## BASIC PROJECT DATA

<table>
<thead>
<tr>
<th>Full project title:</th>
<th>Implementation of River Information Services in Serbia</th>
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</table>

### Short project title:  
(acronym) –  
Project logo: –

### Project website:  
–  
Project ID: PA1A020

### Need and added value for Danube Region Strategy:
Implementation of river information services is recognized as one of the priority projects in the Master Plan for IWW Transport in Serbia (2006). For the development of an efficient and sustainable transport system in the whole region, River Information Services (RIS) needed to be developed on the Serbian section of the Danube.

### Objective(s) of project:
- Enhance the traffic safety by monitoring and managing the traffic on the Danube waterway;
- Optimize utilization of the Danube waterway (esp. at bottlenecks like locks, shallow water / narrow passages and similar);
- Establish manageability of the traffic on the Danube by providing the possibility of giving navigational / directional aids to the traffic;
- Enable the authorities to manage and plan the traffic operation and strategy;
- Enable quick and timely response in the event of an accident or similar;
- Improve safety, manageability and esp. timely response in any incident which involves hazardous cargo;
- Enable the authorities to distribute information to other operators and organizations to integrate the information in logistic chains and enable seamless transport operations;
- Ensure compliance with the International Border Management Strategy and other existing RIS in the region.

### Conducted project activities:
1. Supply of necessary RIS equipment  
2. System integration  
3. Supervision of implementation

### Transboundary impact:
Serbian River Information Services now cover the entire stretch of the Danube River in Serbia, including cross-border sections which form a crucial part of the system. Implementation of RIS in Serbia is harmonized with the existing RIS systems in Europe.

### Project beneficiaries / target groups:
Main beneficiaries of the project were the Ministry of Infrastructure and Energy and the Directorate for Inland Waterways. Within Serbian administration, RIS is being used by Iron Gate I and II navigation locks, Customs, Ministry of Interior (river police, border police, gendarmerie, sector for urgent situation – the fire brigade). The number of commercial users has been increased.

## STATUS AND TIME FRAME

### Current project phase:  
(please tick a box)
- Definition (e.g. project idea, abstract)  
- Preparation (e.g. project proposal, feasibility study)  
- Implementation
## Project Data Sheet

### Completion

**Start date:** 16.09.2009  
**End date:** 15.03.2013

### Notes

**Project leader:** Ministry of Transport (Directorate for Inland Waterways – Plovput)

**Project partner(s):** –

**Contact person:**

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<tr>
<th>Name</th>
<th>Organisation</th>
<th>Address</th>
<th>Phone</th>
<th>E-Mail</th>
<th>Website</th>
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<tbody>
<tr>
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<td><a href="http://www.plovput.rs">www.plovput.rs</a></td>
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</tbody>
</table>

### Financing

**Available:**

- [x] Yes  
- [ ] Partly  
- [ ] No

**Total budget:** 10,500,000 EUR

**Source(s) and amount (potential sources for project ideas):**

- [x] EU funds: 10,500,000 EUR (Instrument for Pre-Accession Assistance 2007)
- [ ] National/regional funds:
- [ ] IFI loans:
- [ ] Private funds:
- [ ] Other:

### Project Environment

**Project cross-reference:** -

**Cross-reference ID(s):**

**Strategic reference:**

- General Master Plan for Transport in Serbia (2009)
## Relevant legislation:

- Danube Commission Recommendations
- EU RIS Directive (2005/44/EC)

## Other:

In Master Plan for IWW Transport in Serbia (2006) priority projects are identified, among them implementation of river information services (RIS). Preparation of this document was funded by the EU. Besides, preparation of documentation for implementation of RIS in Serbia was funded by EU.

## EUSDR Embedding

### Relation to other Priority Areas of the Danube Region Strategy:

<table>
<thead>
<tr>
<th></th>
<th>PA1b: To improve mobility and multimodality – Road, rail and air links</th>
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<tbody>
<tr>
<td></td>
<td>PA02: To encourage more sustainable energy</td>
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<tr>
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<td>PA03: To promote culture and tourism, people and people contacts</td>
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<td>PA04: To restore and maintain the quality of waters</td>
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<td>PA05: To manage environmental risks</td>
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<td>PA06: To preserve biodiversity, landscapes and the quality of air and soils</td>
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<td>PA07: To develop the knowledge society through research, education and information technologies</td>
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<td>PA08: To support the competitiveness of enterprises, including cluster development</td>
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<td>PA09: To invest in people and skills</td>
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<td>PA10: To step up institutional capacity and cooperation</td>
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<td>PA11: To work together to promote security and tackle organised and serious crime</td>
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## EUSDR Compliance

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<thead>
<tr>
<th></th>
<th>Increase the cargo transport on the river by 20% by 2020 compared to 2010.</th>
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<tbody>
<tr>
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<td>Solve obstacles to navigability, taking into account the specific characteristics of each section of the Danube and its navigable tributaries and establish effective waterway infrastructure management by 2015.</td>
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<td>Develop efficient multimodal terminals at river ports along the Danube and its navigable tributaries to connect inland waterways with rail and road transport by 2020.</td>
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<td>Implement harmonised River Information Services (RIS) on the Danube and its navigable tributaries and ensure the international exchange of RIS data preferably by 2015.</td>
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<td>Solve the shortage of qualified personnel and harmonize education standards in inland navigation in the Danube region by 2020, taking duly into account the social dimension of the respective measures.</td>
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</table>
## Project Data Sheet

### Compliance with actions of the Danube Region Strategy:

- To complete the implementation of TEN-T Priority Project 18 on time and in an environmentally sustainable way.
- To invest in waterway infrastructure of Danube and its tributaries and develop the interconnections.
- To modernise the Danube fleet in order to improve environmental and economic performance.
- To coordinate national transport policies in the field of navigation in the Danube basin.
- To support Danube Commission in finalising the process of reviewing the Belgrade Convention.
- To develop ports in the Danube river basin into multimodal logistics centres.
- To improve comprehensive waterway management of the Danube and its tributaries.
- To promote sustainable freight transport in the Danube Region.
- To implement harmonised River Information Services (RIS).
- To invest in education and jobs in the Danube navigation sector.

### Affiliation to thematic working group of Priority Area 1a of the EUSDR:

- Waterway infrastructure and management
- Ports and sustainable freight transport
- Danube fleet
- River Information Services
- Education and jobs

### Other Relevant Issues

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<th>Project requirements:</th>
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<th>Follow-up project:</th>
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<th>Any other issues:</th>
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