# Road Sector Development in the Republic of Moldova





### Road infrastructure



#### Road network

Public roads 10537 km including:

National roads 3670 km,

including:

Asphalt pavement 2973 km

Concrete pavement 437 km

Macadam 261 km

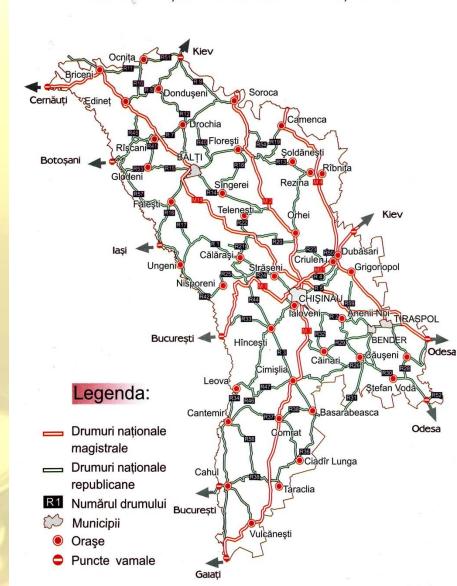
Local roads 6867 km,

Asphalt pavement 3064 km

Concrete pavement 46 km

Macadam 3756 km

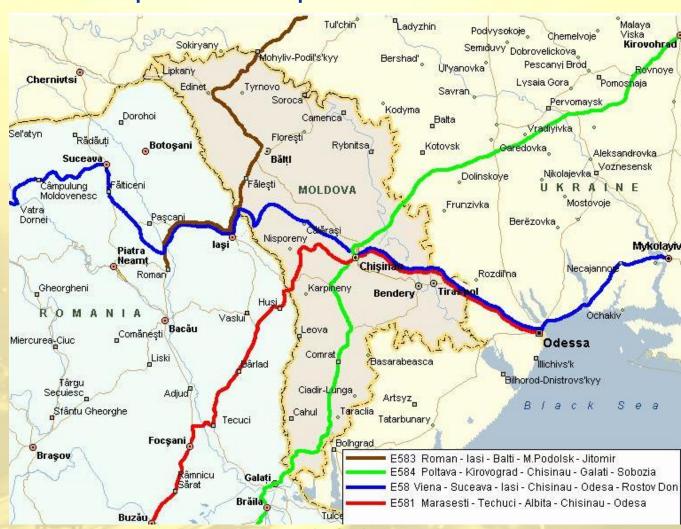
#### Schema rețelei drumurilor naționale





### Infrastructure development and improving the connection with European Transportation Networks

Euro-Roads (AGR)



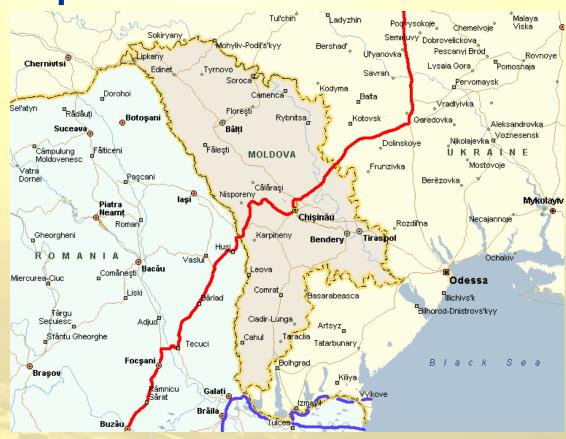
European Agreement on the great international roads (AGR) Republic of Moldova Law nr. 17-XVI, 10.02.2006



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### Pan European Network

- Corridor VII Danube River
- Corridor IX Helsinki-S.Peterburg-Pskov-Moscova-Kiev-Ljubase-Chişinău-Bucureşti-Dimitrovgrad-Alexandropoulis



