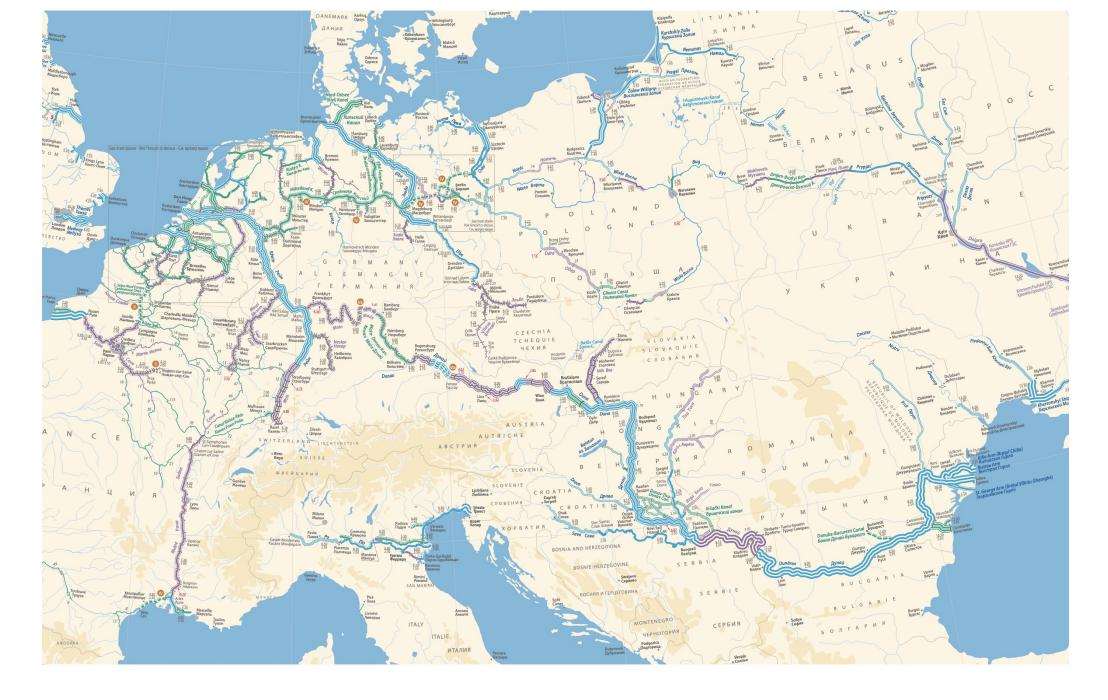
Status Report Europe

Cooperation between 13 (16) countries

Gert Morlion, De Vlaamse Waterweg Chair CESNI/TI/IECDIS











European inland waterways

- 41.000 kilometres
- 20 EU Members States
- Connecting many cities and seaports (Rotterdam, Antwerp, Hamburg)

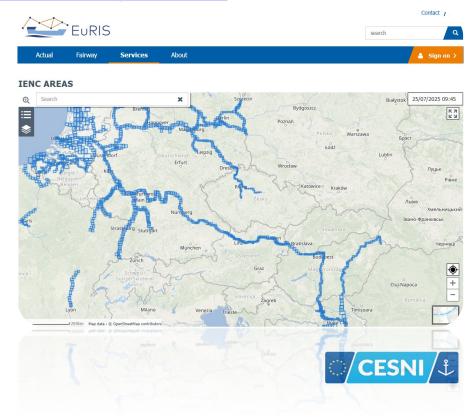
Elbe

- Classification of European Inland WaterwaysCEMT Class I-VII
- 13 EU Members States + 4 non-EU Member States interconnected waterways (4 Switzerland, Serbia, Moldovasand Ukraine)
- Approximately 11.000 inland vessels
- 116 billion tonkilometer in 2023



European inland waterways

- IENC Obligation for CEMT IV and higher (RIS Directive 2005)
- 16.208 kilometres produced
- 2.214 km still planned
- Free to download on https://www.eurisportal.eu





Inland ECDIS – software manufacturers





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SWISS RADAR





Information exchange

- 13 EU Member States joined forces for River Information Services (cfr PIANC RIS Guidelines 2023):
 - RIS Functions
 - RIS Operational Services
 - RIS Technical Services:
 - Electronic Reporting
 - Vessel Tracking and Tracing
 - Notices Skippers
 - Inland ECDIS
- Information exchange between waterway authorities, logical partners and other stakeholders.
- Result:









CEERIS – Electronic reporting

- Crossing borders of Danube countries
- Administrative burden!
- Many forms to fill in



Central & Eastern European Reporting Information System

- Joint digital platform developed
- Reporting only once
- Austria, Czech Republic, Slovakia, Hungary, Croatia,
 - Romania, Serbia, Bulgaria
- Germany will join in 2026
- https://ceeris.eu







EuRIS – Information sharing

Joint digital platform developed for information sharing:



- Waterway information and actual status of:
 - Waterway gauges
 - Bridges, locks
 - Berths, terminals
- Regulations
- Notices to Skippers
- Voyage planning
- Vessel tracking
- Available in 11 different languages
- https://www.eurisportal.eu





Thank you!

Gert Morlion, De Vlaamse Waterweg Chair CESNI/TI/IECDIS



