



TCDD

Rail Freight Traffic in Euro-Asian Links

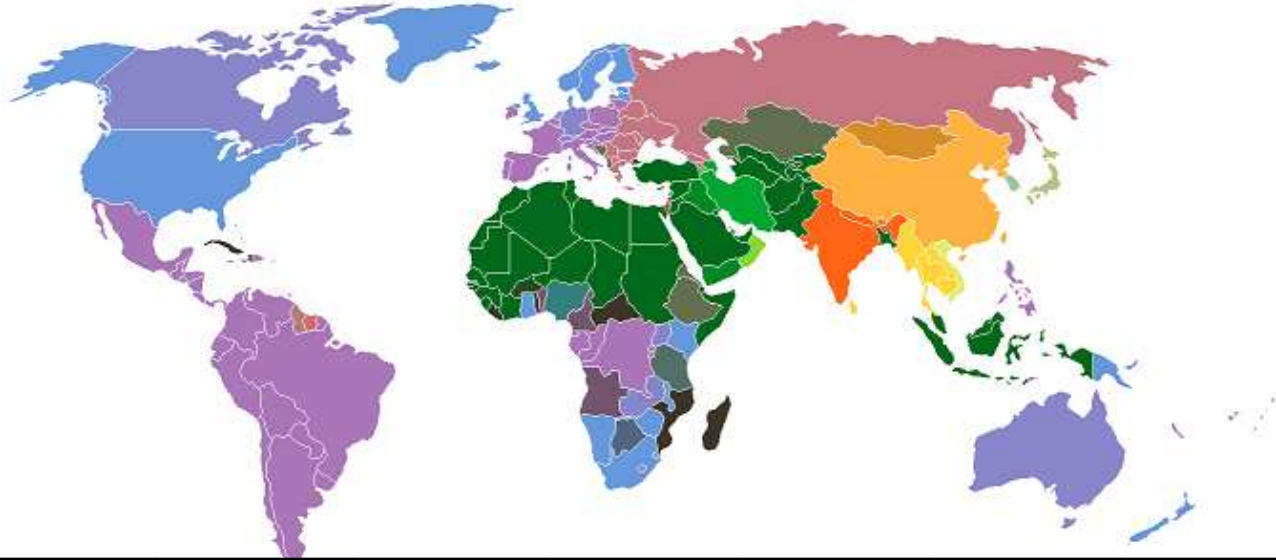
***UNECE Group of Experts on Unified Railway Law
(Geneva, 16 September 2010)***

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33 block freight trains (4 of which are intermodal trains) are operated per day. Turkey, Europe, Asia and Middle East railway corridors are important. Basra and North Africa corridors should also be developed..



- For the intercontinental rail traffic, Turkey is the one of the most important countries as a bridge between Europe and Asia.
- The volume of trade with CIS countries is remarkably increased.
- But the share of railways is not increased in parallel with the other modes of transport.



COUNTRIES	2003	2004	2005	2006	2007	2008	2009
AZERBAIJAN	744.810	703.944	966.909	1.094.520	1.101.721	1.999.214	1.040.803
KAZAKHSTAN	969.919	872.992	705.702	964.829	1.676.125	2.506.971	1.380.767
TURKMENISTAN	250.445	293.828	216.636	282.289	586.700	677.820	700.262
UZBEKISTAN	119.079	160.862	177.900	184.940	264.612	280.730	265.308
TAJIKISTAN	70.422	62.177	49.086	79.544	105.094	120.491	120.767
KYRGYZSTAN	33.819	52.336	45.528	64.452	83.624	84.334	63.841
TOTAL	2.188.494	2.146.139	2.161.761	2.670.574	3.817.876	5.669.560	3.571.748



	2003	2004	2005	2006	2007	2008	2009
Railways	230.610	358.556	271.101	335.419	374.985	378.682	291.814
Foreign Trade	9.882.168	9.025.469	10.302.832	10.988.285	14.202.429	15.217.155	8.360.667

(TON)



What is provided by this project?

- Freight wagons loaded on the railway ferries, are carried to the destination point by changing their bogies in Samsun after crossing the Black Sea. Ferry pier in Samsun has been completed and the construction works for bogie changing station are going on.
- We give great importance to the project which constitutes a new intermodal transport line between Turkey-Russia, Russia-Middle East and vv. and plan to activate it at the end of this year.

