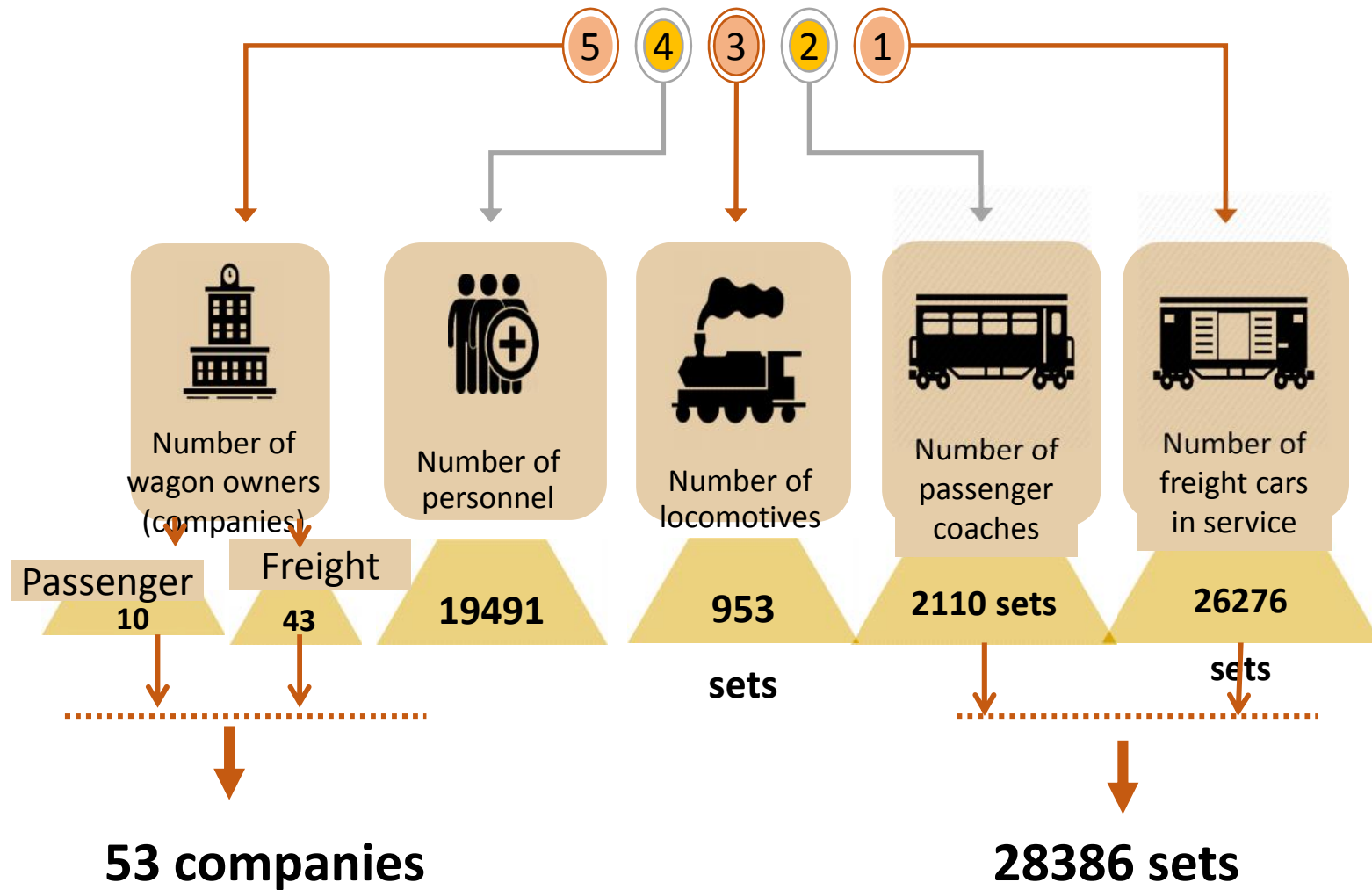
Iran's Situation



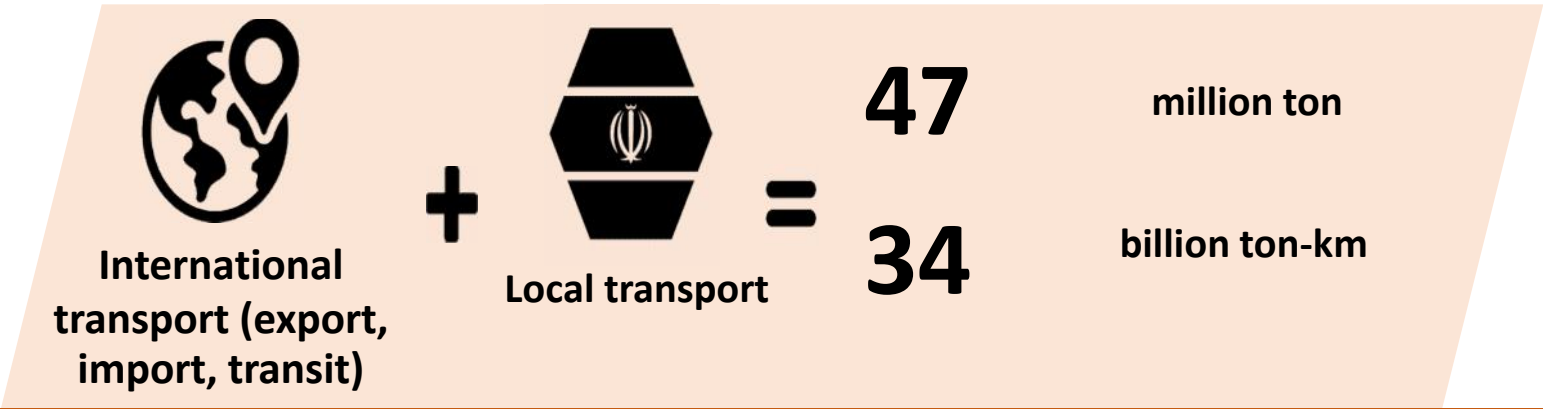
RAI Infrastructure



RAI facilities (2020)



