# IMPLEMENTATION OF RIVER INFORMATION SERVICES (RIS) ON THE DANUBE AND SAVA RIVERS IN SERBIA

**Client:**
Delegation of the European Union to the Republic of Serbia

**Country:**
Serbia

**Duration:**
September 2009 to March 2013

**Services:**
Supervisory services and contract management assistance to Plovput (Inland Waterway Authority of Serbia) and the EU Delegation (Contracting Authority) on the supply , installation, integration and pilot operation of the telematic system for RIS on the rivers Danube and Sava

**Project objectives**
The overall objective of the programme for RIS implementation in Serbia is to improve the safety and efficiency of inland waterway navigation on the river Danube, being Trans-European Transport Corridor VII and on Sava river.

**Project description**
iC in cooperation with via donau (AT) has been entrusted to supervise the system development and integration of a comprehensive River Information Services along the rivers Danube and Sava in Serbia and to support the Directorate for Inland Waterways as Beneficiary in the approvals and taking over of services and supplies of IT equipment.
Under the Transponder equipment programme commercial vessels are equipped with transponders and Electronic Chart Display System (ECDIS) viewers.

**Project data**
The RIS programme in Serbia includes the installation of 15 AIS Base stations along the Danube and 3 AIS Base stations along the Sava, the RIS Centre for system monitoring in Belgrade, 47 work stations for specified users (River Police, Captaincies), 51 Government vessels and about 170 commercial vessels equipped as well as the development of Software applications for 9 services for inland waterway navigation.

**Project specifics**
IT services based on international standards for Inland Waterway Navigation in compliance with RIS EU Directive 2005/44/EC.

**Services**
Supervision of equipment deliveries, system implementation, acceptance testing, technical, managerial and contractual support to the main beneficiary and assistance in the pilot operation phase.





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