

# OPTIMED IMPLEMENTATION

# **OBJECTIVES**

The project is aimed at implementing a new Mediterranean corridor from South-Eastern to North-Western Ports with a view to optimizing and strengthening trade connections amongst the ports of the Mediterranean area through transforming the logic of distribution of goods by sea; from spot connections to an innovative integrated hub-based network between port of Porto Torres in Italy and port of Beirut in Lebanon.

Moreover, the Project will contribute to increased competitiveness through an increase in connections among public and private operators in the maritime transport and logistics sector from the countries of the north-western Mediterranean shores (Spain, France and Italy) and the south-eastern Mediterranean shores (Lebanon, Egypt and Cyprus)

## **BENEFICIARIES**

 The Project offers numerous advantages for public institutions in the field of maritime transport as well as for shipping companies, business operators and shipbrokers. The results of the Project and their capitalisation will give operators the opportunity to benefit from intermodal transport through the promotion of a Ro-Ro hub-based network, Short Sea Shipping and Motorways of the Sea as the basis for the development of sustainable logistics within the Mediterranean area.



#### DURATION

Mid 2016-2019

#### **TOTAL COST**

€37.35 million

# **PROJECTS FOR PROGRESS**

# **ACTIONS**

- Promotion of the new transport services (network and web platform) among operators of the Mediterranean basin. Shipping companies will be approached to test the introduction of a new inter-hub connection from the port of Porto Torres to the port of Beirut into their network. These tests, performed by the use of the webbased platform (developed in the conception phase), will provide network performance, economic and environmental parameters to be compared with the simulated ones arising from the feasibility studies, which were financed (1.8M€) by the EU ENPI Cross Border Cooperation Programme, in the Conception Phase.
- Executive design of the two hub-port facilities. A new equipment structure and reorganisation of the two port areas will be drawn up at the executive stage.
- Draft design of a new Con-Ro (Container and Ro-Ro) "ideal-vessel" to deliver the Porto Torres-Beirut inter-hub service.

## **EXPECTED RESULTS**

The positive results expected from the Project are numerous. New opportunities for economic operators and institutions will derive from the optimisation of the maritime trade network. Executive design of the port infrastructures of Porto Torres and Beirut is planned in order to improve their performance as Ro-Ro hubs in the framework of the freight shipping network. Through the implementation of the webbased logistics platform supporting the new optimised maritime trade network, the Project will promote a shift in freight from current modes of transportation to more efficient ones. Moreover, it will stimulate target groups and stakeholders into developing new business relationships based on the opportunities of the new, optimised, maritime trade network.



#### PROMOTER

Autonomous Region of Sardinia (Italy)

#### PARTNERS

- University of Cagliari CIREM (Italy)
- North Sardinia Port Authority (Italy)
- Association of Mediterranean Chambers of Commerce
  (Spain)
- European Short Sea Shipping School (Spain)
- Chamber of Commerce, Industry and Agriculture of Beirut and Mount Lebanon (Lebanon)

#### CONTRIBUTION

Project Partnership: €1.1 million



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