# WRITTEN CONTRIBUTION OF TURKEY SUBMITTED TO UNECE SECRETARIAT DUE TO NINTH SESSION OF GROUP OF EXPERTS ON EURO-ASIAN TRANSPORT LINKS (4-5 February 2014)

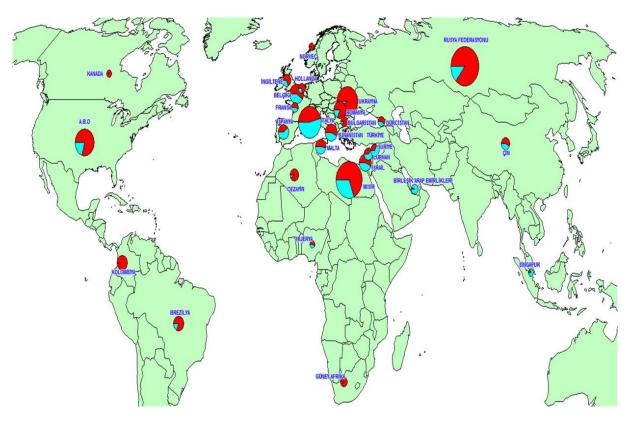
#### **FOR PORTS**

In geographical aspect Turkey is a natural bridge between East and West and with its over eight thousand four hundred km of coast line it has a logistics center potential for three hundred fifty millions of population living in the region.

In economic aspect, Turkey is at the center of six hundred billion US Dollars of goods movement between Europe and Asia and with its over one point three trillion US Dollars of GDP (according to Purchasing Power Parity) the fifteenth biggest economy in the World.

The main container lines are using Mediterrenean corridor between Far East and Europe and this amount occurs 25% of the total seaborne container traffic in the world. In this Mediterrenean region Turkey has a great share of handling and a great potential with its high-tech, high capacity and dynamic port sector. Also Turkish ports plays a great role in the transit of cargoes from Mediterrenean to Black Sea and Middle East with an amount of 1 million Teu annually.

Graph 1. Turkish International Seaborne Trade Volume (Import+Export≥ 2.000.000 Tons (Red:Import, Blue:Export))



Maritime transportation has a share of average 73,2 per cent in export and 93,1 per cent in import among overall international transportation, which clearly indicates the importance of maritime transportation in our foreign trade.

At the end of 2013, 215 million tons of import, 115 million tons of export, 53 million tons of transit and in total 384 million tons of transport have been handled in our ports. Container handling in Turkish ports are realized by some public/privatized and private ports such as Mersin, İzmir, Ambarli, Gemport.

The amount of container (including import, export, cabotage and transit) handled in Turkish ports was 1.95 million TEU in 2002, whereas it has reached 7.89 million TEU in 2013 with an increase of 304 percent.

**Graph 2. AnnualEvolutionof CargoHandlings in TurkishPorts (Tons)** 

Year	Loading	Discharging	Transit	Total
2003	60.374.184	118.315.371	11.217.198	189.906.753
2004	71.816.090	135.490.363	5.798.985	213.105.438
2005	69.114.453	138.261.923	5.649.218	213.025.594
2006	77.987.641	154.762.530	11.251.754	244.001.925
2007	85.354.516	171.657.360	34.561.755	291.573.631
2008	92.168.601	171.688.299	50.752.816	314.609.716
2009	92.076.130	159.347.990	58.012.586	309.436.706
2010	102.494.306	182.018.851	64.122.710	348.635.867
2011	103.033.885	195.933.688	64.379.150	363.346.723
2012	114.176.944	216.524.857	56.724.431	387.426.232
2013	115.630.332	215.643.211	53.657.215	384.930.758

Graph 3. AnnualEvolution of Total Cargo Handlings in TurkishPorts, Groupedby Cargo Types(Tons)