Freight performance of RAI in 2020



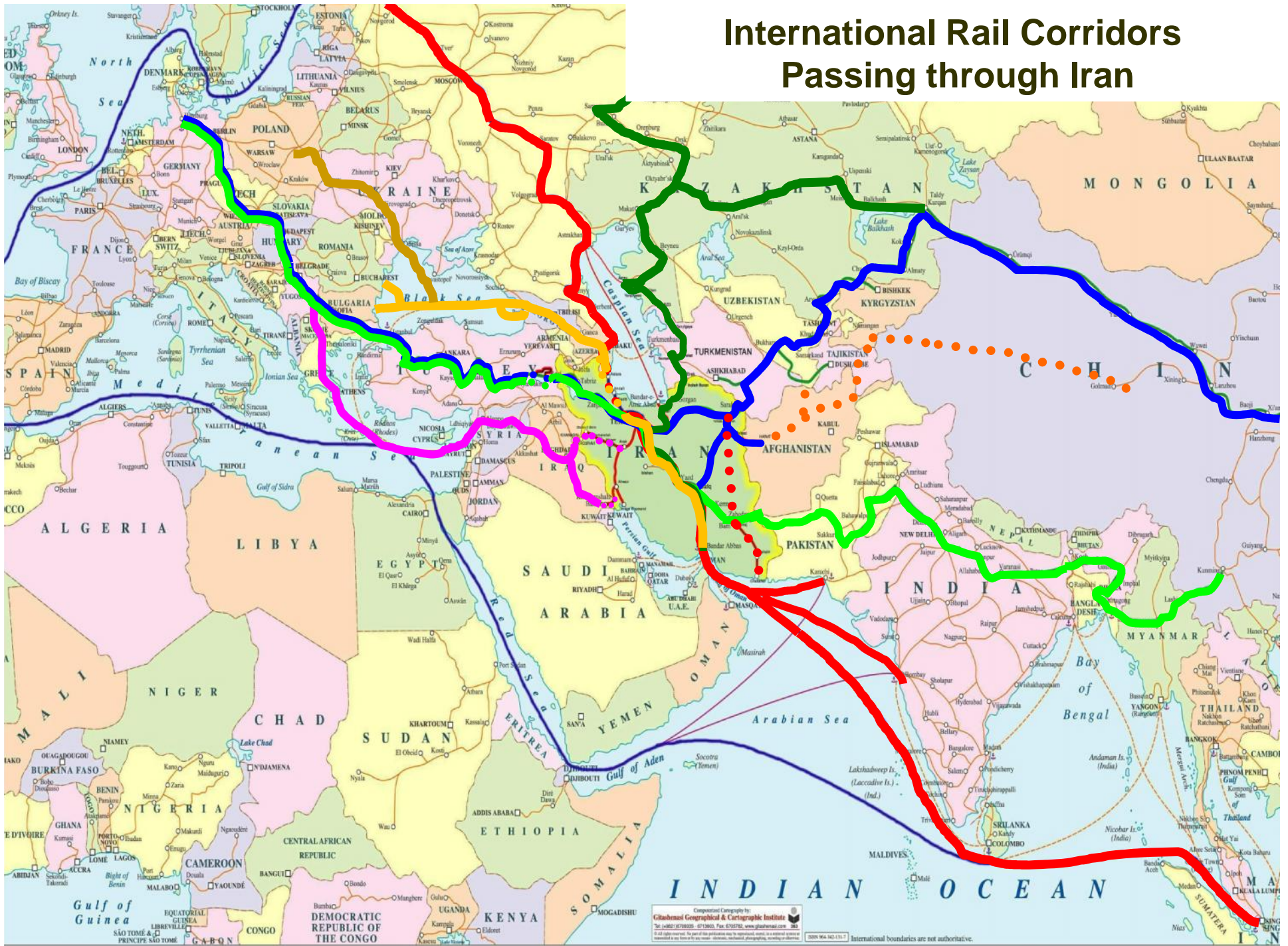
14	33	47	Tonnage million tonnes
30%	70%		



RAI network in connection with the neighboring Railways



International Rail Corridors Passing through Iran



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**

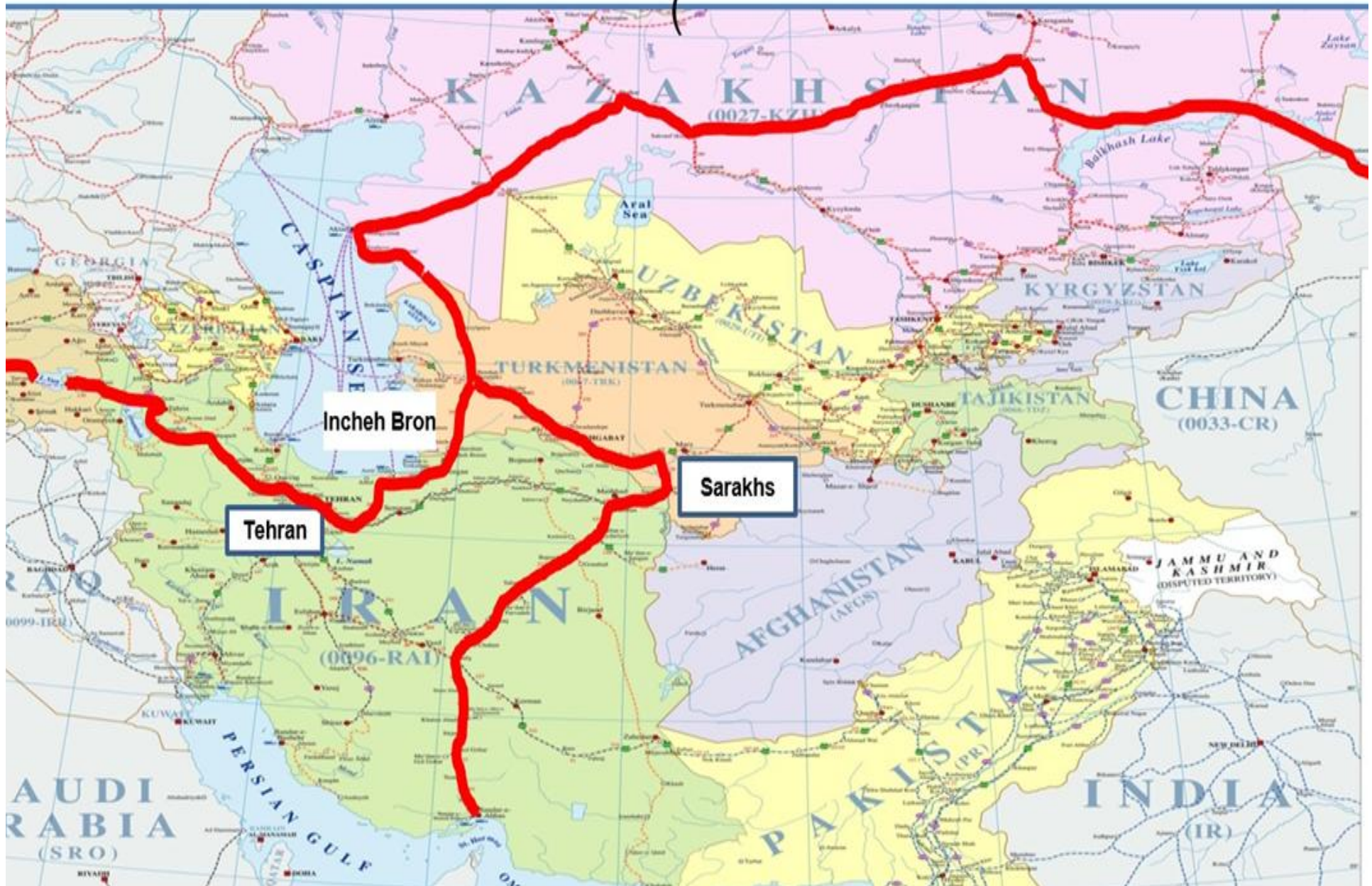


CIS Countries Corridor –Sarakhs Border- Bandar Abbas Port in south of Iran



En-route countries: Kazakhstan-Uzbekistan-Turkmenistan-Iran (Sarakhs_Bandar Abbas)
The route length: 3756 km: Iran(1619 km), Turkmenistan (449 km), Uzbekistan (732 km),
Kazakhstan (956 km)

China – Kazakhstan – Turkmenistan – Iran to Europe



Turkey- Razi Border towards CIS Countries

Lenght of Routh (İstanbul-Almaty)

Turkey	: 1950 km
Iran	: 2016 km
Turkmenistan	: 449 km
Uzbekistan	: 732 km
Kyrgyzstan	: 6 km
Kazakhstan	: 956 km
Total	: 6109 km



Islam Abad-Tehran-Istanbul



Corridor passes through: Islam Abad-Tehran-Istanbul then towards Europe

Length: approximately 6500 km

Missing link: Van lake via ferry boat

Travelling time: 12 days (agreed)

