

PROJECT

Nordic Maritime Link - Connecting the ScanMed Corridor via Integrated MoS

Funding: European

Duration: Feb 2017 - Dec 2018

Status: Complete

EU contribution: €3,720,024



Objectives:

As part of a Global Project - the Nordic Maritime Link - the current Action aimed at increasing the multimodal attractiveness of the Nordic Maritime Link between continental Europe and Scandinavia. This has been achieved by integrating rail-based services with high-frequency, safe and green RoPax services on the maritime link.

In the long run, the Action will create a competitive and user-oriented link along the Scandinavian-Mediterranean Core Network Corridor, with cost-competitive pricing schemes and syncromodal optimised time-schedules compared to road-based alternatives.

Methodology:

The Action improved the operational capacity and safety of Port of Frederikshavn by dredging the port entrance to 200 metre wide; also the port fairway has been dredged to 150 metres in width and 11 metres in depth.

In the Elvsborgshamnen area of Port of Gothenburg the new Arken Core Rail-Road Terminal was also constructed. The Arken rail terminal is the new TEN-T Core Rail-Road Terminal in Gothenburg following the closing of the Rail-Road Terminal at Gullbergsvass.

Finally, a hybrid electric battery package was installed aboard Stena Jutlandica, replacing the auxiliary engine of the ro-pax ferry.

Parent Programmes:

[CEF Transport - Connecting Europe Facility \(CEF\) for Transport](#)

Institute type: Public institution

Institute name: Inea

Funding type: Public (EU)

Lead Organisation:

Port of Frederikshavn

Address:

Oliepieren 7
9900 Frederikshavn
Denmark

Partner Organisations:

Port of Gothenburg (Göteborgs Hamn AB)

Address:

Emigrantvägen 2D
414 63 Gothenburg
Sweden

Stena Line Scandinavia Ab

Address:

Masthamnsgatan
SEN/A40519 Gothenburg
Sweden

Organisation Website:

<http://www.stena.com>

Technologies:

Infrastructure management
Multimodal terminal infrastructure

Development phase: Implementation

Ship propulsion
Electric ferry

Development phase: Implementation

STRIA Roadmaps:

Transport electrification, Vehicle design and manufacturing, Low-emission alternative energy for transport, Infrastructure

Transport mode: Multimodal transport

Transport sectors: Passenger transport, Freight transport

Transport policies:

Societal/Economic issues, Environmental/Emissions aspects, Safety/Security, Deployment planning/Financing/Market roll-out

Geo-spatial type: Infrastructure Node