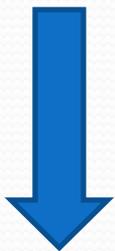
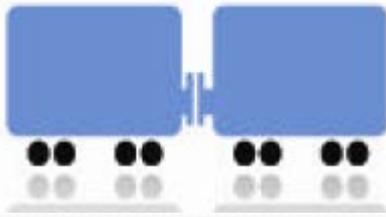


# Multimodal freight transport in IRAN

# agenda

- Iran freight statistics
- Container transport in iran (diagnosis)
- Container transport in iran  
(development)

# Iran freight statistics domestic(2013)



**Only among cities (no intracity)**

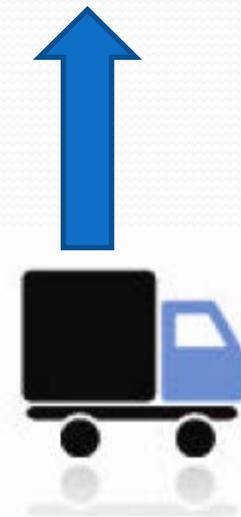
**380 million tons (waybill)**

**220 million tons (estimated without waybill)**

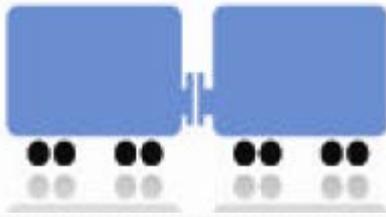
**Total : 600 million tons**

**34 million tons**

**22 billion t.ks**



# Iran freight statistics international(2013)



**Import : 1.5 million tons**

**Export : 7 million tons**

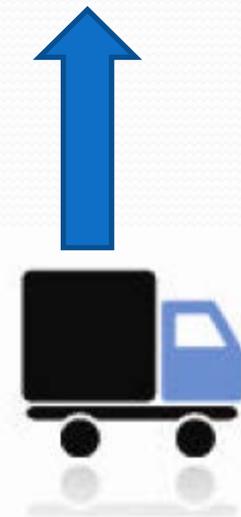
**Passing through iran (10.7 million tons)**



**Import : 2.9 million ton (2.3 billion tks)**

**Export : 6.5 million ton (4.4 billion tks)**

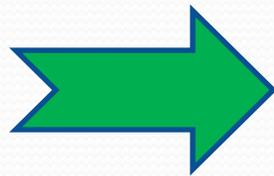
**Passing through iran (1 million tons)**



