Republic of Bulgaria
Ministry of Transport,
Information Technology and Communications

INFRASTRUCTURE DEVELOPMENT
IN BULGARIA

Tonka Yancheva
State Expert in National Transport Policy
Directorate

7 December 2010
Turkmenbashy, Turkmenistan
Geographical Location of Bulgaria

The location of Bulgaria: a very important competitive advantage
Pan-European Transport Corridors

Five Pan-European Transport Corridors pass through the territory of Bulgaria
Bulgarian Transport Policy

- **Mission of the Bulgarian transport sector**

  The transport sector of Bulgaria should support the economic and social development of the country by:
  
  - Providing efficient, effective and sustainable transport
  - Supporting a balanced regional development
  - Assisting in Bulgaria’s integration in the European structures, taking into account its crossroad location and transit potential

- **Strategic goals of the Bulgarian transport policy**

  - Economic efficiency
  - Development of sustainable transport sector
  - Regional and social cohesion improvement
National Transport Policy Priorities
2010 – 2020

- Efficient maintenance, modernisation and development of the transport infrastructure
- Integration of the Bulgarian transport system into the European transport system
- Provision of transparent and harmonised competitive business environment of the transport market
- Sufficient financing for transport sector development and performance. Efficient absorption of the EU funds
- Reduction of the transport sector negative impact on the environment and human health
- Safety and security of the transport system
- Provision of high-quality and accessible transport in all regions of the country
- Sustainable development of urban passenger transport

MTITC – REPUBLIC OF BULGARIA
Strategic Framework for Infrastructure Planning

- **Strategy for Development of the Transport Infrastructure of the Republic of Bulgaria until 2015** – approved by the Council of Ministers in 2006
  - Budget of the Strategy – € 4 712 M
- **Operational Programme on Transport 2007-2013** – officially signed on 27 November 2007 in Brussels
  - Budget of the Programme – € 2 003 M
- **General Transport Master Plan for Bulgaria**
- **Strategy for Development of the Transport Infrastructure of the Republic of Bulgaria through the Concession Schemes**
Strategy for Development of the Transport System of Bulgaria until 2020

- Adopted by the Council of Ministers on 7th April 2010
- A long-term strategic document
- Outlines the most important aspects for the development of the transport system of Bulgaria until 2020
- Based on the analysis of the existing situation, the trends for development, internal and external factors and SWOT analysis
- Takes into account the specific domestic conditions and needs and is elaborated in accordance to national and European strategic documents
EUROPEAN INITIATIVES – A MAJOR PART OF THE BULGARIAN TRANSPORT POLICY
European Transport Policy

- The Greening Transport Package
- Railway transport and network for competitive freight
- Road transport and intelligent transport systems
- Waterborne transport
  - Integrated maritime transport policy
  - NAIADES Programme for Inland Waterway Transport
  - EU Strategy for the Danube Region
- Air transport and SESAR Programme
- Intermodal transport and Marco Polo Programme
- Urban transport and mobility
- TEN-T development
Trans-European Transport Network


- Identification of 30 priority projects for development of TEN-T

- Three of the priority projects concern Bulgaria:
  - Construction of Struma Motorway
  - Improvement of the navigation on the Danube River
  - Modernisation of Vidin – Sofia – Kulata railway line
TEN-T Priority Projects in Bulgaria

Priority project № 7

Priority project № 18

Priority project № 22

3 TEN-T priority projects concern Bulgaria
Extension of the Trans-European Axes

- High Level Group II, chaired by Loyola de Palacio (2005)
- Identification of 5 major transport axes, connecting EU with the neighboring countries and regions
- South-Eastern axis – main transport axis concerning Bulgaria
INFRASTRUCTURE DEVELOPMENT IN BULGARIA
## Operational Programme on Transport
### Priority Axes

