



# Iranian Railways

## An important Player on Silk Road And Eurasian Corridors

**Mr. Babak Ahmadi,**  
**Member of the board**  
**Vice-President for Operation and Marketing**  
**The railways of the Islamic of Iran**



# RAI Activities



- At present, Iran has more than **11,000km railway lines**;
- Under construction: **6500 km**
- one of our plans is to increase the rate of passenger transportation from **27 million** passengers to nearly **40 million** passengers,
- and the rail tonnage from the current **47 million** tons to **120 million** tons, by the end of 2020.
- International transport: 12 million tons
- Rail export: **7.5 million tons**
- Rail import: **3 million tons**
- Rail transit: **1.6 million tons**
- It is foreseen that by the year 2020, international transport will reach **25 million** Tons per year.





[illegible][illegible][illegible]



# Linking of Iran's Railway Network to the Neighboring Countries' Railway Networks



6<sup>TH</sup> EDITION  
GLOBAL  
RAIL  
FREIGHT  
CONFERENCE





## Central Asia – Sarakhs – Bandar Abbas corridor:





# China-Kazakhstan-Turkmenistan-Iran to Europe (Silk Road Branch)- East-West



Incheh Bron

Tehran

Sarakhs

By the arrangements made, up to now 7 container trains have been dispatched from China to Iran