Travelling time for sea transportation: 45 days

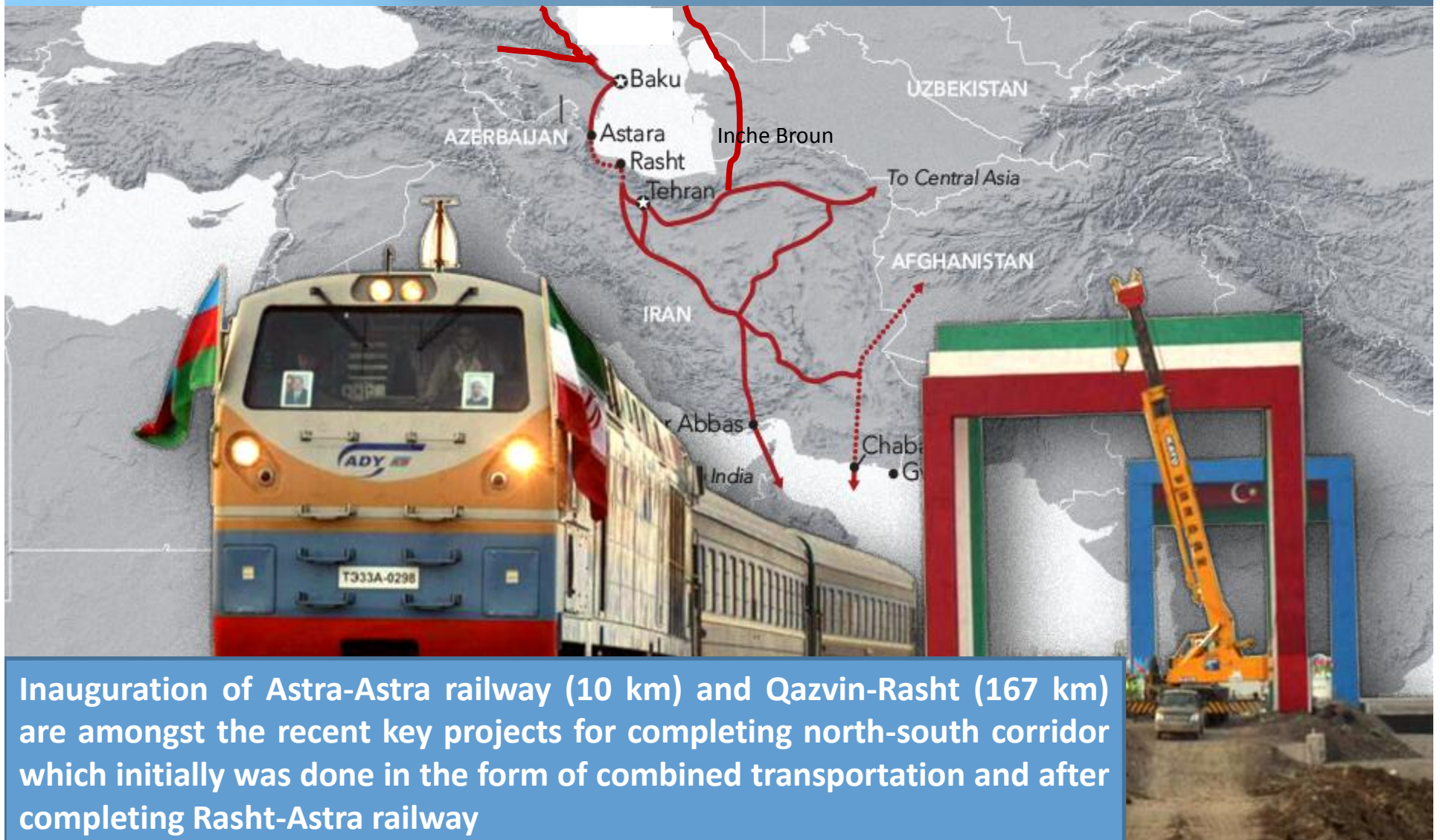
Rail link with Afghanistan

- Iran –Afghanistan Railway opened on 10th December 2020
- Construction of 1st phase of the last section in Afghanistan to Herat already started.
- Connection of Afghanistan to CIS and Turkey through Iran is made possible.



Rail link with Azerbaijan

North-South Corridor at the west and east of the Caspian



Inauguration of Astra-Astra railway (10 km) and Qazvin-Rasht (167 km) are amongst the recent key projects for completing north-south corridor which initially was done in the form of combined transportation and after completing Rasht-Astra railway

Rail connection with Iraq

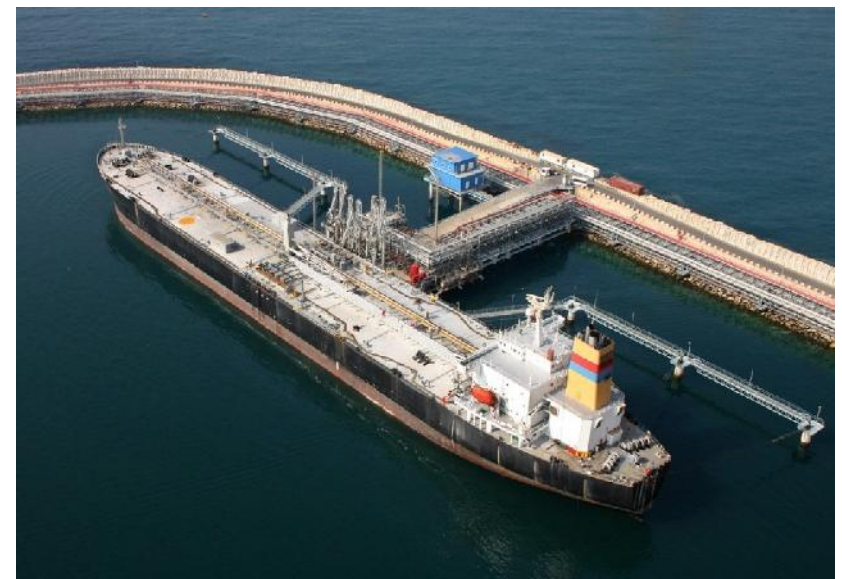
- Two separate routes of Khoramshahr-Shalamcheh-Basra and Kermanshah-Khosravi have been considered which pave the way for connecting to Syria and the Mediterranean coastal region by rail.



Chabahar rail project

The objective of Chabahar's project is to create a rail-oriented corridor which runs from Iran to Afghanistan and other Central Asian countries.

By reducing the time and cost and also making the distances shorter, this project leads to cultural alliance, commercial ties.



According to the plans we intend to take effective steps forward

- Decreasing the stop of freight trains
- Executing the agreed tariffs
- Applying discounts based on the market conditions
- Increasing the running of Iranian wagons on the rail network of the neighboring countries like Turkmenistan
- Electrification of key lines (in cooperation with China and Russia) to increase railway efficiency.



THE MAP OF THE INTERNATIONAL RAIL CORRIDORS PASSING THROUGH IRAN

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 Endorsed by: Abbas Nazari, Hossein Ashouri
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Thank you for your Attention

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