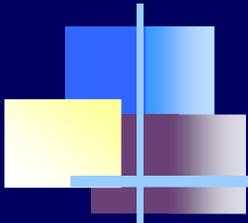




**Republic of Bulgaria
Ministry of Transport,
Information Technology and Communications**

INFRASTRUCTURE DEVELOPMENT IN BULGARIA



**Tonka Yancheva
State Expert in National Transport Policy
Directorate**

**7 December 2010
Turkmenbashy, Turkmenistan**

Geographical Location of Bulgaria



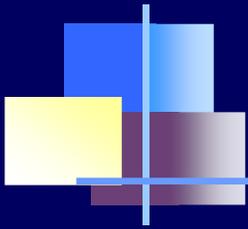
The location of Bulgaria:
a very important
competitive advantage



Pan-European Transport Corridors



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



Bulgarian Transport Policy

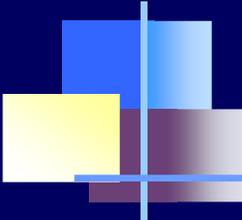
□ **Mission of the Bulgarian transport sector**

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

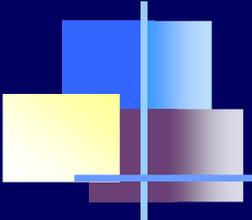
□ **Strategic goals of the Bulgarian transport policy**

- ✓ Economic efficiency
- ✓ Development of sustainable transport sector
- ✓ Regional and social cohesion improvement



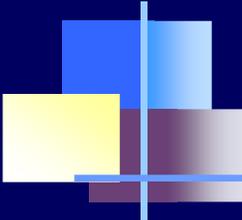
National Transport Policy Priorities 2010 – 2020

- ❑ 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
-



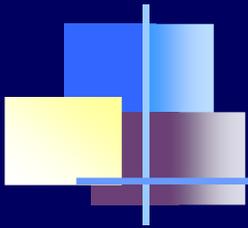
Strategic Framework for Infrastructure Planning

- **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**



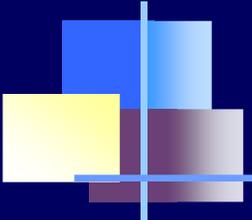
Strategy for Development of the Transport System of Bulgaria until 2020

- ❑ 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



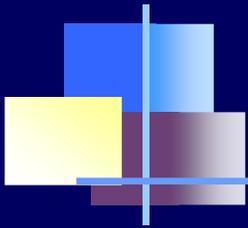
EUROPEAN INITIATIVES – A MAJOR PART OF THE BULGARIAN TRANSPORT POLICY





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

- ❑ High Level Group I, chaired by Karel Van Miert (2003)
- ❑ 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



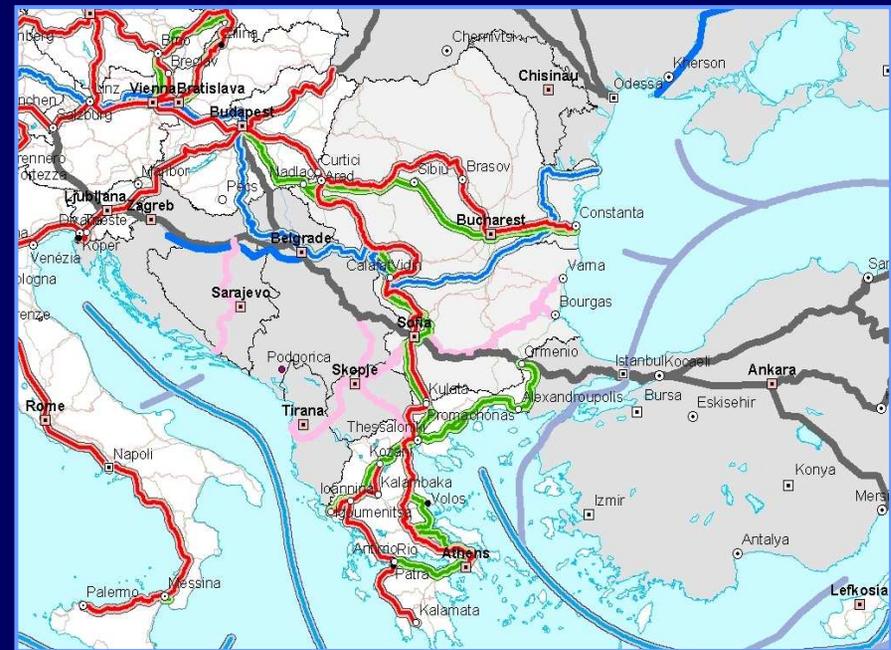
3 TEN-T priority projects concern Bulgaria

