



Deliverable D 3.2

ESEP4Freight web-based platform

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ESEP4Freight launches a comprehensive web platform to accelerate modal shift to rail across Europe

The EU-funded project *European Shift Enabler Portal for Freight*, ESEP4Freight, unveiled on the 23rd of September 2025 the new web platform <https://intermodal-railfreight.eu/>, designed to make intermodal rail freight more accessible, transparent, and competitive across Europe.

At the heart of the platform is an Interactive Map that displays intermodal terminals and helps users plan routes primarily by rail, with the option to integrate available barge connections. Road transport is considered only for first/last-mile links.

Key Features:

- Interactive Map & Terminal Info: Explore and filter terminals, view details, and plan routes.
- Terminal Comparison: Compare up to six terminals by services, equipment, and loading units.
- Schedules: Access rail and barge timetables to optimise planning.
- Route Planning with External Cost Estimation: Calculate and compare multimodal routes by time, distance, and environmental impact.
- Stakeholders' Directory: A searchable database of intermodal actors across Europe for easy matchmaking.
- Contract Toolbox: Access harmonised legal documents and templates for intermodal logistics.
- Corridors & Traffic Flows: Visualise TEN-T rail corridors, infrastructure characteristics, and freight volumes.
- Smart Contract Demo: Proof of concept using eFTI and blockchain to digitalise and harmonise freight contracts.

The platform is aimed at logistics providers, shippers, terminal operators, authorities, and researchers, offering practical tools to identify greener, more efficient freight transport solutions.

For more information and to explore the platform, visit <https://intermodal-railfreight.eu/>.