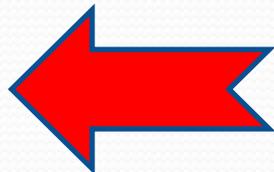
# Marine transport



Loading and unloading :  
139 million tons

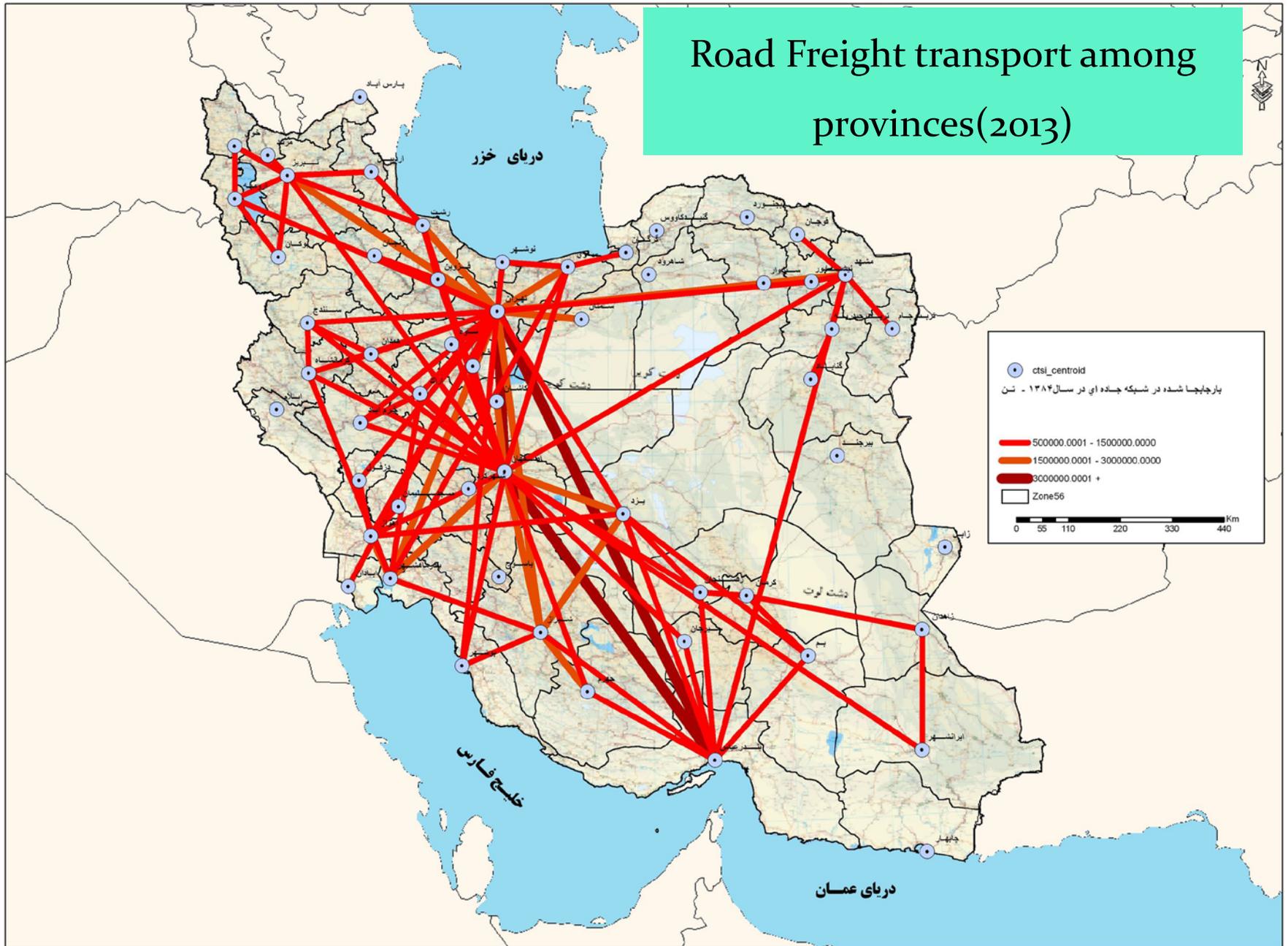


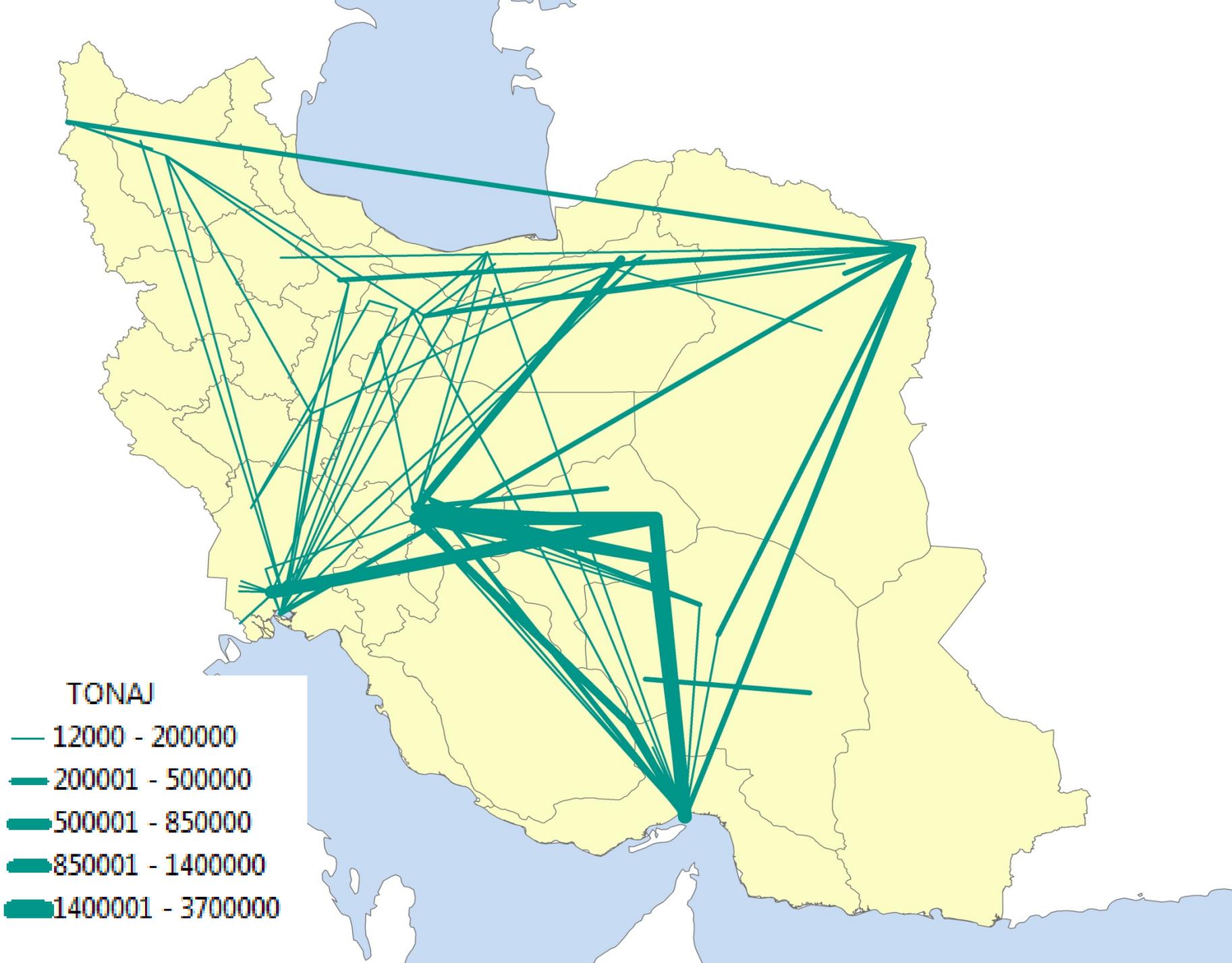