Year	Liquid Bulk	Container	DryBulkand, General Cargo	Total
2004	72.228.491	34.598.747	106.278.200	213.105.438
2005	69.071.670	36.857.884	107.096.040	213.025.594
2006	80.847.217	41.815.704	121.339.004	244.001.925
2007	108.622.167	48.644.314	134.307.150	291.573.631
2008	121.486.988	52.530.084	140.592.644	314.609.716
2009	133.352.244	46.030.743	130.053.719	309.436.706
2010	134.474.303	61.175.130	152.986.434	348.635.867
2011	129.992.302	70.381.257	162.973.164	363.346.723
2012	132.700.887	79.310.916	175.414.429	387.426.232
2013	122.560.729	84.656.192	177.713.837	384.930.758

Graph 4. Container Handling in TurkishPorts(TEU)\*Cabotage included

Year	Loading*	Discharging* Transit		Total	
2003	1.273.566	1.219.184	-	2.492.750	
2004	1.513.985	1.423.582	176.288	3.113.855	
2005	1.596.505	1.541.282	174.421	3.312.208	
2006	1.824.391	1.848.741	184.920	3.858.052	
2007	2.185.359	2.251.170	145.738	4.582.267	
2008	2.461.165	2.514.851	115.605	5.091.621	
2009	2.202.442	2.189.458	12.542	4.404.442	
2010	2.410.865	2.458.351	874.239	5.743.455	
2011	2.845.227	2.921.108	757.171	6.523.506	
2012	3.116.027	3.178.001	898.368	7.192.396	
2013	3.440.242	3.469.879	989.816	7.899.937	

**Graph 5. Value of Turkish International Seaborne Trade** 

	2009	2010	2011	2012	2013 JanNov.
Importbysea (000\$)	73.962.307	98.629.933	133.440.206	129.029.330	127.154.936
Exportbysea(\$)	47.145.609	57.784.065	73.576.384	77.983.403	75.408.986
Total ForeignTradebysea(\$)	121.107.916	156.413.998	207.016.590	207.012.733	202.563.922
Share of Sea in International Transport(%)	49,8	52,2	55,1	53,2	55,2

### Seasanol Variation and frequency of port operations

There is not so much difference of total transport in Turkish ports on monthly or seasonal basis. But in the periods of May-June and November-December there is a general increase of sea transport by 10-15%.

#### Main obstacles

In Turkish coastal zones, in terms of traffic and number, maybe the most significant coastal facilities are ports. Ports need huge back areas for extensions and hinterlands as well as logistic connections to highways or railways. But after the rapid development period starting in the 1980's, effectiveness problems regarding public ports led private companies to construct their own ports or terminals in the areas they could find and governments could not control this rapid development. The main reason for this uncontrolled port number is lack of planned development.

Increasing international trade, Turkey's potential EU membership would further stimulate trade volumes, Suitable topography for the construction of new ports can be mentioned as opportunities of Turkish port sector.

#### **Proposals for Solutions**

Setting up a Port Authority and Port Community System in Turkey.

## FOR RAILWAYS

We support competitive and integrated tariffs and time schedules to be prepared for the rail routes already identified by the project. It will be fruitful to establish a close cooperation and working platform between state railway authorities.

# On "Railway Route No.4" Transportation Costs for 40 feet Containers:

EXPORT/IMPORT /TRANSİT						
Route	Conteiner	< 24 tons gross	Gross weight between 24 tons and 48 tons	>48 tons		
Kapıkule-Kapıköy (2036km)	40 Feet	802 EURO	962 EURO	1203EURO	574 EURO	
Alsancak Port- Kapıköy(2036km)	40 Feet	802EURO	962 EURO	1203 EURO	574 EURO	
Samsun Port- Kapıköy(1240km)	40 Feet	516 EURO	619 EURO	774 EURO	369 EURO	
Mersin Port- Kapıköy (1044km)	40 Feet	446 EURO	535 EURO	669 EURO	318 EURO	