Pan European transport conference, Crete 1994







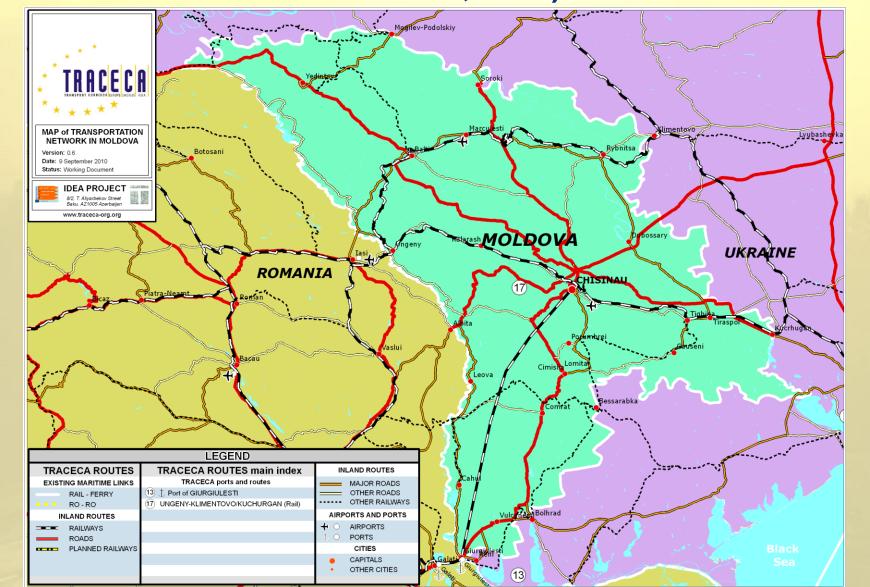
Memorandum on the Black Sea Ring Highway, 27 of July 2007

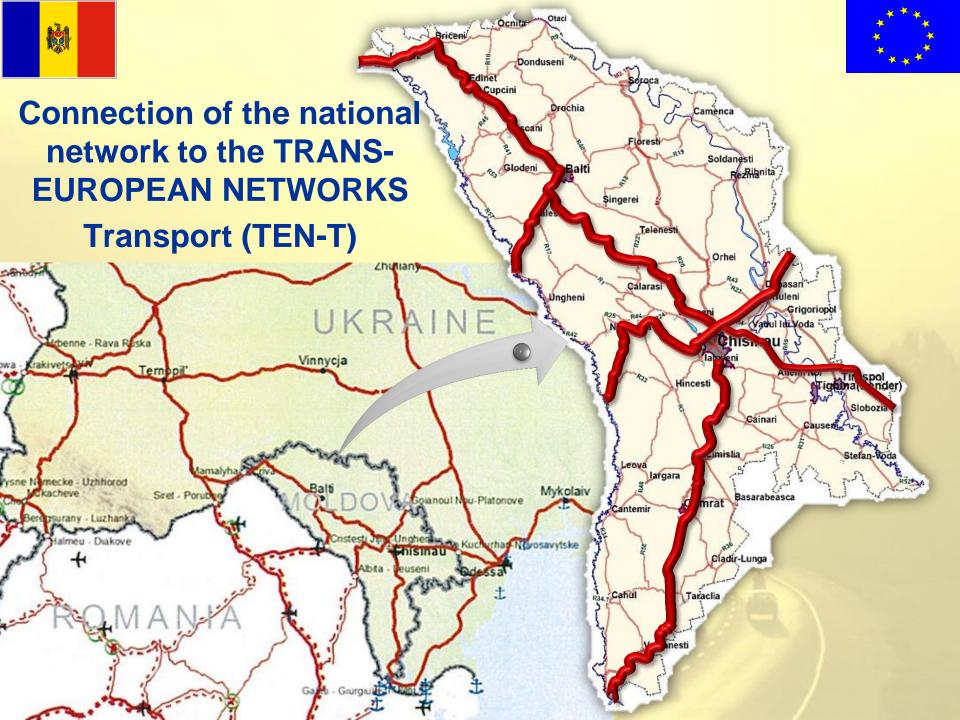




# MULTIMODAL CORRIDOR EUROPE CAUCASUS - ASIA (TRACECA) – (Conference in Brussels, 1993)









### **Euro-Asian Transport Linkages**

4i Brest – terit. Belorusia – Ukrainian

border- terit. Ukraine – Moldavian

border - Chisinau - Odesa

(port)/llicevsc(port) - Poti(port)/Batumi

(Port);

4b Ruse - Giurgiu - Bucuresti-

Urziceni – Marasesti – Albita – Leuseni

– Chisinau – Odesa;

**4k** Chisinau – Giurgiulesti (port).





**EATL** Road rehabilitation

Priority sections with unidentified financing presented to EU within TRACECA and Central Axis Corridors