<table>
<thead>
<tr>
<th>№</th>
<th>Priority Axes</th>
<th>Indicative Budget (€ mln.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Development of railway infrastructure along the major national and Pan-European transport axes</td>
<td>580.00</td>
</tr>
<tr>
<td>2</td>
<td>Development of road infrastructure along the major national and Pan-European transport axes</td>
<td>989.59</td>
</tr>
<tr>
<td>3</td>
<td>Improvement of intermodality for passengers and freights</td>
<td>211.09</td>
</tr>
<tr>
<td>4</td>
<td>Improvement of the maritime and inland-waterway navigation</td>
<td>156.85</td>
</tr>
</tbody>
</table>

MTITC – REPUBLIC OF BULGARIA
INFRASTRUCTURE PROJECTS UNDER THE OPERATIONAL PROGRAMME ON TRANSPORT 2007 – 2013

MTITC – REPUBLIC OF BULGARIA
Railway Infrastructure

Total length of the railway lines in Bulgaria – 5 923 km
Svilengrad – Turkish Border Railway Line

- Total indicative budget – € 43.9 M of which:
  - € 29.8 M under OP Transport
- Construction and electrification of 19 km new railway section for speed of 160 km/h
- Signed contract for the project implementation – 25.05.2009
- Status – under implementation

MTITC – REPUBLIC OF BULGARIA
Modernisation of Sofia – Plovdiv Railway Line

- Total indicative budget – € 362.8 M
- The Project is divided into 3 railway sections:
  - Sofia – Elin Pelin
  - Elin Pelin – Septemvri
  - Plovdiv – Septemvri
- Elin Pelin – Plovdiv railway section will be implemented under the 2014 – 2020 programming period
- Status – forthcoming tender procedure for Plovdiv – Septemvri railway section construction
Renewal of Railway Sections along Plovdiv – Burgas Railway Line

- Total budget – € 187.3 M
- Length – 292 km
- The Project includes 3 railway sections, divided into 2 lots:
  - Lot 1: Mihaylovo – Kaloyanovets and Tserkovski – Karnobat
  - Lot 2: Druzhba – Burgas
- Status – tender procedures for construction and supervision
Other Railway Projects

- Design of Vidin – Sofia railway line
- Modernisation of Trans-European railway network in Bulgaria: Sofia – Dragoman railway line
- Modernisation of Trans-European railway network in Bulgaria: Sofia – Pernik – Radomir railway line
- Modernisation of Radomir – Gyueshevo railway line
MTITC – REPUBLIC OF BULGARIA

Road Infrastructure

Total length of national roads – 19 436 km
Density of national roads – 0.18 km/km²

Motorways – 418 km
I Class roads – 2975 km
II Class roads – 4027 km
III Class roads – 11748 km
Construction of Trakia Motorway

- Total indicative budget – € 362.6 M
  - 357.7 M under OP Transport
- Total length – 115.18 km divided into 3 lots
- **Lot 2: Stara Zagora – Nova Zagora – 31.800 km**
  - Budget – € 70.5 M
  - Start of construction – 09 June 2010
  - Construction time – 25 months
  - End of construction – June 2012
- **Lot 3: Nova Zagora – Yambol – 34.300 km**
  - Budget – € 65 M
  - Start of construction – 02 August 2010
  - Construction time – 25 months
  - End of construction – August 2012
- **Lot 4: Yambol – Karnobat – 49.080 km**
  - Budget – € 107 M
  - Start of construction – 03 September 2010
  - Construction time – 28 months
  - End of construction – December 2012
- Status – under implementation
Construction of Struma Motorway

- Total length of the road section – **132 km**
  - divided into 4 lots:
    - Lot 1: Dolna Dikania – Dupnitsa
    - Lot 2: Dupnitsa – Blagoevgrad
    - Lot 4: Sandanski – Kulata
    - Total length of Lot 1, Lot 2 and Lot 4 – 65.78 km
  - Tentative cost – **€ 250 M**
  - Lot 3: Blagoevgrad – Sandanski – construction in the next programming period 2014 – 2020
  - Design Lot 3 – **2011**

