Priority Area 1a - To improve mobility and multimodality: Inland waterways



### **River Information Services**

Working Groups for Priority Area 1a of the EUSDR

15/16 March 2012









- Actions: ➤ to implement harmonised River Information Services (RIS)
  - ► to complete the implementation of TEN-T Priority Project 18 on time and in an environmentally sustainable way
- **Key Tasks:** ► implement River Information Services along the entire Danube and on its main navigable tributaries and canals
  - ► remove existing navigability bottlenecks; use environmentally sustainable solutions; take into account likely impacts of climate change, the preservation of functioning ecosystems and the Joint Statement's planning guidelines
- Targets: ➤ implement harmonised River Information Services (RIS) on the Danube and its navigable tributaries and ensure the international exchange of RIS data preferably by 2015
  - **▶** increase the cargo transport on the river by 20% by 2020 compared to 2010







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### **Overview**

	Implement RIS key technologies at national level and provide na reference data (RIS index)	
Projects		European River Information Services atabase, Reference Data Management System, ENC Register, etc.)
	Implement EU projects for setting up harmonised RIS (e.g. IRIS Europe 1-3, PLATINA, NEWADA, RISING, etc)	Further integrate RIS in multimodal logistics chains & revision of basic RIS technologies via dedicated EU projects
************	Set up dedicated national funding programmes for RIS on-board	equipment
struments	Continue EU support for international cooperation & development transport and logistics (EU R&D programmes, e.g. FP 7, Horizon	nt of RIS including dedicated programmes for stimulating RIS usage by a 2020)
Support	Continue EU financial support for RIS (pilot) implementation in the period 2007–2013 (e.g. ERDF, Cohesion Fund, IPA, ENPI, FP7, Marco Polo)	
	Continue standardisation & harmonization of key RIS technologi	es via international RIS expert groups
Policy	Continue EC strategic support for harmonised RIS implementation	on .
	Realise the Integrated European Action Programmes for IWT "N	AIADES" and NAIADES II in the context of River Information Services
	Implement national AIS carriage requirements & (provisional) ag (inter-)national exchange of RIS data and electronic reporting ob	
egislative estruments	Transpose EU RIS-Directive into national law (legal, organisation River Commission provisions (DC, ISRBC, CCNR)	nal, budgetary and technical RIS provisions) & implement RIS-related
	Publish EC technical guidelines & specifications on RIS Publi	sh amendments to EC technical guidelines and specifications on RIS





# Legislative Instruments

### **EU Strategy for the Danube Region**



Publish EC technical guidelines & specifications on RIS	Short Term	EC
Publish amendments to EC technical guidelines and specifications on RIS	Medium – Long Term	EC
Transpose EU RIS-Directive into national law (legal, organisational, budgetary and technical RIS provisions) & implement RIS-related River Commission provisions (DC, ISRBC, CCNR)	Short - Medium - Long Term	EC, Countries, River Comm.
Implement national AIS carriage requirements & (provisional) agreements for (inter-)national exchange of RIS data and electronic reporting obligations	Short – Medium Term	Countries







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Realise the Integrated European Action Programmes for IWT "NAIADES" and "NAIADES II" in the context of River Information Services  Role of PAC 1a: provision of SG forum to discuss / provision of information on implementation	Short - Medium - Long Term	EC, Countries, River Comm., IWT industry
Continue EC strategic support for harmonised RIS implementation	Short - Medium - Long Term	EC
Continue standardisation & harmonization of key RIS technologies via international RIS expert groups	Short - Medium - Long Term	EC, Countries, River Comm.,







Continue EU financial support for RIS (pilot) implementation in the period 2007–2013 (e.g. ERDF, Cohesion Fund, IPA, ENPI, FP7, Marco Polo)	Short Term	EC, Countries
EU financial support for RIS (pilot) implementation 2014–2020 (e.g. ERDF, Cohesion Fund, IPA II, ENPI II, Horizon 2020, Marco Polo II)  Role of PAC 1a: promote the alignment of EUSDR and EU funding schemes (SG)	Medium - Long Term	EC, Countries
Continue EU support for international cooperation & development of RIS including dedicated programmes for stimulating RIS usage by transport and logistics (EU R&D programmes, e.g. FP 7, Horizon 2020)	Short – Medium - Long Term	EC, Countries
Set up dedicated national funding programmes for RIS on-board equipment Role of PAC 1a: provision of SG forum to discuss / provision of information on implementation	Short – medium Term	Countries





## Projects (1)

### **EU Strategy for the Danube Region**



	Implement EU projects for setting up harmonised RIS (e.g. IRIS Europe 1-3, PLATINA, NEWADA, RISING, etc) Role of PAC 1a: collection of project infos, support of project initiatives (letter of recommendation – SG), discussion in WG	Short Term	EC, Countries, River Comm., IWT Industry
( <u>-</u> )(-	Further integrate RIS in multimodal logistics chains & revision of basic RIS technologies via dedicated EU projects  Role of PAC 1a: collection of project infos, support of project initiatives (letter of recommendation – SG), discussion in WG	Medium – Long Term	EC, Countries, River Comm., IWT Industry
	Implement and (pilot) operate European River Information Services (RIS Portal, European Hull Database, Reference Data Management System, ENC Register, etc.) Role of PAC 1a: provision of SG forum to discuss / provide information on implementation	Short – Medium – Long Term	EC, Countries, River Comm.,





## Projects (2)

### **EU Strategy for the Danube Region**



Implement RIS key technologies at national level and provide national RIS reference data (RIS index)  Role of PAC 1a: provision of SG forum to discuss / provide information on implementation	Short term	Countries
Continuously operate national RIS systems Role of PAC 1a: provision of SG forum to discuss / provide information on implementation	Medium – Long Term	Countries





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## Summary: key issues

- Completion of a coherent legal framework for River Information Services at EU and national level
- ➤ Implementation of harmonized River Information Services along the entire Danube and on its main navigable tributaries and canals via dedicated EU projects (TEN-T & others)
- Continuation of EC strategic support for implementation & further development of harmonised RIS







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### Specific contribution / tasks of PACs?

- Provision of SG and WG forums for discussion and providing information on status of implementation
- Identification of RIS related projects and their status (project ideas, under preparation, ongoing) (SG, WG, project leaders / promoters)
- Continuous provision of information on project implementation (SG, WG)
- Identification of projects which are in line with the actions/targets of PA 1a
- Decision in Steering Group on Letters of Recommendation to be issued for projects which are in line with the actions/targets of PA 1a (SG)
- Publication and regular update of online information in projects database to be made available at <u>www.danube-navigation.eu</u> (project leaders / promoters)