Was implemented surface treatment

Was rehabilitated in 2008-2009

Is in good condition

Realizing with the EBRD, EIB assistance until 2014 -2017





# National road network rehabilitation



Rehabilitated up to 2014

Now in rehabilitation

Planned to by rehabilitated with support of WB, EBRD, EIB, EC up to 2018

Roads with prepared project documentation

Roads without project documentation





#### Connection with EATL network



M14 Criva-Balti sector, Length-133 km, Cost-120 mil Euro (unidentified)

M14 Balti-Chisinau sector, Length-131 km, Cost-113 mil Euro (unidentified)

M14 Chisinau – Kuciurgan (UA), Length-85 km, Cost-81 mil Euro, <u>Problem: Closed bridge near Gura Bicului</u>

M1 Chisinau-Leuseni, Length-100 km, Rehabilitated

Chisinau ring highway, Length-63 km, total cost-220 mil Euro:

- R6 M1-Ialoveni, km 0-6.6, cost 10,1 mil Euro (BEI)
- M1 Chisinau-Leuseni, km 6-14,cost 17.0 mil Euro (BEI)
- M21Chişinău-Dubăsari, km 5-15, cost 25.7 mil Euro (BEI)
- M14 Chisinau Tohatin, 10 km, cost -15 mil Euro (unidentified)
- New construction, length 28 km, cost -152 mil Euro (unidentified)

#### M3 Chisinau-Giurgiulesti, total length-218 km:

- Chisinau-Porumbrei 33 km, Cimislia-Comrat, 29 km, in good condition
- Comrat Vulcanesti, 86 km, cost 50 mil Euro (BERD)
- Porumbrei-Cimislia, 26 km, new construction, cost 38 mil Euro (BEI)
- Comrat bypass, 18 km, new construction, cost 17 mil Euro (BEI)
- Vulcanesti bypass, 9 km, new construction, cost 9 mil Euro (CE)
- Slobozia mare bypass, 20 km, new construction, cost 24 mil Euro (BERD)

Chisinau-Anenii Noi-Tudora, total length-114 km, Alternative to Chisinau-Odesa road

- Chisinau-Causeni, 54 km, Cost 39 mil. Euro (unidentified)
- Causeni-Tudora, 60 km, rehabilitated



# Railway Sector of Moldova





# Railway sector of Moldova





- The main current task for the rail sector is the reforming and restructuring of the S.E. "Railway of Moldova", which should be finished until II quarter of 2016, following the European model;
- In this regard, a current priority is separation of Infrastructure management from Operation, which will ensure: separation of profit and loss accounts, balance sheets, staff and activity;



# Railway sector of Moldova





- Beginning with April 2012, the S.E. "Railway of Moldova" adopted a new economic-organizational structure (in compliance with Council Directive 91/440/EEC of 29 July 1991 on the development of the Community's railways);
- The new structure of S.E. "Railway of Moldova" comprises 4 autonomous operating departments:
- a) Infrastructure;
- b) Transport of Goods;
- c) Transport of Passengers;
- d) Social Activities and Auxiliary Patrimony;

# Maritime Sector of Moldova





### Giurgiulesti Port Complex



#### **International Free Port Giurgiulesti**

- 120 hectares,
- the status of a free economic zone
- oil product terminal
- General cargo terminal
- Grain terminal
- Container terminal
- Industrial zone

## Passenger Port Giurgiulesti - 0.5 hectares Access ways:

- Railway
- motorway





### **Container Terminal**

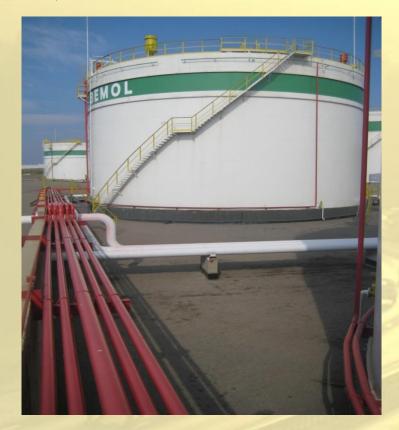






### Oil Product Terminal

8 storage tanks for oil products. The quay terminal can accept river barges and seagoing ships with a draft up till 8,2 m









### Oil Product Terminal







### Oil Product Terminal







### Grain terminal









### Passenger Port Giurgiulesti

- Administrative building 4 floors
- Water treatment plant
- Car parking
- boarding/disembarking Station for passengers to/from busses
- Also, there is a crossing at the Giurgiulesti railway station















### Passenger Port Giurgiulesti









### **THANK YOU**

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