Import : 46 million tons



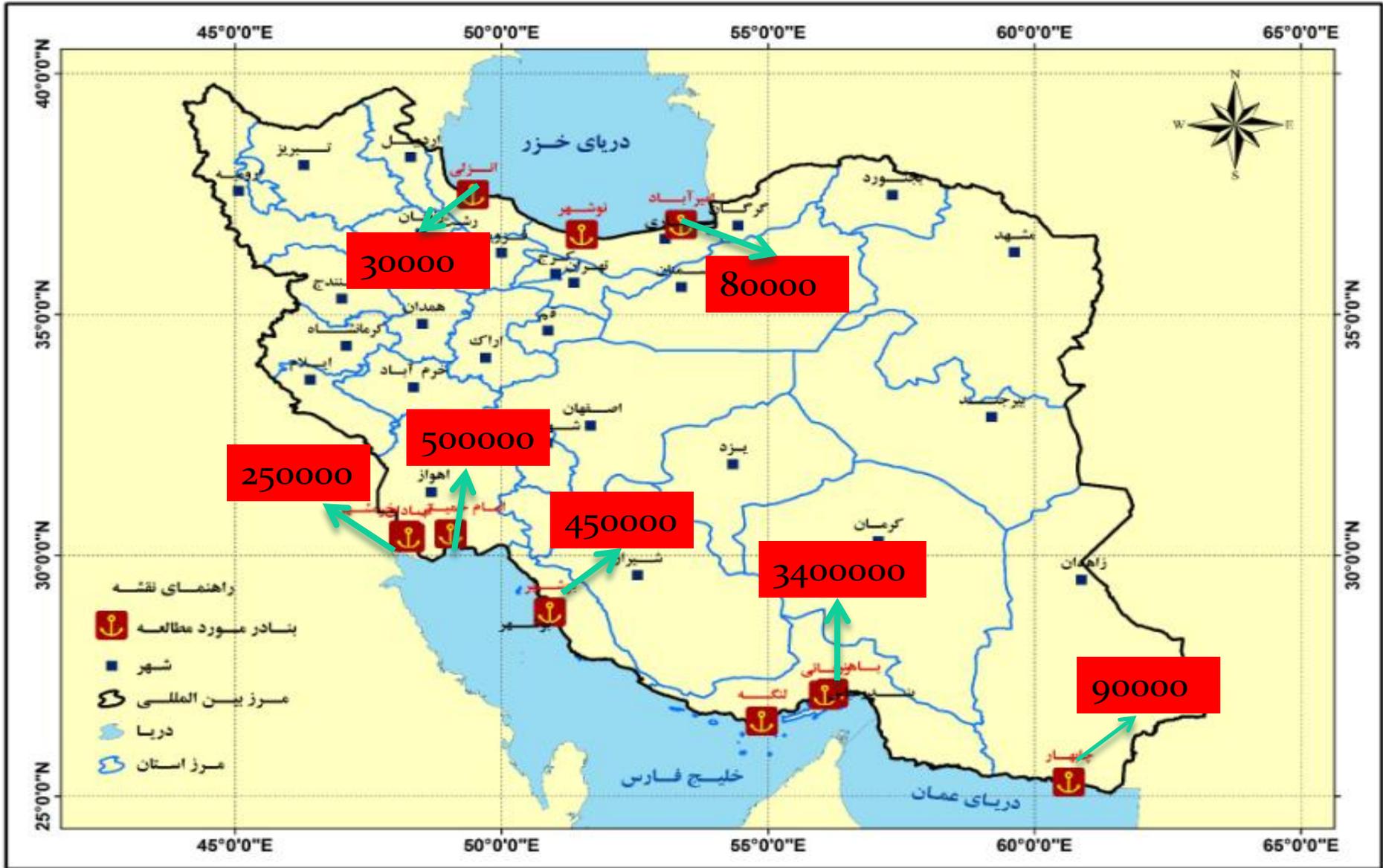
Export : 44 million tons

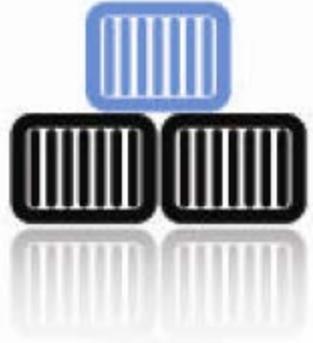
# Road Freight transport among provinces(2013)