**The route approximate length: 10400 km**

**Time reduction: 14 days from Ivou in China to Tehran in Iran**

**Time reduction compared to sea route: 30 days**



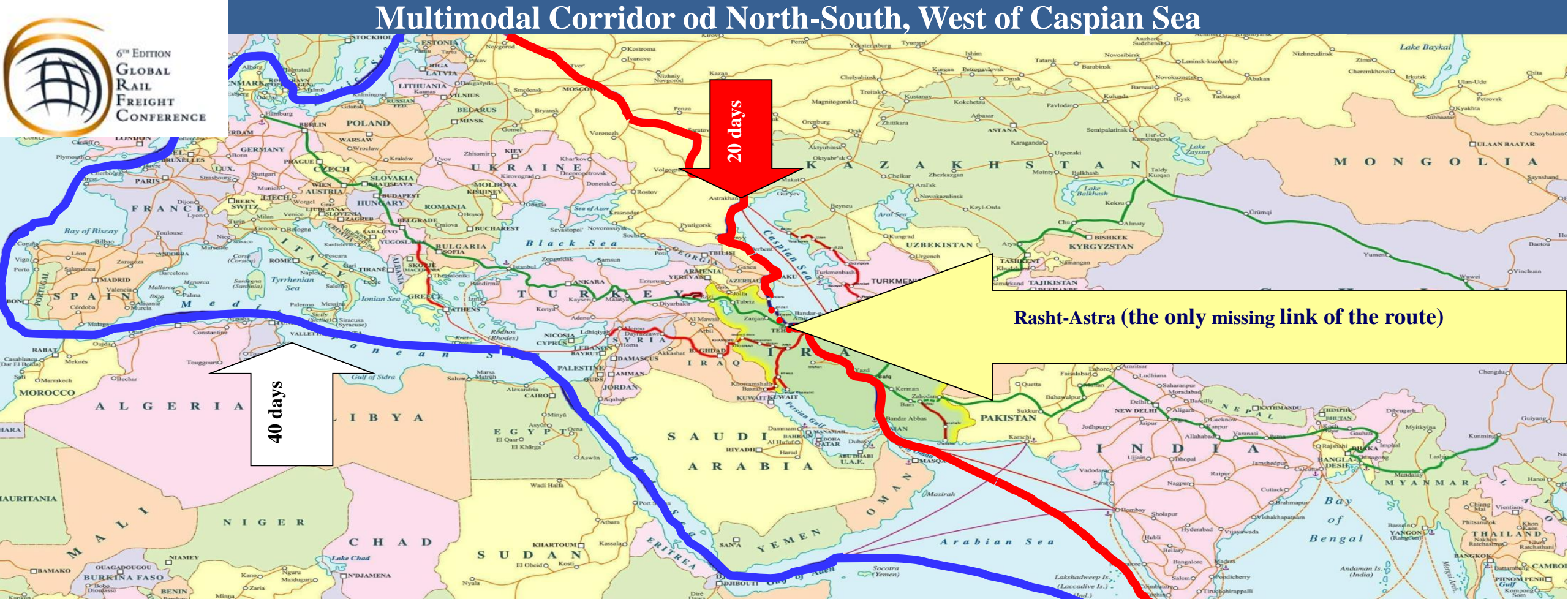
# Sangan-Khaf-Herat Route



6<sup>TH</sup> EDITION  
GLOBAL  
RAIL  
FREIGHT  
CONFERENCE







**Route:**Finland-Russia-Azerbaijan towards the countries in the South of Persian Gulf, Indian Ocean and Southeast Asia

**Length from Helsinki to New Delhi:** 9389 km      travelling time (by rail):20days

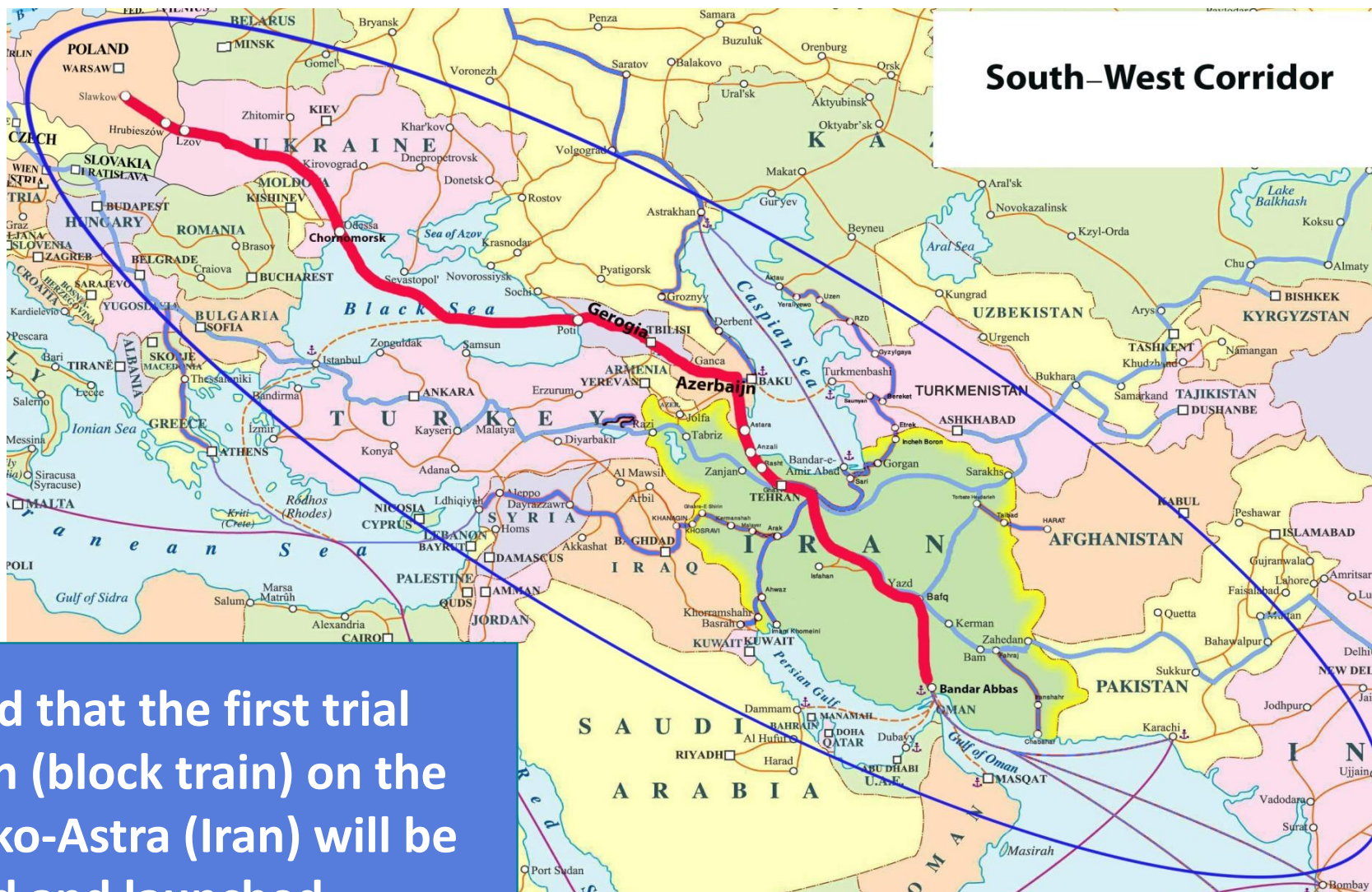
**Length (by sea):** 16129 km      travelling time: 40 days

**Missing link: Rasht-Astra, We solving the problem by allocating some subsidies for Multi Modal transportation**





# South –West Corridor



It was agreed that the first trial container train (block train) on the route of Slavoko-Astra (Iran) will be organized and launched.

