

Corridor management on Inland Waterways in Europe

by
Anneke Bosma



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Trans-European Transport Network (TEN-T)

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Topics

- The Dutch view on Vessel Traffic Management and transport
- The current status of Inland Waterway Transport
- Project: TEN-T RIS Enabled Corridor Management (CoRISMa)

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The Dutch view on Vessel Traffic Management and Transport

“Flexibility to switch between different modes of transport to enhance optimal use of existing physical infrastructure”

- Information services (e.g. RIS)
- Corridor management
- Towards synchromodality

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Current situation on IWT

- Physical measures alone are not enough to permanently improve the position of inland shipping in the transport chain.
- Optimal scheduling of transport is not possible because of a lack of transparency in the transport chain.
- The need for corridor management
- The need for an European approach

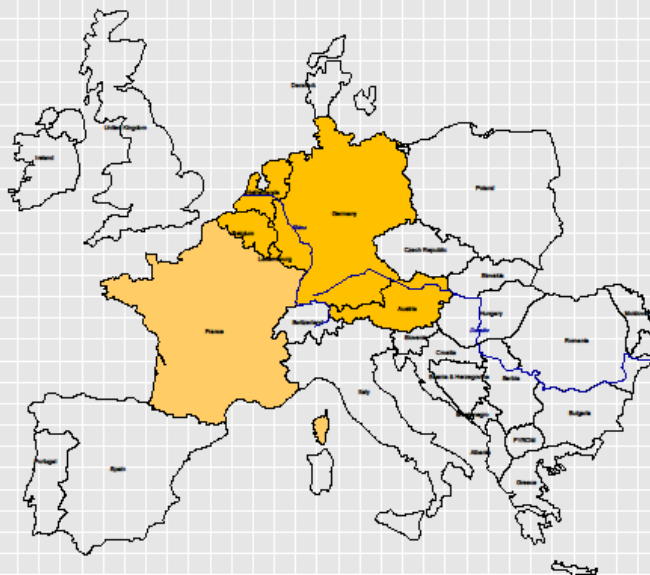
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TEN-T RIS enabled European IWT Corridor Management (CoRISMa)

**RIS Enabled IWT
Corridor Management**



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TEN-T context on European IWT Corridor Management

Four measures that will be taken are:

- A clear and harmonized vision in Europe on corridor management
- A common and harmonized approach of European stakeholders on voyage planning – as responsibilities of the private stakeholders – and on traffic planning – as the responsibility of the public stakeholders.
- Harmonized transport reporting in the logistic chain in order to reduce administrative burden and to provide all stakeholder the right information on the right moment
- Further actions to guarantee technical interoperability on European scale as the next step after the introduction of the RIS directive, including studies on interoperability between maritime and IWT technologies.

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Current status of the project

Official start of the project	27 November 2013
Kick-off of the activities	May 2014
Second Steering Committee	16 June 2014
First milestone due	End of September 2014
Realization of the project	End of 2015

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Key performance indicators

- More, actual and complete traffic information
- More reliable traffic and transport information
- More reliable and harmonised fairway information
- More reliable voyage times
- Reduced waiting times at locks and bridges
- Reduced transport costs caused by reduced waiting times, reliable voyage plans
- Improved capacity of locks
- Faster and more reliable reaction on incidents
- Reduced effort in reporting formalities

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Added value

- The dialogue between the project partners to establish an European approach
- Agreement on the definition study on European IWT corridor management
- A clear vision on European IWT corridor management
- Contribution to the implementation of RIS and the key technologies
- A step towards synchronomodality

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Thank you for your attention!

Questions?
anneke.bosma@rws.nl