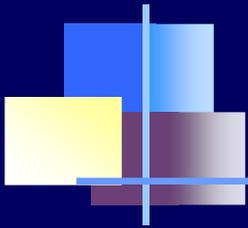
Extension of the Trans-European Axes

- High Level Group II, chaired by Loyola de Palacio (2005)

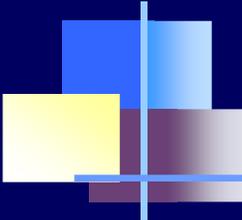
- Identification of 5 major transport axes, connecting EU with the neighboring countries and regions
- South-Eastern axis – main transport axis concerning Bulgaria

South-Eastern Axis



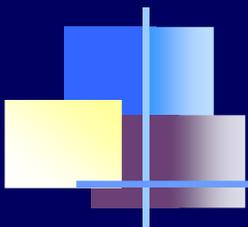


INFRASTRUCTURE DEVELOPMENT IN BULGARIA



Operational Programme on Transport Priority Axes

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



INFRASTRUCTURE PROJECTS UNDER THE OPERATIONAL PROGRAMME ON TRANSPORT 2007 – 2013



Railway Infrastructure

Total length of the railway lines in Bulgaria – 5 923 km



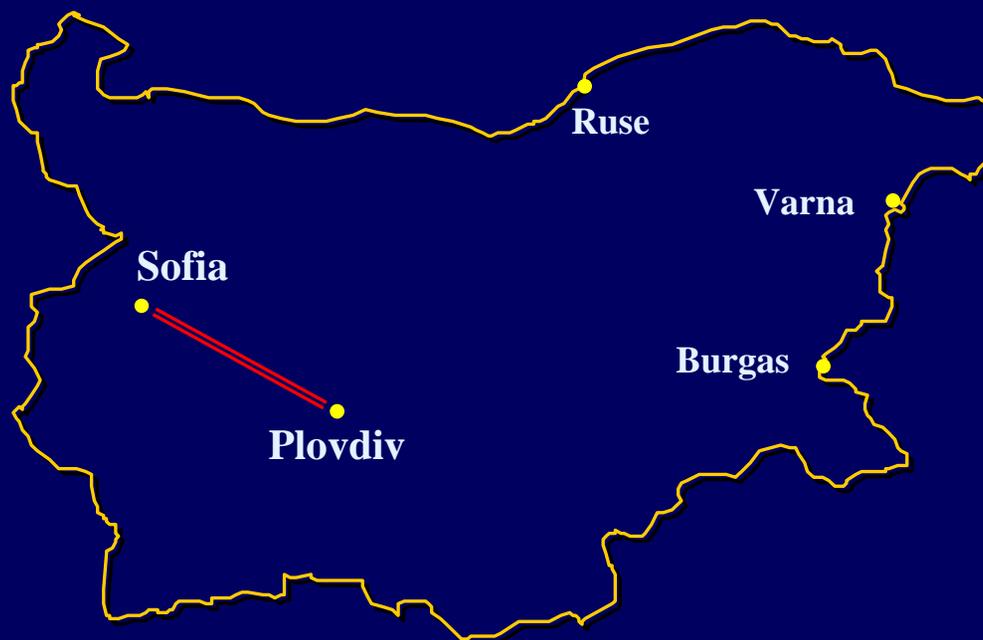
Svilengrad – Turkish Border Railway Line