- Forthcoming tender procedures for construction and supervision of Lot 1 and Lot 4

- Start of construction
  - Lot 1 – **July 2011**
  - Lot 4 – **September 2011**

- Construction time – **22/23 months**

- End of construction – **May/June 2013**
Sofia Ring Road – Yana Road Junction

- Hemus Motorway:
  Sofia Ring Road – Yana Road Junction section
- Length – 8.5 km
- Tentative costs – € 32 M
- Announcement – November 2010
- Start of construction – May 2011
- Construction time – 20 months
- End of construction – December 2012
Other Road Infrastructure Projects

- Construction of Maritza Motorway
- Road I-5 Kardzhali – Podkova
- Modernisation of Road section I-1 (E-79) Vratsa – Botevgrad
- Road E-79 Vidin – Montana (Dimovo – Bela – Ruzhintsi)
- Status – under implementation
Other OP Transport Projects

- Construction of intermodal terminal in Sofia
- Extension of the Metropolitan Sofia section
- Improvement of the navigation on the Danube River in joint Bulgarian – Romanian parts: from rkm 530 to rkm 520 – Bathin from rkm 576 to rkm 560 – Belene
- Establishment of River Information Services System in the Bulgarian part of Danube River
- Vessel Traffic Management Information System – phase 3
- Status – under implementation
ISPA INFRASTRUCTURE PROJECTS IN BULGARIA
ISPA Projects Location

- Sofia
- Plovdiv
- Ruse
- Burgas
- Varna
- Vidin
- Black Sea

- New bridge over the Danube River at Vidin – Calafat
- Construction of Lyulin Motorway – Sofia ring road – Road junction Daskalovo
- Reconstruction and electrification of Plovdiv – Svilengrad railway line

MTITC – REPUBLIC OF BULGARIA
Plovdiv – Svilengrad Railway Line

- The Project includes electrification and upgrading (incl. partial doubling) of approx. 151 km line for 160 km/h
  - Phase 1 Krumovo – Parvomai
  - Phase 2 Parvomai – Svilengrad

- Budget
  - € 153 M – EU ISPA grant
  - € 150 M – EIB Loan
  - € 37 M – Bulgarian State Budget contribution

- The completion of the entire Project is planned for 2012

- Status – under implementation
The Project includes

- Design and construction of a combined (road and rail) bridge
  - 4 road lanes and a single track railway line
  - Bicycle lane
- Construction of the adjoining road and rail infrastructure
  - New railway marshalling yard and 7 km new railway line
  - Reconstruction of the existing passenger station
  - Construction of 4 new double level road junctions

The Project budget for the Bulgarian side – €226 M

The completion of the entire Project is planned for 2012

Status – under implementation
Main Possibilities for Connection of Bulgaria and the Euro-Asian Region (1)

- Port of Varna is located at the West Coast of the Black Sea
- Year-round operation is possible at all berths
- Three terminals – Varna West, Varna East and Varna Rail Ferry Complex
- The existing ferry links provides possibility for the development of the links between Black Sea countries, as well as between Black Sea and Caspian Sea
- MTITC welcomes foreign investors for development of the Port of Varna through public-private partnership schemes
Main Possibilities for Connection of Bulgaria and the Euro-Asian Region (2)

- The Port of Burgas is the nearest large port to the Bosphorus
- Located in the Burgas bay at the West Coast of the Black Sea
- Year-round operation is possible at all berths
- Four terminals – Terminal East, Bulk Cargo Terminal, Terminal 2A and Terminal West
- MTITC welcomes foreign investors for development of the Port of Burgas through public-private partnership schemes

MTITC – REPUBLIC OF BULGARIA
THANK YOU FOR YOUR ATTENTION!

Tonka YANCHEVA
State Expert in National Transport Policy Directorate

e-mail: tyancheva@mtitc.government.bg
www.mtitc.government.bg

7 December 2010
Turkmenbashy, Turkmenistan