26-28 June 2018, Genoa, Italy





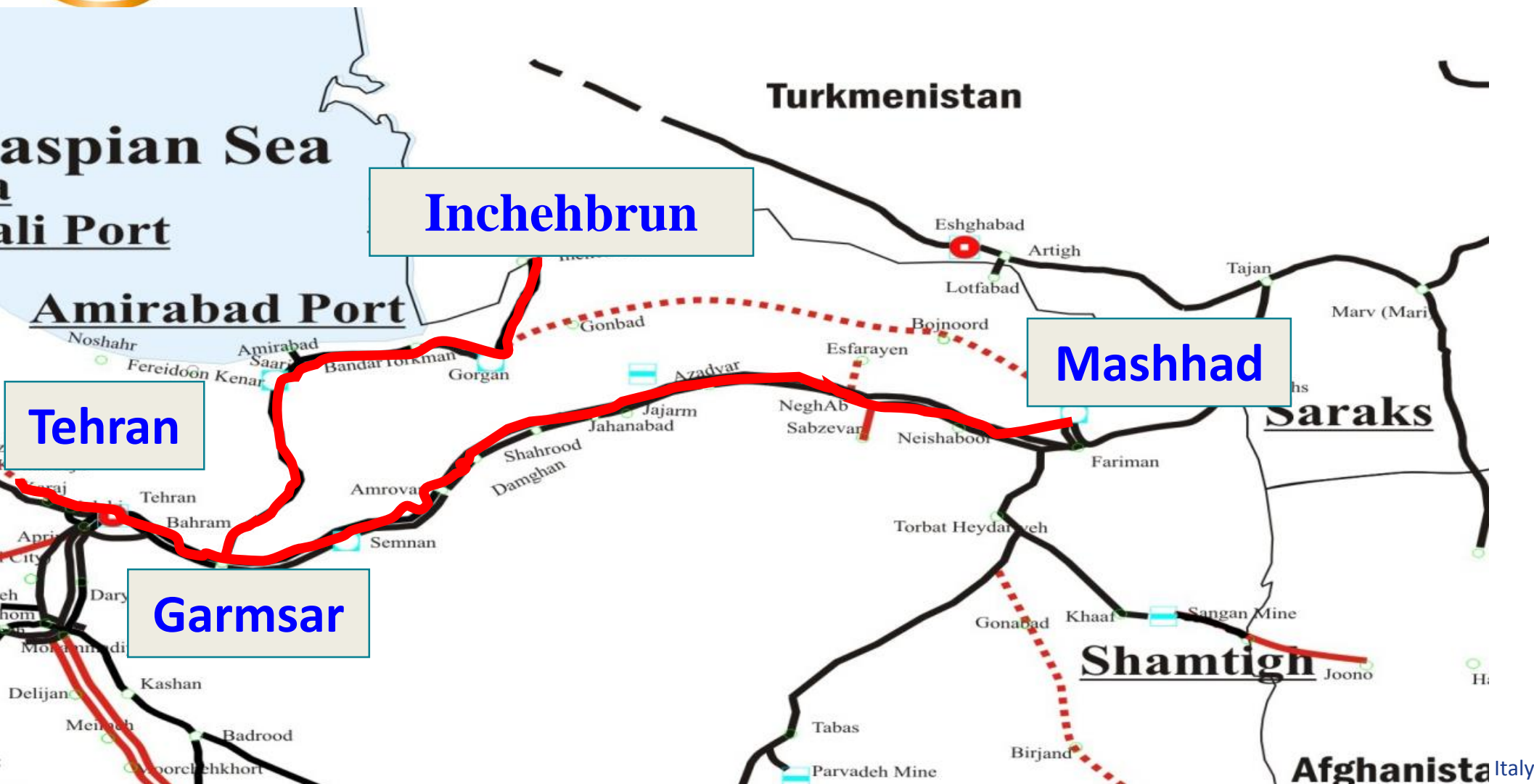
# Iran-Turkey-Bulgaria-Romania-Germany

Launching China-Iran-Germany train materializes one of the oldest dreams for vitalizing the historical Silk Road and also brings about a lot of positive effects in developing rail freight traffic between Europe and Asia and also developing rail transportation and transit in Iran.





# Garmsar – Inchehbrun & Tehran-Mashhad Electrification Projects





# PMO of Iran provide Discounted tariff on terminal handling services in Shahid Rajaei port for rail customers





# The following measures have been taken in the Cargo transport sector of RAI:



**we need to reach 120 million tons a year in the rail sector in the next 3 years.**

- Increasing domestic rail freight activity and breaking the rail freight transit record in 2017,
- Drop of worn freight wagons from operation cycle,
- Connecting to Ports and developing Combined Transport,
- Making competitive Tariffs and increasing the loading and unloading norms,
- Appropriate investments in the infrastructure development sector including the development of Sarakhs Station,
- Upgrading the boogie replacement capacity and strengthening the boogie parking lines,
- Construction of multiple loading and unloading sites,
- Partial improvement of conditions at the unloading areas, in particular Bandar Abbas







Thank you for your kind attention

