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RA6   **Freight Transport and Logistics**

Key Characteristics: It aims to develop an ICT technology application system • The web portal is a computer application for the purpose of: facilitating the meeting of demand and supply of freight, promoting a freight Sharing transport, to promote international cooperation •

Optimisation and new approach to transport goods between Europe and Asia

Freight rail transport continues to deliver excellent results in terms of trade from Asia to Europe; what remains a challenge is that in the eastward return journey, loads are partially empty or even empty.

The solution proposed by this project is the creation of a European information portal that serves to connect demand, companies that produce goods and rail transport operators, as well as optimise the container load on the way back of Europe-Asia and allow for the expansion of the market.

The portal will provide in real time the number of available trains and containers in Europe and Asia stations that can provide the freight service. It will indicate the time and day of de-

parture/arrival using the location on the map of the route and the stations; furthermore, it will give the chance to small and medium-sized businesses that transfer limited quantities of goods (of particular value and interest) to share containers along the shared path.

The aim of the project is to make railway transport more attractive, leading to an increase in exports from Europe to Asia; it can make the services of large, medium and small businesses attractive and can encourage new business contacts to be formed between European and Asian companies, enabling increased infrastructure and maintenance of railways, improving economic and political cooperation between the continents •