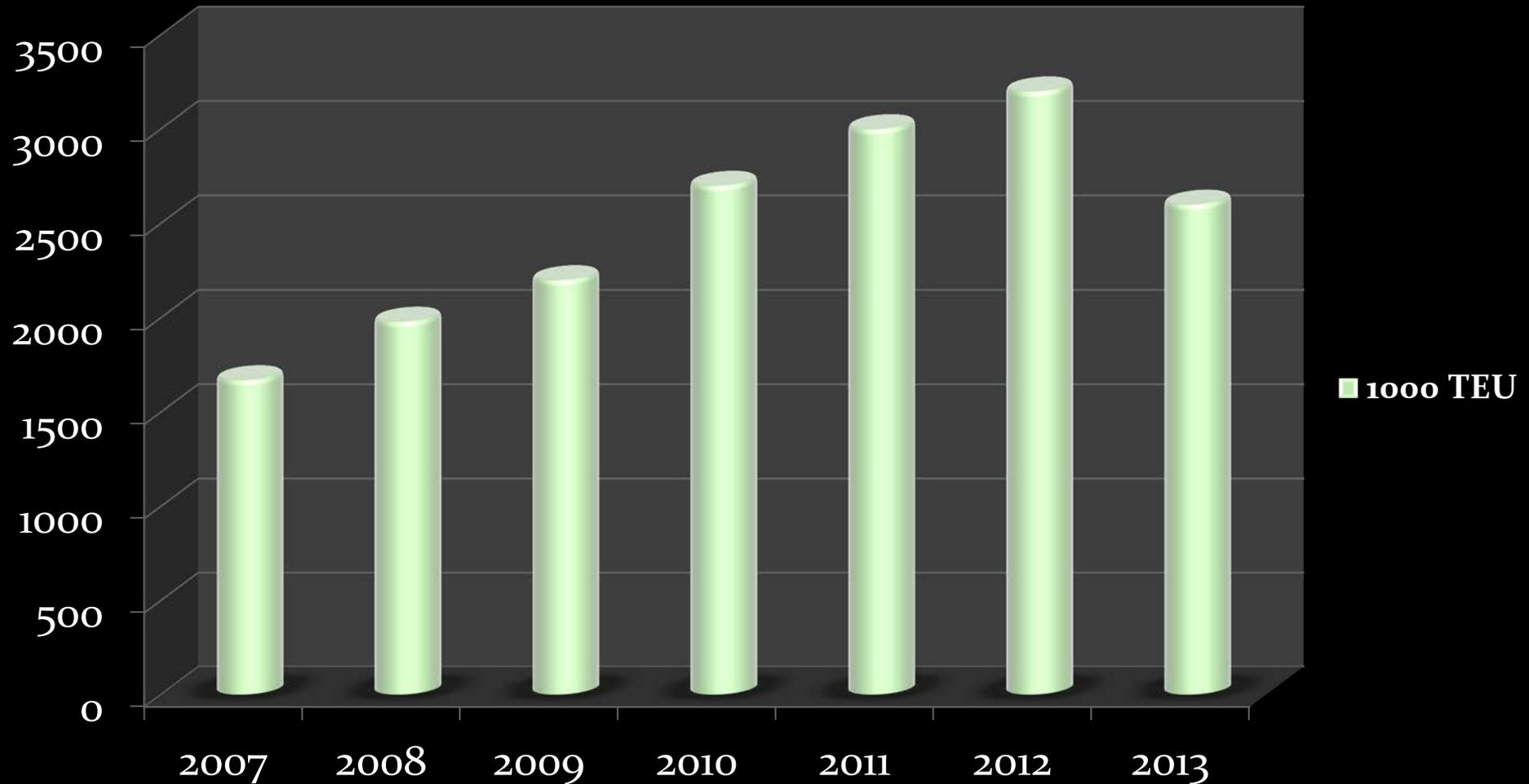


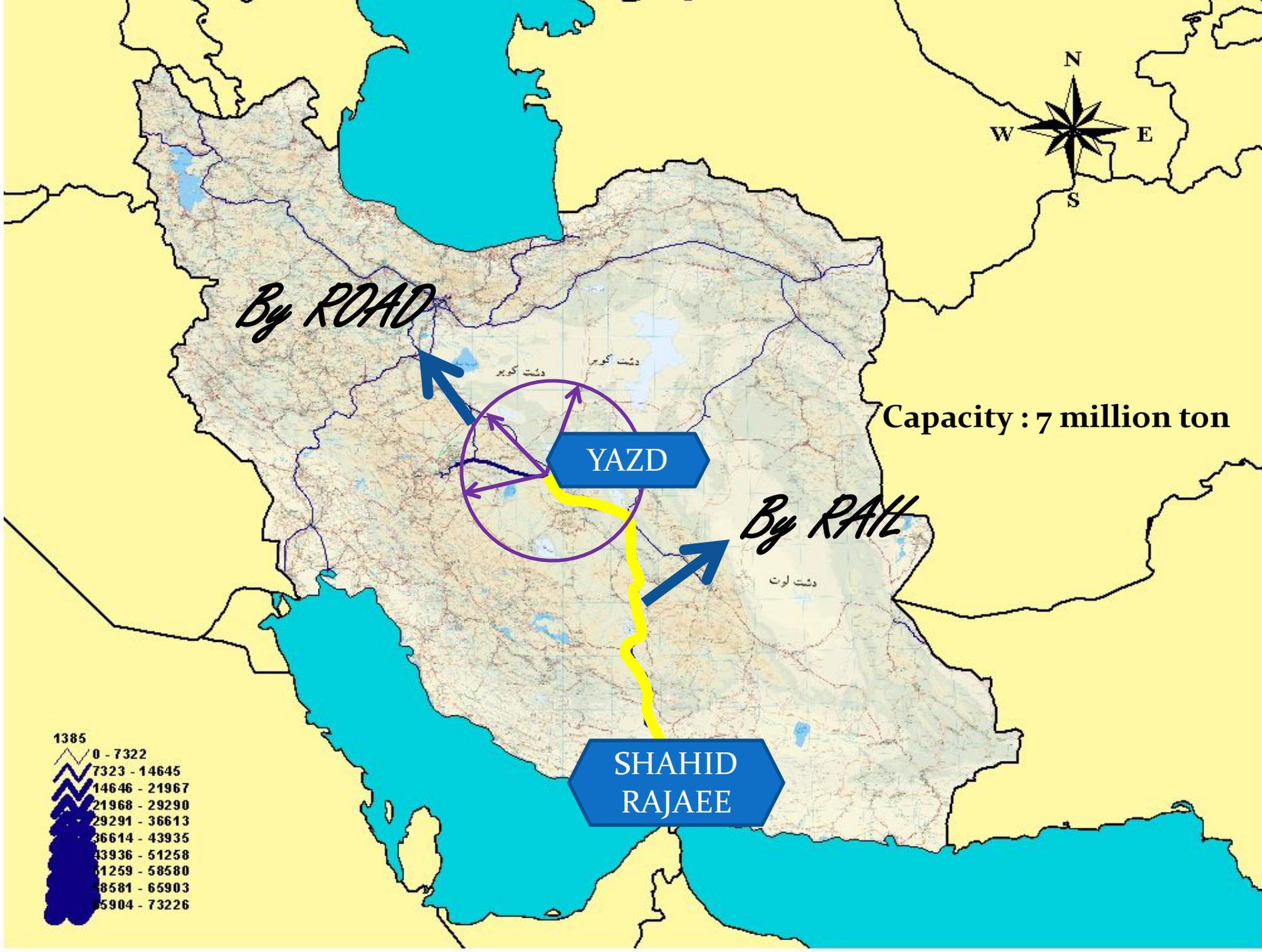
# TEU capacity(present)