- 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



Modernisation of Sofia – Plovdiv Railway Line

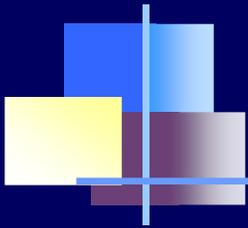
- ❑ Total indicative budget –
€ 362.8 M
- ❑ The Project is divided into 3
railway sections:
 - ✓ Sofia – Elin Pelin
 - ✓ Elin Pelin – Septemvri
 - ✓ Plovdiv – Septemvri
- ❑ Elin Pelin – Plovdiv railway
section will be implemented
under the 2014 – 2020
programming period
- ❑ Status – forthcoming tender
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: Druzhiba – Burgas
- ❑ Status – tender procedures for construction and supervision





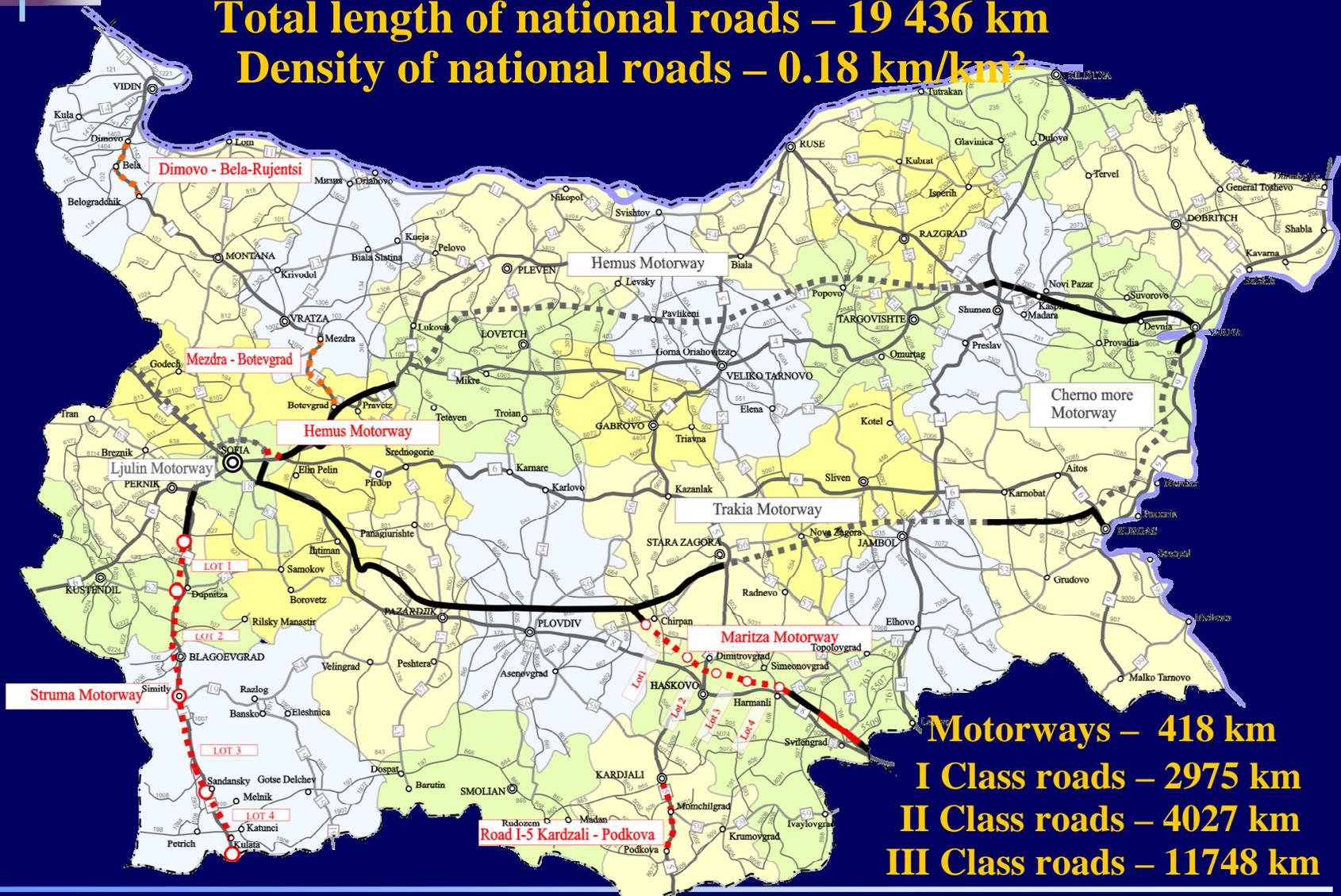
Other Railway Projects

- ❑ 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



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

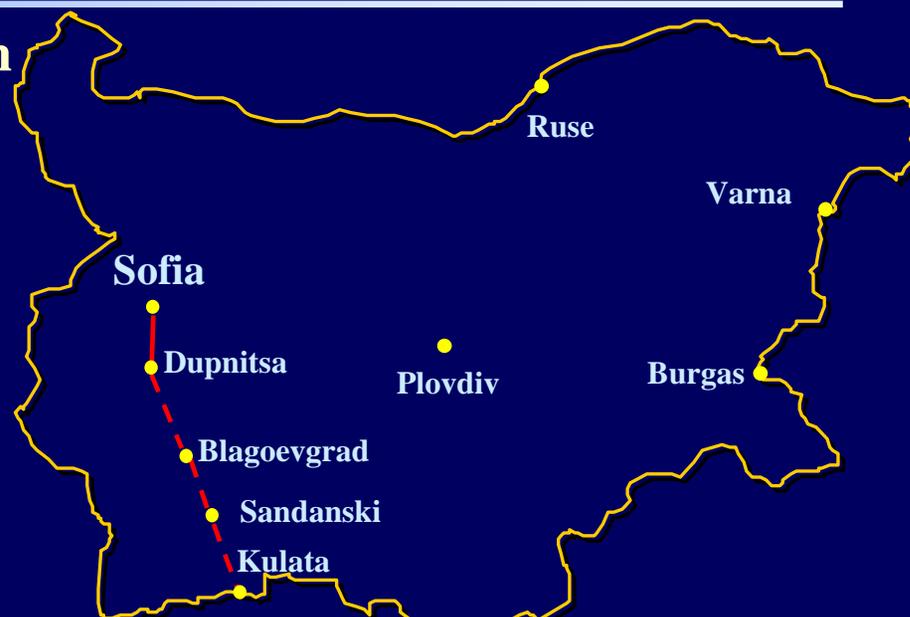
Construction of Trakia Motorway

- 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



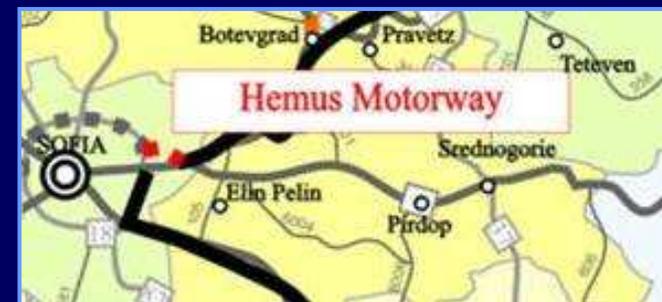
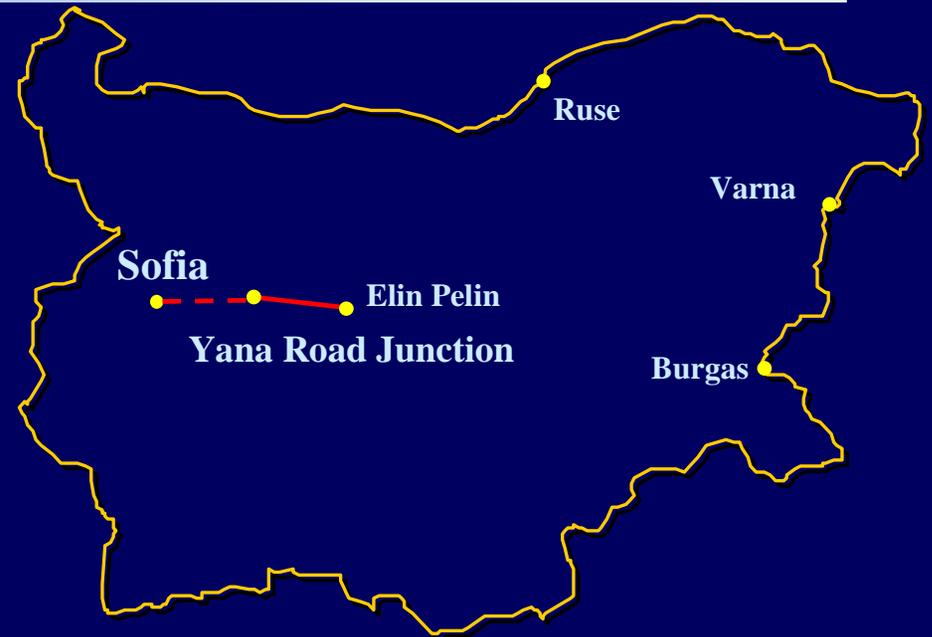
Construction of Struma Motorway

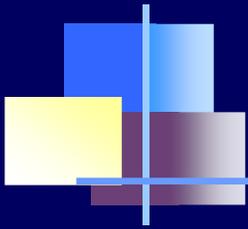
- Total length of the road section – **132 km** divided into 4 lots:
 - ✓ Lot 1: Dolna Dikania – Dupnitsa
 - ✓ Lot 2: Dupnitsa – Blagoevgrad
 - ✓ Lot 4: Sandanski – Kulata
 - ✓ Total length of Lot 1, Lot 2 and Lot 4 – 65.78 km
 - ✓ Tentative cost – **€ 250 M**
 - ✓ Lot 3: Blagoevgrad – Sandanski – construction 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**

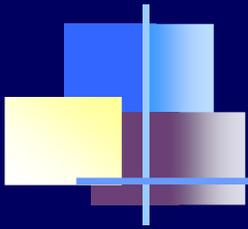




Other Road Infrastructure Projects

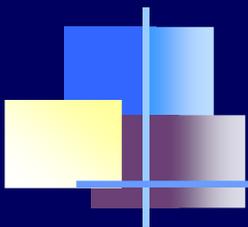
- ❑ Construction of Maritza Motorway
- ❑ Road I-5 Kardzhali – Podkova
- ❑ Modernisation of Road section I-1 (E-79) Vratsa – Botevgrad
- ❑ Road E-79 Vidin – Montana (Dimovo – Bela – Ruzhintsi)
- ❑ Status – under implementation



