

Revision of the RIS Directive

Common Issues Meeting, Lille on 25.11.2015

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Revision of the RIS Directive...

...is an important measure within the EU's Digital Single Market Strategy and the Digital Inland Navigation Area (DINA)

... is provided input by the following initiatives

1. Evaluation of RIS Implementation for the period 2006 – 2011 (completed)
2. RIS enabled IWT corridor management (until 12/2015)
3. Digital Transport and Logistics Forum - DTLF (ongoing)
4. PLATINA II (until 12/2015)
5. Prominent and related activities of Joint Research Centre (ongoing)
6. Design study of DINA (forthcoming)

Objectives (1/2)



1. Translate the requirements of the Digital Single Market Strategy to the level of River Information Services and this way integrate RIS into the digital agenda for transport especially for transport-related River Information Services.
2. Ensure a harmonized minimum level of service across the EU and/or alternatively by corridor, which reflects today's needs today's synchro-modal transport market
3. Facilitate harmonised information services for effective and efficient cross-border traffic and transport management and enhance services for transport and logistics operators (e.g. tracking and tracing of vessels and cargo) which are in line with the (intermediate) results of the multi-national TEN-T study "RIS Enabled European IWT Corridor Management".

Objectives (2/2)



1. Facilitate the required (inter-)national data exchange.
2. Ensure the smooth functioning of European Services and trigger further developments (where required).
3. Support the European Commission in the effective and efficient monitoring of the status of River Information Services in Europe (and this way also monitor - if stakeholders comply with it - the requirements of the RIS Directive).
4. Facilitate a smooth and coherent implementation of RIS in the EU as well as the work of the RIS expert groups.

Measures (1/12)



Feedback during the common issues meeting in Budapest on 10.06.2015

- Support
- Controversial discussion
- Opposition
- New idea
- No feedback yet received

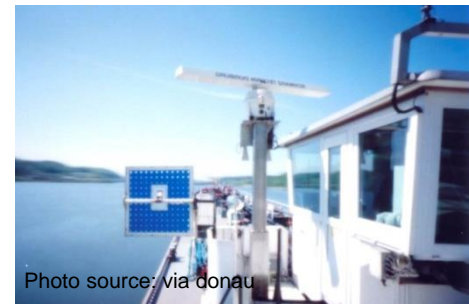
Measures (2/12)



Scope of the RIS Directive

1. The scope should remain the same, however countries with waterways of Class III and lower should be encouraged to implement RIS where useful (e.g. Spree in Berlin, ports of Class III waterways)

Measures (3/12)



RIS Index

1. Integration of a clear obligation for member states and a clear specification (considering the requirements of the INSPIRE Directive as far as feasible for the RIS Index as source for RIS reference data) of a minimum set of data to be delivered in a given format (e.g. by means of revision of Annex 1)
2. Continue the operation of the central access point (European RIS Reference Data Management System), and further develop a harmonized European waterway network definition with a hierarchical order as the foundation for RIS services.

Measures (4/12)



Electronic Navigation Charts

1. Finance the maintenance of the Inland ENC Domain and the digital parts of the Inland ENC standard
2. Set up and operation of a central access point, in order to enable download by chart producers
3. Set up and operation of a central access point to provide a web-map service for logistical RIS users

Measures (5/12)



Notices to Skippers

1. Inclusion of requirements to publish the content of NtS messages in a harmonized way (uniform encoding of similar situations) to reduce free-text.
2. Set up and operation of a central access point, in order to facilitate provision of NtS information via web services and via website considering the results of the feasibility study of the European FIS-Portal (CoRISMa).