- Taking into account the current load on trade flow between Turkey and Russia, the works to establish an efficient rail transport service by train-ferry line between Samsun Port-Kavkas Port was initiated in **2005**.
- The Ministers of Transport of the two countries signed the Agreement between the Government of Russian Federation and the Government of Turkish Republic on the organisation of the mixed transport through Kavkas Port and Samsun Port on May **2010**.
- A separate intergovernmental accord has been drafted at the experts' groups meetings to define the rules to apply in several respects of this transport like using of wagons, liability, claims of handling procedures, consignment notes and the other technical issues.
 - It will be submitted to competent authorities.
- Both Agreements will enter into force after the approval of National Parliament.
 - Legal structure is based on COTIF and the SMGS
 - The freight transport will be launched shortly.
 - It is expected to carry 250.000 tons per year.

We transport 150.000 tons per year



Rail-Ferry Lines	Iliçevsky-Derince Ferry Line					
	Import		Export		Total	
	Wagon	Ton	Wagon	Ton	Wagon	Ton
2004	219	14.211	1.286	75.228	1.505	89.439
2005	848	8.986	834	58.094	1.682	67.080
2006	1.441	52.616	1.408	84.214	2.849	136.830
2007	1.728	61.180	1.702	109.836	3.430	171.016
2008	1.408	48.895	1.429	108.983	2.837	157.878
2009	997	30.111	977	71.554	1.974	101.665

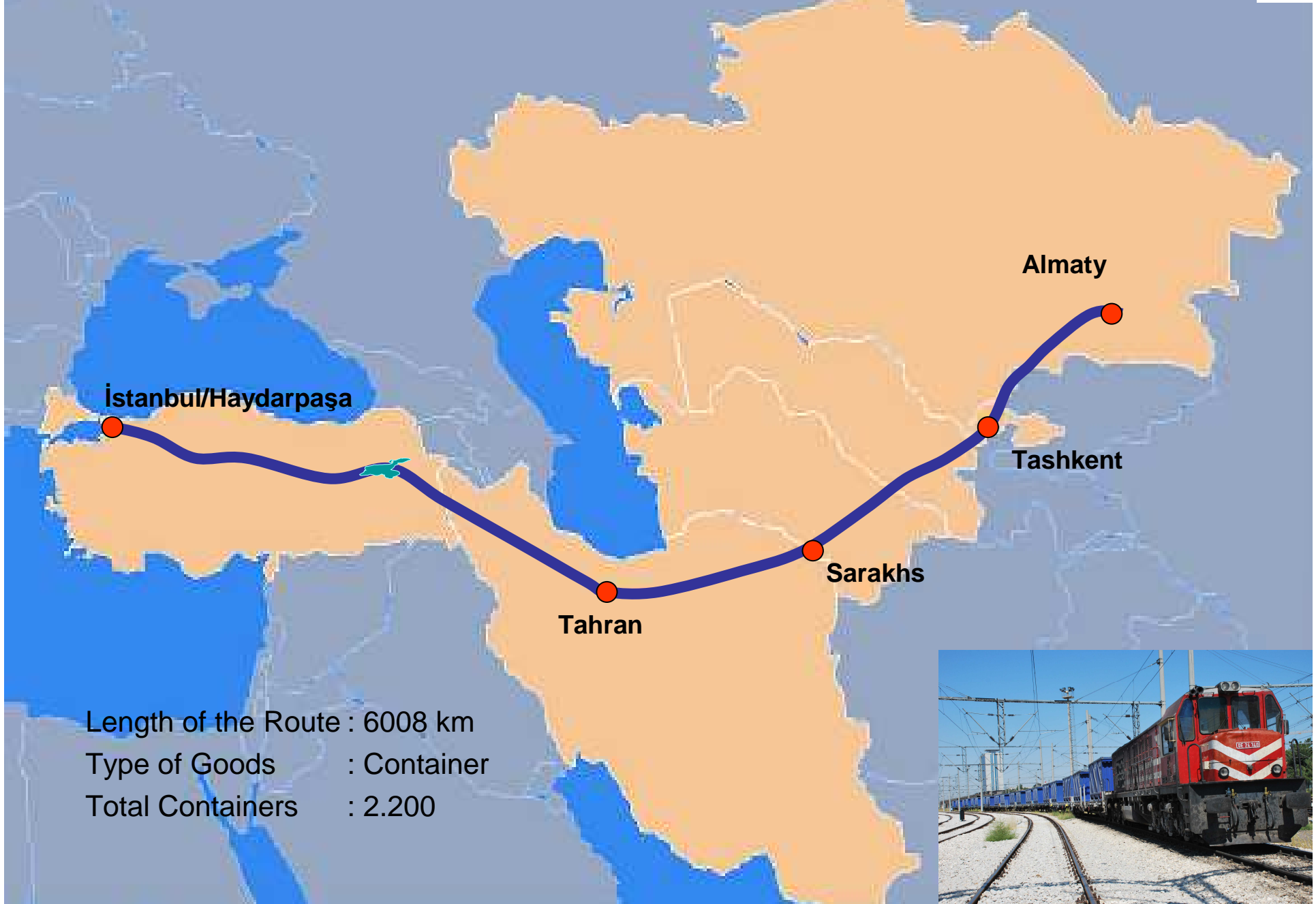
RAIL-FERRY LINE BETWEEN THE PORTS OF DERİNCE AND ILICHEVSK

