

„PoRIS“

Potentials of transnational River Information Services for ensuring public safety and security and reduction of the impacts of controls on river navigation

Project Management:

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Team:

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Description:

Today the authorities responsible for the freight traffic on the waterways within Europe are using River Information Services (RIS) as a support tool for administration and control. These RIS are mainly used for traffic management and for the distribution of fairway information. In this pilot study the potential of transnational coupled RIS as support tools for vessel inspections by the police will be evaluated. By making use of an interstate information platform the rate of multi-inspection of vessels can be lowered which should help to reach two main objectives: increasing in efficiency of vessel inspections and reduction of the impact of vessel inspections on the carriers.

In consideration of the progress that is made in European integration the potential of using the Austrian Danube River Information Services (DoRIS) for public safety and security related activities should be analyzed and evaluated. Especially the possibilities of transnational coupling of DoRIS with the systems used in other riparian states of the Danube River should be addressed.

ALES analyses – in close interdisciplinary cooperation with the partners in the research consortium – the legal potentials and barriers of using the data obtained through these systems for police purposes.

Closing Date:

March 31, 2016

Partners:

TU Graz, Department of Engineering and Business Informatics (MBI) at the Graz University of Technology (Consortium management)

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Austrian Federal Ministry of Interior