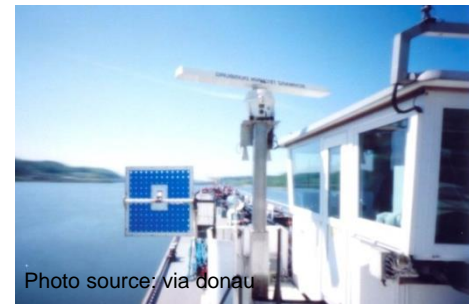
Measures (6/12)



Vessel Tracking and Tracing

1. Co-Finance RIS deployment for closing gaps in Inland AIS infrastructure
2. In order to close the last gaps, set out obligation for national authorities to set up and operate a shore-based Inland AIS infrastructure or equivalent (e.g. Space AIS) according to the findings of CoRISMa (e.g. mandatory seamless coverage for major waterways, encourage set up for smaller waterways)
3. Obligation for Member States to require carriage and operation of Inland AIS transponder for vessels under the scope of 2006/87/EC or ≥ 20 meters

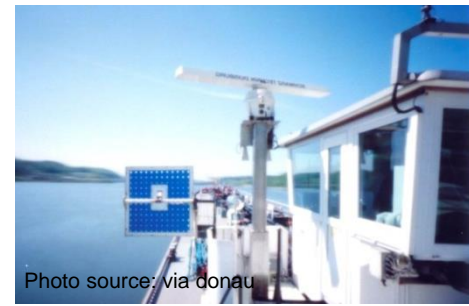
Measures (7/12)



Electronic Reporting

1. Inclusion of requirements to serve the needs of (customs, immigration, phytosanitary, etc.) control at borders
2. Set up services, which facilitate optimise freight flows and operations
3. Set up and operation of a central European ERI-repository, in order to facilitate (inter-)national data exchange
4. Obligation for Member States to require reporting of dangerous cargo electronically and mandate the European Commission to enlarge reporting obligations

Measures (8/12)



Traffic Management

1. Set out the definitions of corridor management and oblige the member states to provide the services depending on the various parameters (traffic density, etc.) defined in CoRISMa

Measures (9/12)



European Services

1. Continue the operation of already existing European Services and adapt where required and set up of a suitable mechanism for the further development and operation of European Services
2. Set up additional European Services - where required - for enabling and/or facilitating (inter)national data exchange.
3. Provide links to e-Service Record Book and e-Board Book (as currently investigated by JRC and Prominent)
4. Set up and operation of a platform for data exchange with logistics operators in an appropriate structure. This clearing centre shall obtain RIS information, manage the related access rights and shall distribute to users.
5. Obligation for Member States to forbid unauthorized reception, processing and distribution of Inland AIS information, which is currently done by vesseltracker.com, marinetraffic.com, et.al. and enforce this measure by all EU Member States

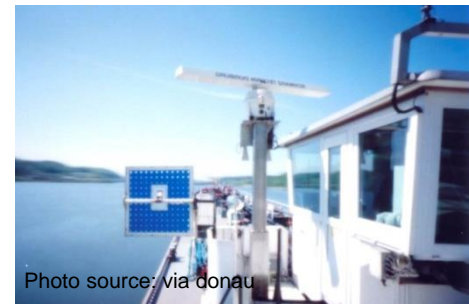
Measures (10/12)



Legal specification of international data exchange

1. Replace regionally applicable administrative agreements (e.g. service Agreement for Traffic Management, Service Agreement for the European Hull Data Exchange) by “European solutions”.
2. Obligation for Member States to provide data to the platform for data exchange with logistics operators

Measures (11/12)



RIS Guidelines

1. Bringing the RIS Guidelines in line with the latest version prepared by PIANC and amendment of the RIS Guidelines in order to take the results of the TEN-T Study RIS based Corridor Management into account

Measures (12/12)



Monitoring the interoperability and quality of information services

1. The EC could contract a RIS expert to check the real implementation of RIS in the various countries
2. The EC could implement a reporting platform where users could report deficiencies
3. The EC should continue financing the secretarial and administrative support to the RIS Expert Groups

Next Steps



1. Discussion at Common Issues Meeting on 25.11.2015
2. Preparing draft paper and sending it to chairpersons of RIS expert groups for feedback
3. Submitting results to DG MOVE

After PLATINA II:

1. Assessment of the costs and benefits of the implementation of DINA (Lot 2 of Call for Tenders N° MOVE/B3/2015-224)
2. Impact assessment of 2005/44/EC and related instruments

Thank you very much for your attention!

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