# Container operation



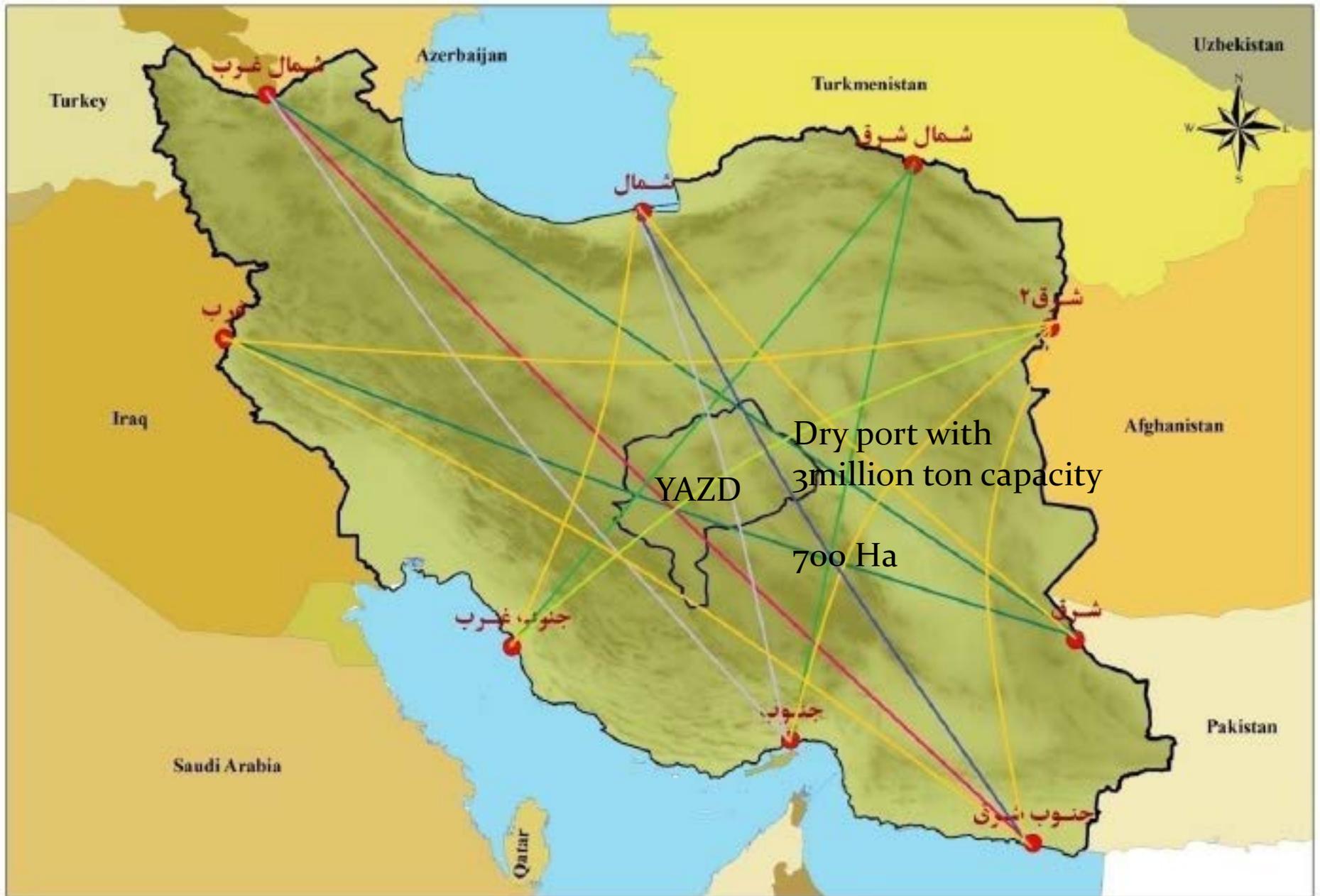


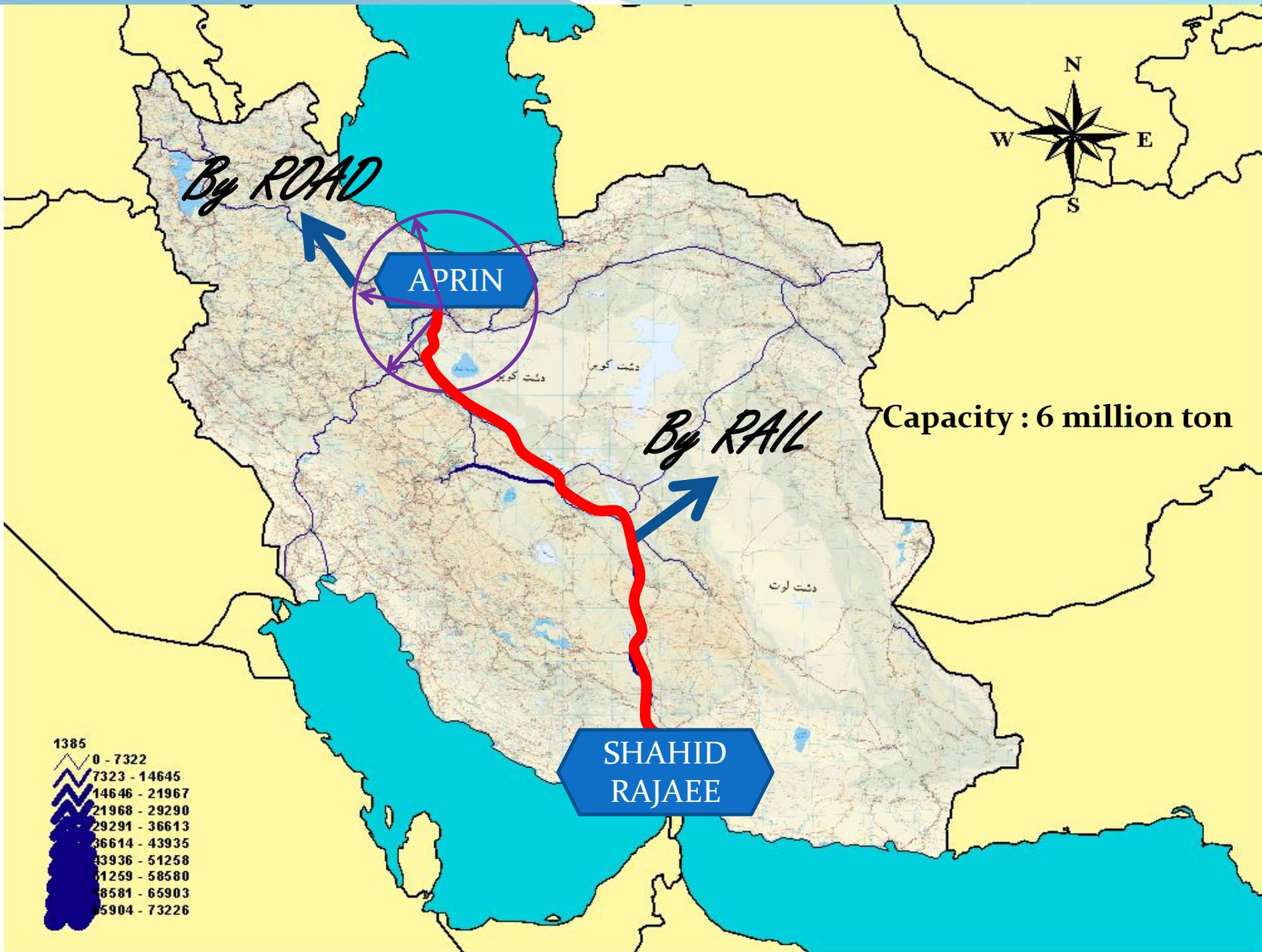
Capacity : 7 million ton

- 1385
- 0 - 7322
  - 7323 - 14645
  - 14646 - 21967
  - 21968 - 29290
  - 29291 - 36613
  - 36614 - 43935
  - 43936 - 51258
  - 51259 - 58580
  - 58581 - 65903
  - 65904 - 73226

# Comments for this corridor

- Development shahid rajaee container port up to **6 million TEU's** Over the next five years
- Development of existing single track railways to double track railways and new signaling (Bandar abbas to yazd)
- Shortcut construction from Bayaz to Yazd(for decrease length of corridor)





