



Ministry of Regional Development and Public Works BULGARIA **Ministry of Transport** 

#### ROMÂNIA

Interministerial Committee for Sustainable Development of Inand Waterway Transport on the Romanian – Bulgarian common sector of the Danube





## Danube river – the core element of the Danube Strategy





#### Length – 2 912 km

- > The common Bulgarian-Romanian section of the Danube river is **471 km**
- This section of the river is one of the most well-preserved natural sectors and is characterized by great water-bed width, shallows, numerous islands, and intensive morphological processes.



## Waterway navigation current situation



Characteristics for the common sector:

- Frequently shifting river bed with little predictability a key problem
- Hazardous "banks" underneath the water level, causing additional threats and at times rendering river navigation impossible due to sand and sediments pushed by the river
- Direct influence of the operation of the Iron Gates I and II on the water quantities and the annual volume of sediment discharge in the upper Bulgarian-Romanian sector
- Increased erosion and negative effect upon the banks and riverbed due to the reduced water flow and decrease in suspended sediments
- Frequent fairway alteration due to the great changes of river sediments in shoal sections and the critically low water levels in 2011
- Considerable seasonal water level variation (about 8 meters)





"Roadmap for an action: Development of Pan European corridor VII through improvement of the navigability on the Romanian – Bulgarian common sector of the Danube river, modernization of the port infrastructure, promotion of the intermodal transport, surrounding infrastructure and development of the information systems using Connecting Europe Facility"

- The Roadmap was elaborated in February 2012, presented in the SG of PA 1a inland waterway transport - and approved as an action of the general Roadmaps for PA 1a related to the Inland Waterway Transport Policies.
- It contributes to reach the PA 1a targets "Increase the cargo transport on the river by 20% by 2020 compared to 2010" and "Solve obstacles to navigability ... and establish effective waterway infrastructure management by 2015".
- Both countries to indentify a project list with the possible projects to be developed according to their readiness as list of projects to be prepared and implemented till 2020; till 2030; till 2050. Set up a joint strategy for the development of the region
- Danube is part of the proposed core network corridor in CEF 10. Strasbourg- Danube corridor and pre-indentified section "Danube"





- 31 May 2012, Ruse (BG) start of the negotiation process for the Memorandum of Understanding between the Government of Romania and the Government of the Republic of Bulgaria on setting up an Inter-ministerial Committee for sustainable development of the inland waterway transport, on the Romanian – Bulgarian common sector of the Danube
- 11 October 2012, Sofia (BG) signing of the MoU by the ministers of transport from RO and BG
- 14 December 2012, Bucharest (RO) 1<sup>st</sup> meeting of the Interministerial Committee
- 11 February 2013, Bucharest (RO) 2<sup>nd</sup> meeting of the Interministerial Committee followed by a meeting with representatives of the industry and environmental NGOs
- > **10 April 2013**, Ruse (BG) 3<sup>rd</sup> meeting of the Interministerial Committee
- > End of May 2013 4<sup>th</sup> meeting of the Interministerial Committee





#### Members of the Intermministerial Committee

- **RO**: chaired by the Secretary of State of the Ministry of Transport and National Contact Point for EUSDR (Ministry of Foreign Affairs)
  - Ministry of Regional Development and Public Administration, Ministry of Environment and Climate Changes, Ministry of European Funds, Ministry of Public Finance, Ministry of Interior.
- **BG**: chaired by the Secretary of State of the Ministry of Transport and National Contact Point for EUSDR (Ministry of Regional Development and Public Works)
  - Ministry of Environment and Water, Ministry of Foreign Affairs, Ministry of Finance, Ministry of Interior, a representative of the Cabinet of the Minister for EU Funds Management.

At each meeting of the Interministerial Committee representatives of the institutions of the European Union and the TEN-T Coordinators are invited to participate





#### Tasks of the Interministerial Committee

- to adopt an Action Plan for common projects, to be prepared and implemented on a short-term basis till 2020, on a medium-term basis till 2030, and on a long-term basis till 2050.
- to identify the funding sources for the projects included in the Action Plan.
- to monitor the implementation of the Action Plan.
- to provide support for proper and duly implementation of the Action Plan.
- to analyze and revise the bilateral legal framework regarding the maintenance and improvement of the fairway on the Bulgarian - Romanian common sector and proposing amendments
- to support the setting up of an European Grouping for Territorial Cooperation, according to Regulation (EC) No 1082/2006 of the European Parliament and of the Council of 5 July 2006 on a European grouping of territorial cooperation (EGTC) to implementing common projects and manage the activities on ensuring the minimum navigation conditions on the Bulgarian Romanian common sector of the Danube.