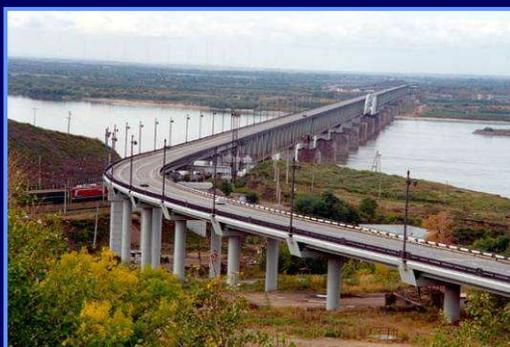


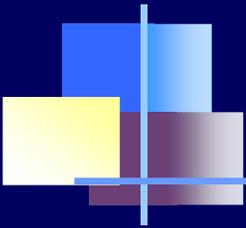
Other OP Transport Projects

- ❑ 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



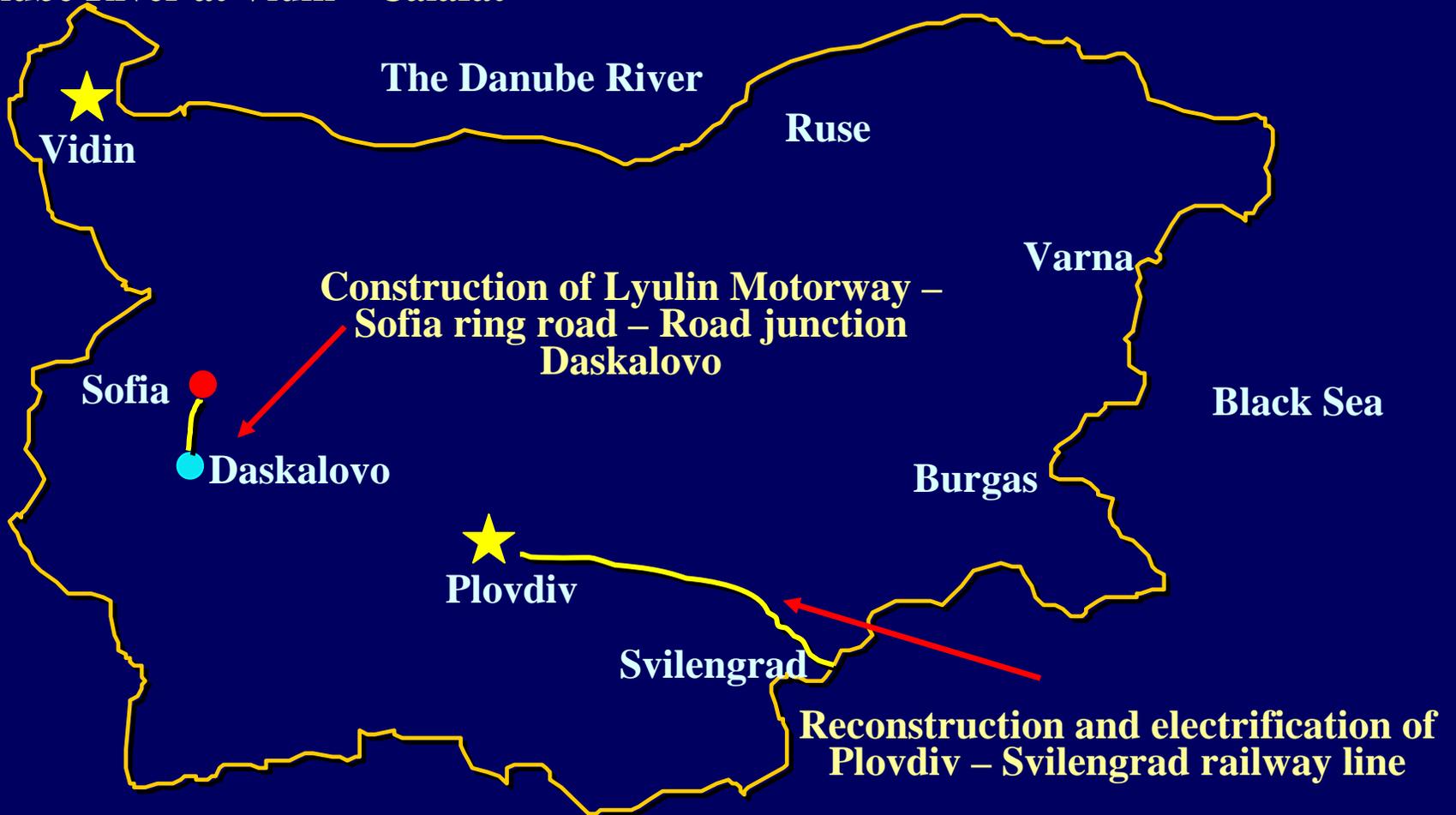
ISPA INFRASTRUCTURE PROJECTS IN BULGARIA