*By ROAD*



APRIN

*By RAIL*

Capacity : 6 million ton

SHAHID  
RAJAEI

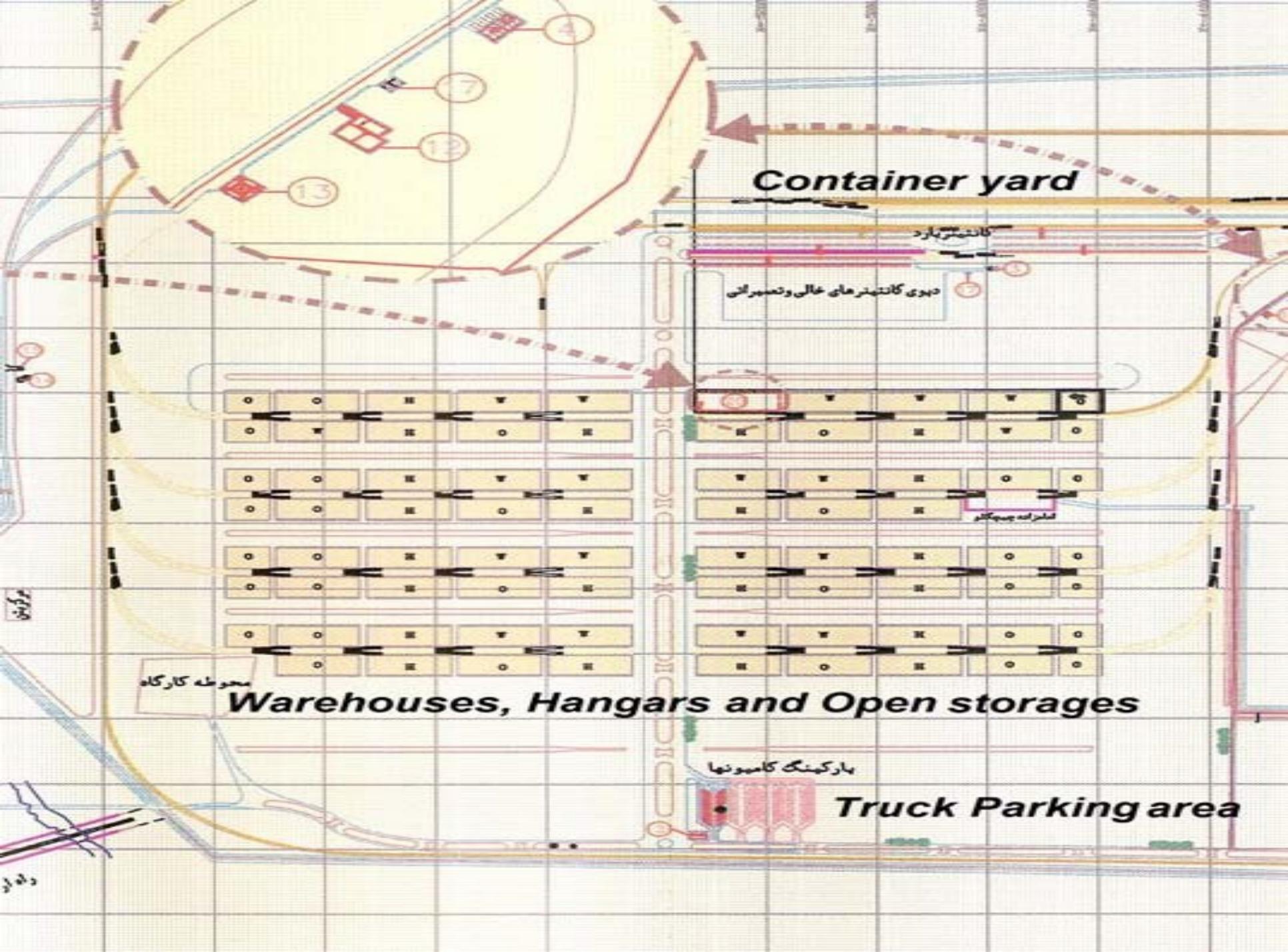
- 1385
- 0 - 7322
- 7323 - 14645
- 14646 - 21967
- 21968 - 29290
- 29291 - 36613
- 36614 - 43935
- 43936 - 51258
- 51259 - 58580
- 58581 - 65903
- 65904 - 73226

# Comments for this corridor

- **Increasing capacity between yazd to aprin by construction new stations , tracking and signaling**
- **Using APRIN region potential**

# APRIN specifications

- **Near TEHRAN(capital)**
- **Connect to Road and Rail now**
- **700 Ha land area**
- **Custom and other formalities exist now**
- **110 depot (general cargo and container) exist now**
- **Each depot has an area about 9000 square meters**



**Container yard**

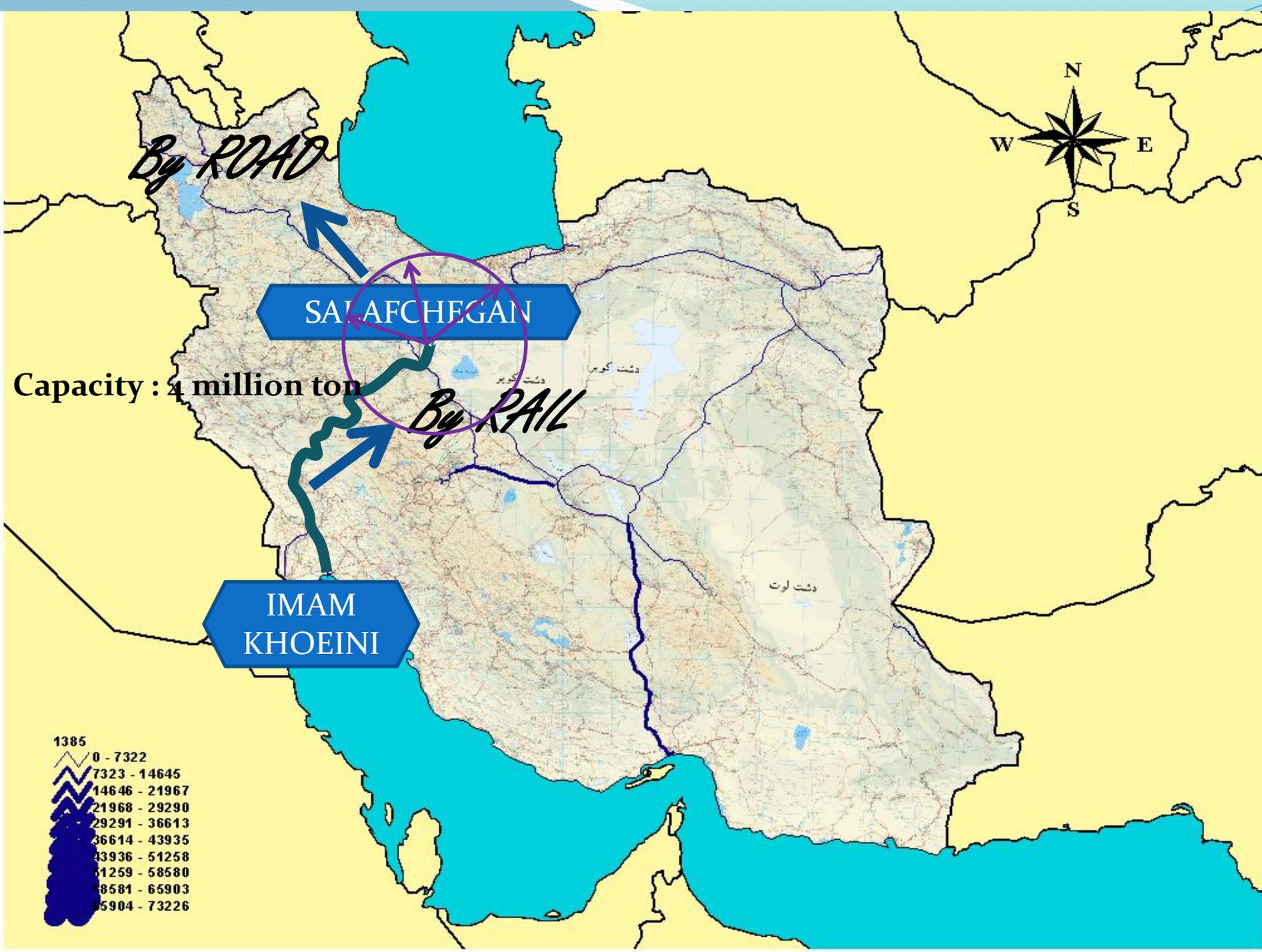
کانتینر یارد  
دهوی کانتینر های خالی و تعمیراتی

