

31 August 2023

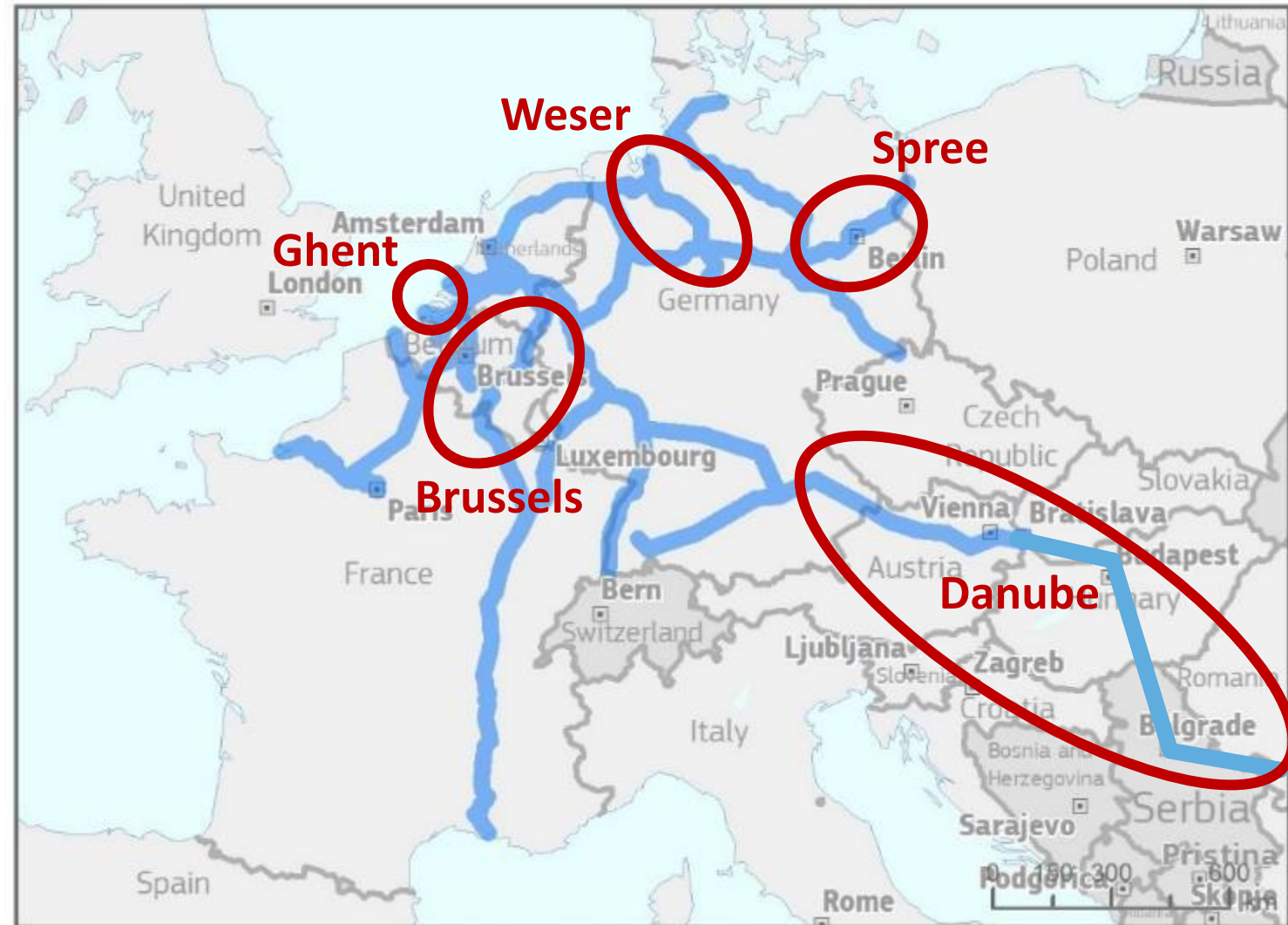
IW-NET

**Innovation driven Collaborative European
Inland Waterways Transport Network**

Interconnectivity Demonstration Event, Brussels

IW-NET Corridors

- Brussels-Antwerp-Courtrai-Lille-Valenciennes
- Danube
- East Flanders-Ghent
- Spree-Oder waterway
- Weser/Mittelland Canal



Source: INEA

IW-NET Solutions in a nutshell

Facilitate multimodal transport

- Optimized containerized transport with **new vessel design** and **data driven navigability** (case of the Danube)
- Improve **connectivity and visibility** (port call procedures, synchromodal booking platforms, realtime tracking on container transport) (case in Ghent and Brussels)
- Increase reliability through **improved traffic, lock and berth planning** together with **digitization** and **enhanced shore power solution** (case of Bremen/Weser)

Improve urban and last mile delivery with

- **Autonomous barges** and pallets transported (case of Ghent)
- **Connectivity** to city bikes and urban city distribution centres (case of Brussels and Lille)

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...enjoy!

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