

T Bridge is partner in the project

RAIL4REGIONS

Increasing the modal split of rail freight transportation

Funding Program: European Interreg Central Europe 2021-2027

Project Duration: The project has started on 1.02.2023 and will end on 31.01.2026
Lead Partner: Thuringian Ministry for Infrastructure and Agriculture (TMIL)

T Bridge Role: Development of a tool for the Bottleneck Evaluation, Elaboration of a White Paper on

Bottlenecks and Externalities, Participation in transnational work groups "Co-Designing and Testing Innovative Solutions", Co-Elaboration of a methodology to estimate modal split

shifting and CO2 saving

The European project RAIL4REGIONS aims at increasing the modal split of rail freight transportation. Today, the transport distances to the nearest rail freight access point are too long for many companies, resulting in many rail-suitable goods transported by road. Rail4Regions partners therefore co-design upscalable solutions addressed to transport and spatial planners to integrate regional rail lines to the freight transport network as means to improve the accessibility and economic feasibility of rail freight transport, hence contributing to the objectives of the EU Green Deal in the transport sector. Such solutions will aim at enhancing access to European transport corridors, foster regional development and enable green transport for rural and peripheral regions through sidings, reused branch and feeder lines, enhanced loading infrastructure and promotion of single waggon transport, which will be tested in Pilot Regions involving local stakeholders.

T Bridge main contributions to the project activities are:

- to develop a study on the bottlenecks, benefits and concerns of rail freight transportation, and on the external effects of road and freight transport.
- to develop a methodology to assess the potential impact of the found solutions, in relation to modal split shifting and CO2 savings, in pilot actions.

PROJECT PARTNERSHIP

- ✓ Thuringian Ministry for Infrastructure and Agriculture (TMIL)
- ✓ University of Applied Sciences Erfurt (FH Erfurt)
- ✓ University of Žilina (UNIZA)
- ✓ Institute of Traffic and Transport Ljubljana I.I.c. (PIL)
- ✓ University North (UNIN)
- ✓ Varaždin County (Varaždin)
- ✓ Rail Cargo Hungaria Goods Transport Private Limited Company (RCH)
- ✓ Malopolska Regional Development Agency (MARR)
- ✓ KORDIS (KORDIS JMK)
- ✓ LCA Logistics Center Austria South (LCA Sued)
- ✓ T-Bridge S.p.A. (T Bridge)
- ✓ Province of Novara (Novara)