- On June 2005, the Agreement For Cooperation in the field of rail transport was signed between the Ministers of the two countries.
- An intergovernmental convention on carrying of goods by ferry line between the ports of both countries have been prepared to be submitted for signing of the authorities of the Parties.
- This convention contains the provisions concerning using of wagons, liability, claims handling procedures, consignment notes and the other technical issues. It will be submitted to competent authorities.
 - It will enter into force after the approval of National Parliament.
 - Legal structure is based on COTIF and SMGS

VIKING TRAIN PROJECT

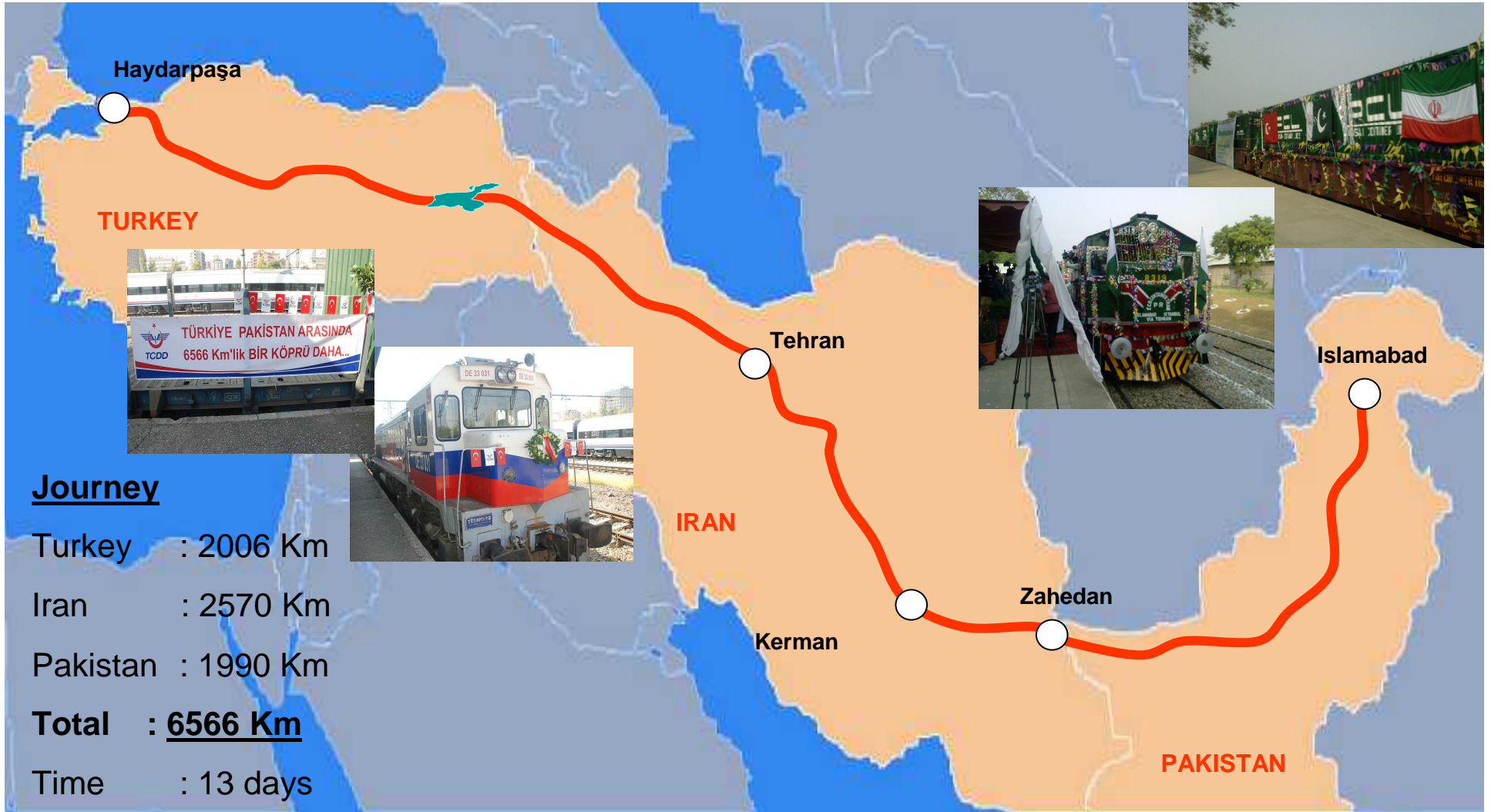
- A container train which is running regularly from Klaipeda Port (Lithuania) to İlichevsk Port (Ukraine).
- Project aims ;
 - to provide its connection with the ferry operated between İlichesk and Derince Port
 - to expand the carriage of goods to the Mediterranean Sea, Middle East and Central Asia.