**Warehouses, Hangars and Open storages**

پارکینگ کامیونها

**Truck Parking area**

محوطه کارگاه



*By ROAD*

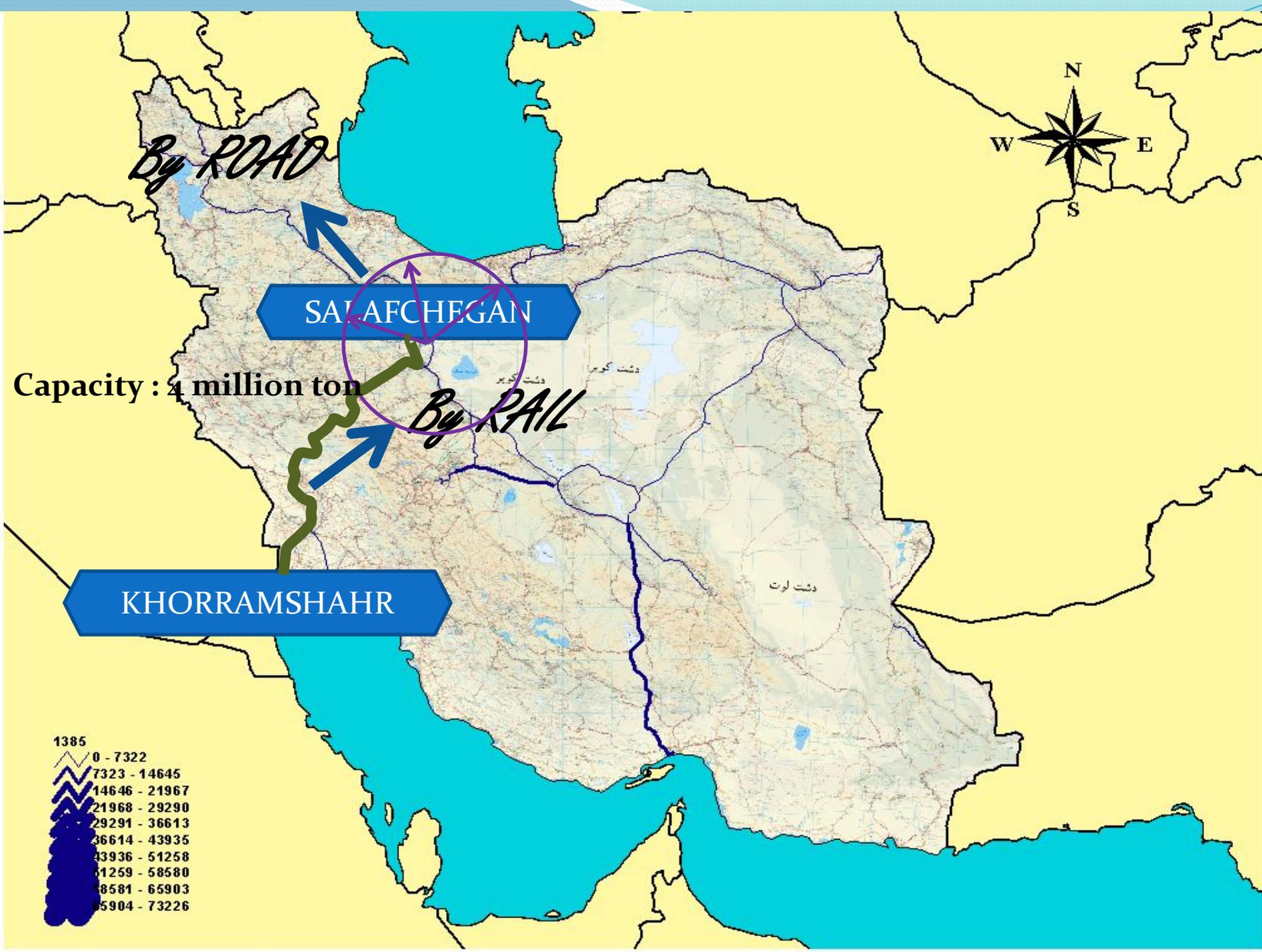
**SALAFCHEGAN**

Capacity : 4 million ton

*By RAIL*

**IMAM  
KHOEINI**

- 1385
- 0 - 7322
- 7323 - 14645
- 14646 - 21967
- 21968 - 29290
- 29291 - 36613
- 36614 - 43935
- 43936 - 51258
- 51259 - 58580
- 58581 - 65903
- 65904 - 73226



