



MIELE

2010-EU-21105-S

Part of Priority Project 21

Multi-Annual programme

Member States involved:

Italy, Spain, Portugal, Germany, Cyprus

Implementation schedule

Start date: September 2010

End date: December 2013

Implementing bodies:

Rina S.p.A., Port of Lisbon, Port of Douro and Leixoes, Grimaldi S.p.A., IB S.r.l., CAP S.p.A., Terminal San Giorgio S.r.l.

Budget:

National budget: €1,592,550

Action promoter: €6,386,480

Total project cost covered

by this Decision: €15,958,060

EU contribution: €7,979,030

Percentage of EU support:

Studies: 50%

Additional information:

Coordinator's Report of the Priority Project:

http://ec.europa.eu/transport/infrastructure/ten-t-implementation/priority-projects/european-coordinators/luis-valente-de-oliveira_en.htm

European Commission, DG MOVE

http://ec.europa.eu/dgs/transport/index_en.htm

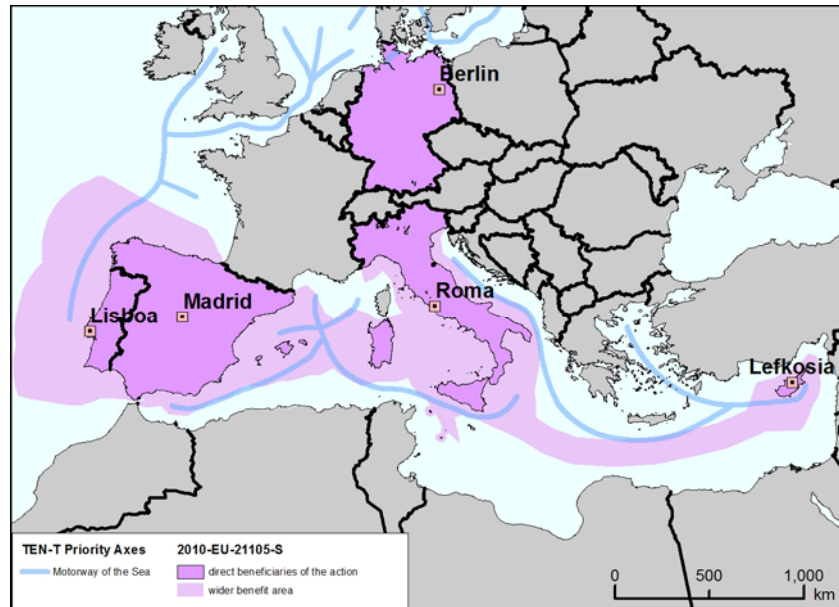
Trans-European Transport Network Executive Agency (TEN-T EA)

<http://ec.europa.eu/tentea>

Beneficiaries & Implementing bodies:

MIELE consortium

www.miele-action.org



Source: TEN-T Executive Agency

The main objectives of the action is to design and to develop a pre-deployment pilot for an interoperable ICT platform (the "MIELE Middleware") able to interface ICT systems (i.e. single windows, port community systems) in Italy, Portugal, Spain, Cyprus and Germany (the "National Vertical Pilots").

The Action, which is a study taking the form of a Pilot action, will include:

- mapping the needs of relevant stakeholders
- designing and developing the MIELE middleware
- adapting, upgrading and integrating existing ICT systems in order to be interoperable with the MIELE middleware;
- achieving and demonstrating systems interoperability through the MIELE middleware
- designing the framework for the exploitation of the MIELE middleware and the possible full deployment of its services after the completion of this pilot action

The Action is organised in two parts:

- PART A (activities 1 and 2) – Verification of existing ICT systems and pre-implementation phase of the pilot
- PART B (activities 3 and 4) – Deployment of a full-scale, integrated and interoperable demonstrator (MIELE Middleware Demonstrator) resulting from the integration of the 5 National Vertical Pilots with the MIELE Middleware according to the specifications of Action PART A.

The continuation of the financial aid from PART A to PART B is conditional to the approval by the TEN-T Agency of the results of Part A, which should demonstrate the feasibility of the deployment of a full-scale, integrated and interoperable demonstrator (MIELE Middleware Demonstrator).