This project is being considered within the framework of intergovernmental convention on carrying of goods by ferry line between the ports of Turkey and of Ukraine.



CONTAINER TRAIN between HAYDARPAŞA and ALMATY

- To activate the south Trans-Asian line, the first train was launched on 20 January 2002 in the route İstanbul/H.Paşa-Teheran-Askabat-Uzbekistan-Almata under the umbrella of ECO (Economical Cooperation Organisation)
- The provisions of the CIM are valid to the Sarakhs border of Iran and SMGS provisions beyond Sarakhs
- Train parameters:
 - Distance: 6208 km
 - Transit time: 15 days



Journey

Turkey : 2006 Km

Iran : 2570 Km

Pakistan : 1990 Km

Total : 6566 Km

Time : 13 days

HAYDARPAŞA-TEHRAN-ISLAMABAD CONTAINER TRAIN

During the meeting held on 15-17 April 2008 in Antalya, the Ministers of Transport of ECO countries have agreed on the introduction of a test train between Turkey and Pakistan.

- The First train was launched on 14 August 2009 from Islamabad to İstanbul (H.Paşa). Transit time was 14 days.
- The provisions of the CIM are valid to Zahedan, the border point of Iran and beyond Iran the internal regulations of Pakistan railways
- Pakistan Railways is neither a member of COTIF nor of SMGS

Pakistan rail gauge: 1676 mm.

OTHER PROJECTS THAT WILL CONTRIBUTE TO RAIL FREIGHT TRAFFIC BETWEEN EUROPE AND ASIA

Marmaray Tunnel Project in Istanbul Strait

New line between Tekirdađ and Muratlı

Kars-Tblisi-Baku Railway Line

31 km of railways have been constructed from Tekirdağ to Muratlı.