#### Action Plan (adopted – on the 2<sup>nd</sup> meeting)

- Improving the navigation conditions for the Romanian Bulgarian common sector of the Danube
- Setting up of an EGTC
- Unification of the reference system used in Romania and Bulgaria on the Danube River and introduction of the European systems
- Morphological and hydrodynamic study in establishing the sediment accumulation conditions in areas with difficulties for navigation on the Danube
- Study on hydrological parameters evolution in order to determine levels characteristics for navigation on the Danube
- Improving procurement system and data processing for drawing and updating the navigation charts on the Danube
- RIS Data Exchange
- Improving the connectivity between Romania and Bulgaria
- Amending the Agreement between Romania and Bulgaria regarding the maintenance and improvement of the fairway on the Romanian – Bulgarian common sector, (signed in 1955)





#### **Experts Groups** (adopted – on the 3<sup>rd</sup> meeting )

- Experts Working Group on Improving the navigation conditions on the Romanian – Bulgarian common sector of the Danube (RO)
- Experts Working Group on connectivity (BG)
- Experts Working Group on bilateral legal framework and EGTC (RO)
- Experts Working Group on infrastructure and maintenance (BG)

#### The EWG is performing the following tasks:

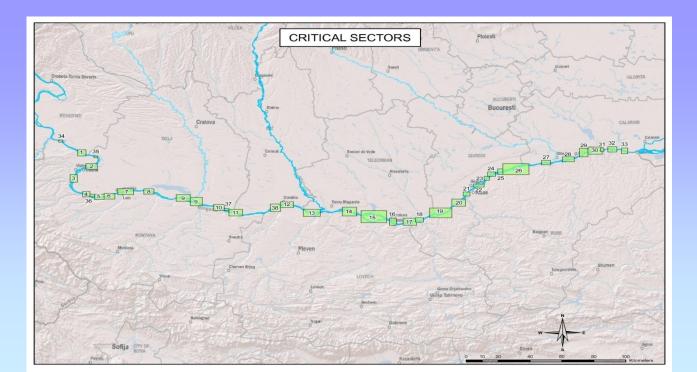
- Ensure transparency during the Project phases;
- Coordinate the proper and timely preparation of the documents for the Project
- Exchange of information about the Project;
- Provide independent and professional inputs and guidance for the Project;
- Discuss and provide recommendations related to the Project, which are not obligatory for the IC.
- > The decisions as regards the Project are taken only by the IC.





## Improving the navigation conditions for the Romanian - Bulgarian common sector of the Danube

- Identified around 33 critical points
- Feasibility study: 2007 2011, 2.58 MEURO (ISPA & state budget) Environment Agreement not obtained in Romania and Bulgaria

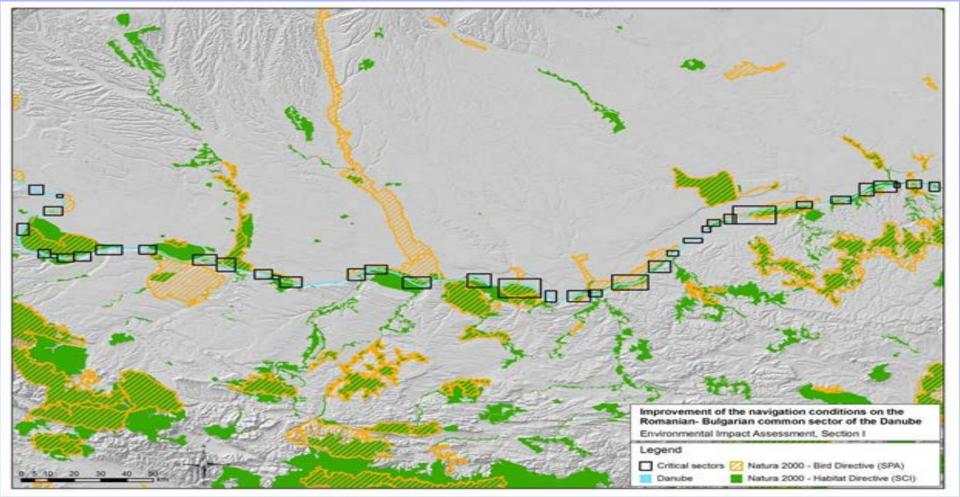






## Improving the navigation conditions for the Romanian - Bulgarian common sector of the Danube

Natura 2000 sites within the critical sectors







# Improving the navigation conditions for the Romanian - Bulgarian common sector of the Danube – next steps:

**1. Gap Analysis** - JASPERS through a FWC Consultant to be procured by mid April. Delivery time: approx. 3 months i.e. end July 2013
Review of the AA, EIA, FS, CBA
Consultation with competent authorities in BG, RO + EC (DG ENV), etc.
Review project implementation options e.g. separate detailed design / construction vs. design & build contract.
Analysis of institutional/project management options incl. opportunity of EGTC
Prepare ToR for "gap filling" services.

2. Gap Filling To be financed, procured & contracted by RO. Procurement time: approx. 6 months i.e. end 2013. Delivery time: approx. 6 months i.e. mid 2014
Revision of the AA, EIA, CBA, FS
Review/re-confirmation/revision of the decision re. selection of the preferred alternative

#### Preparation of the funding application under CEF

Preparation of tender documents for the design (& build?) contract.





Improving the navigation conditions for the Romanian - Bulgarian common sector of the Danube – next steps:

**3. Restarting the EIA / Natura 2000 procedure.** BG/RO authorities (including public consultations, transboundary consultations, possibly DG Environment clearance on compensatory measures): approx: 12 months, i.e. mid 2015
Resubmission of the revised AA/EIA to the competent authorities in both countries
Carrying out the full AA/EIA procedure in both countries.

#### 4. Implementation

Project management structure - EGTC

- 2015 2016 Procurement of D/B or D&B contract
- 2016 2019 Construction period





### Thank you for your kind attention!



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