ISPA Projects Location

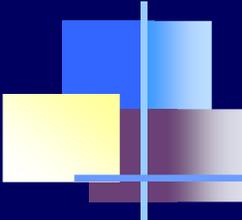
**New bridge over
the Danube River at Vidin – Calafat**



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



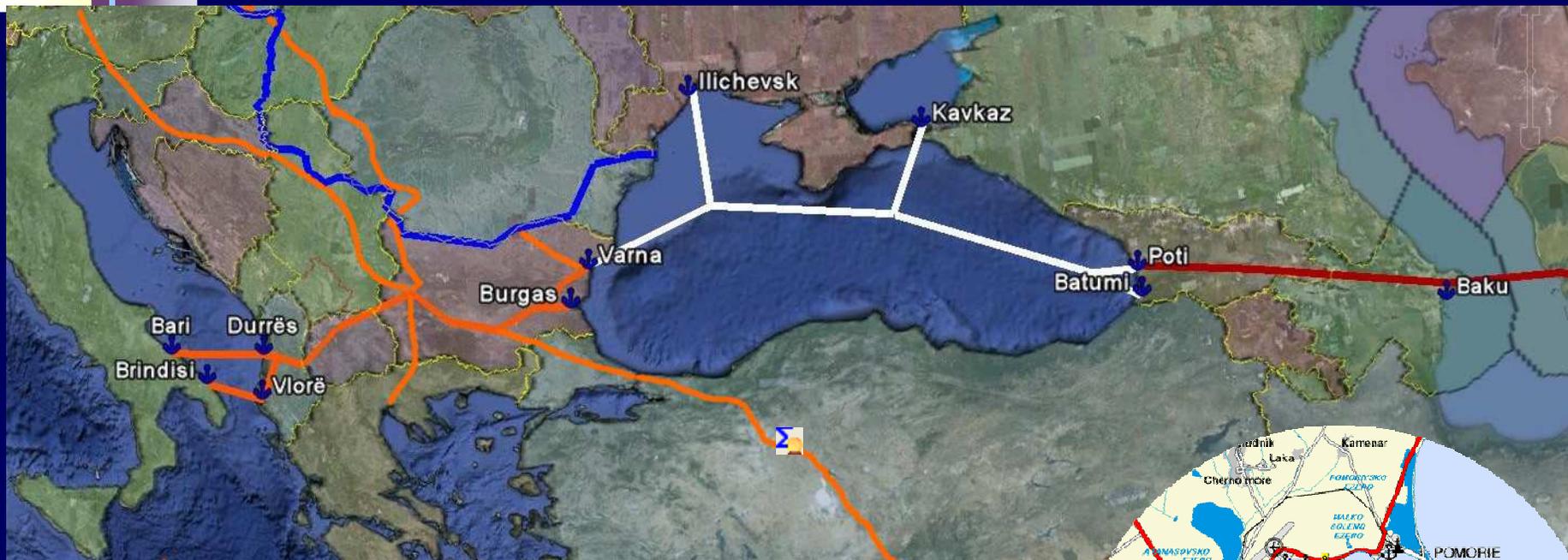


Vidin – Calafat Danube Bridge



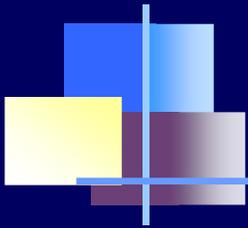
- The Project includes
 - ✓ Design and construction of a combined (road and rail) bridge
 - 4 road lanes and a single track railway line
 - Bicycle lane
 - ✓ Construction of the adjoining road and rail infrastructure
 - New railway marshalling yard and 7 km new railway line
 - Reconstruction of the existing 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 (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





THANK YOU FOR YOUR ATTENTION!

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7 December 2010

Turkmenbashy, Turkmenistan

MTITC – REPUBLIC OF BULGARIA