Ferryboat operation is planned between Tekirdağ-Derince-Bandırma
By this investment;

In Europe-Turkey and Turkey-Europe Corridor

- ✓ Distance is shortened app. 600km.
- ✓ Transport costs will be cheaper





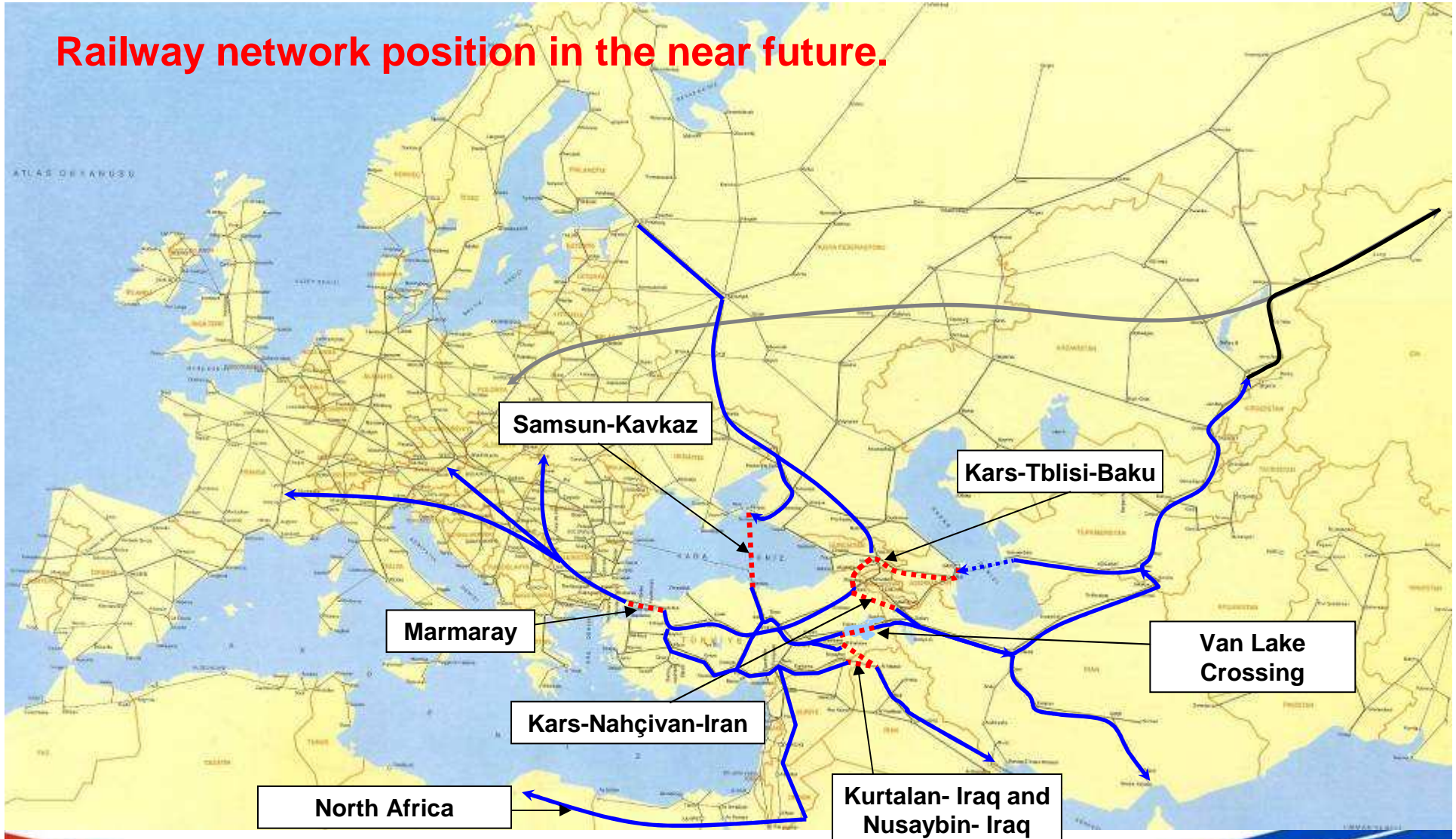
The construction of Kars-Tbilisi new railway line is one of our important projects on the East-West axis.

The Project includes construction of 76 kms in our territory and 29 kms in Georgia territory.

By this Project there will be an easy access to Middle Asia and China with a direct railway link through Turkey- Georgia and Azerbaijan.

It is envisaged to transport 6.5 million tons of cargo at the beginning by Kars-Tbilisi-Baku railway line which will be an important railway corridor between Europe and Asia

Railway network position in the near future.



Turkey will strengthen its location by the new investments



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THANK YOU