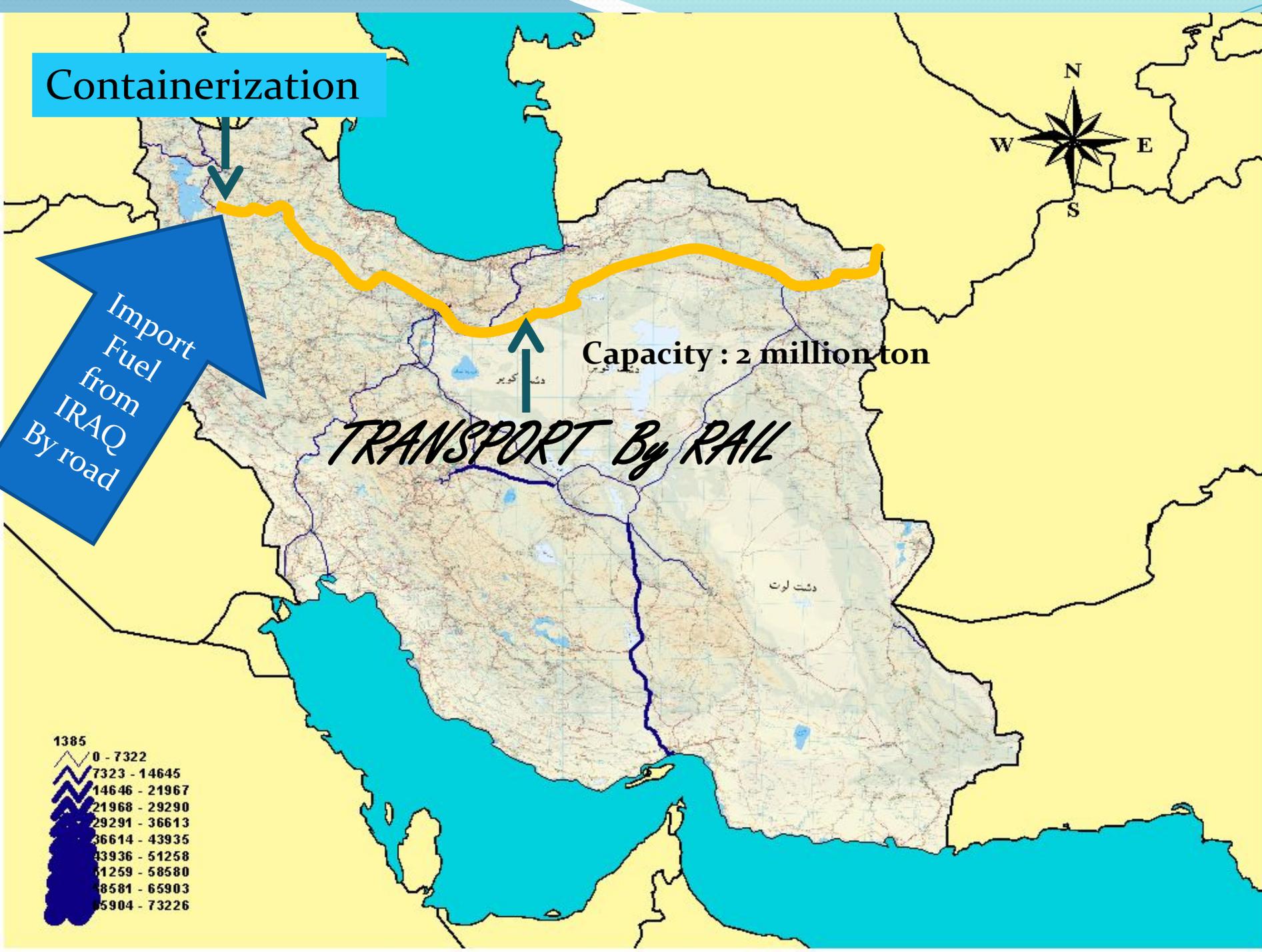
# comments

- *Increasing capacity of container terminals in Imam Khomeini Port up to **700000 TEU's***
- *Increasing capacity of container terminals in Khorramshar Port up to **300000 TEU's***
- *Increase Railway capacity by eliminate Bottleneck*
- *Using SALAFCHEGAN region potential*

# SALAFCHEGAN specifications

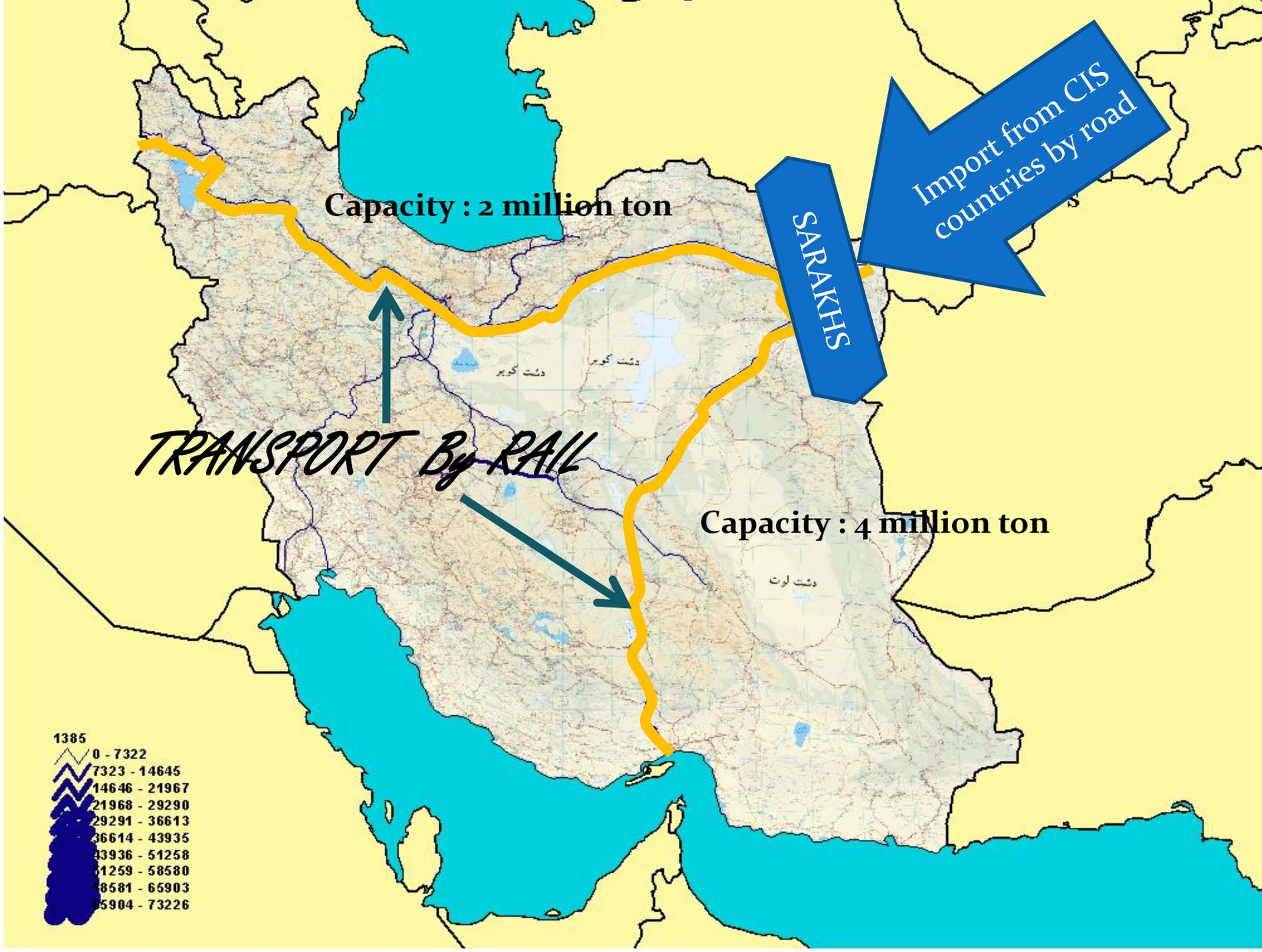
- **2000 Ha land area**
- **Bridge economic exchanges, in the Persian Gulf, Central Asia and eastern and western neighbors.**
- **Neighborhood with more than 60% of industries and consumption centers**

# Containerization



# comments

- *Increasing capacity of railway by electrification*
- *Establish MARAGHA dry port*
  - *161 Ha land area*
  - *10 million liter fuel warehouse*



# comments

- *Using SARA KHS dry port potential*
- *Construction rail shortcut between MIYANE and TABRIZ and decrease 114 km length of route*
- *Improve transit , export and import among IRAN , CIS countries and TURKEY*

# SARAKHS specifications

- *Located in North -South and East -West transit corridor*
- *44 Ha depot yard*



Thank you for your attention