



# TEN-T Corridor ScanMed - Macroregion Meeting with the European Coordinator Pat Cox

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Managing Director

# NextGen Link

Upgrade of the maritime link with the port interconnections in the ScanMed Corridor

## Action information

Implementation time: 07/02/2017-31/12/2021

Member states involved: Finland and Sweden

Project partners:



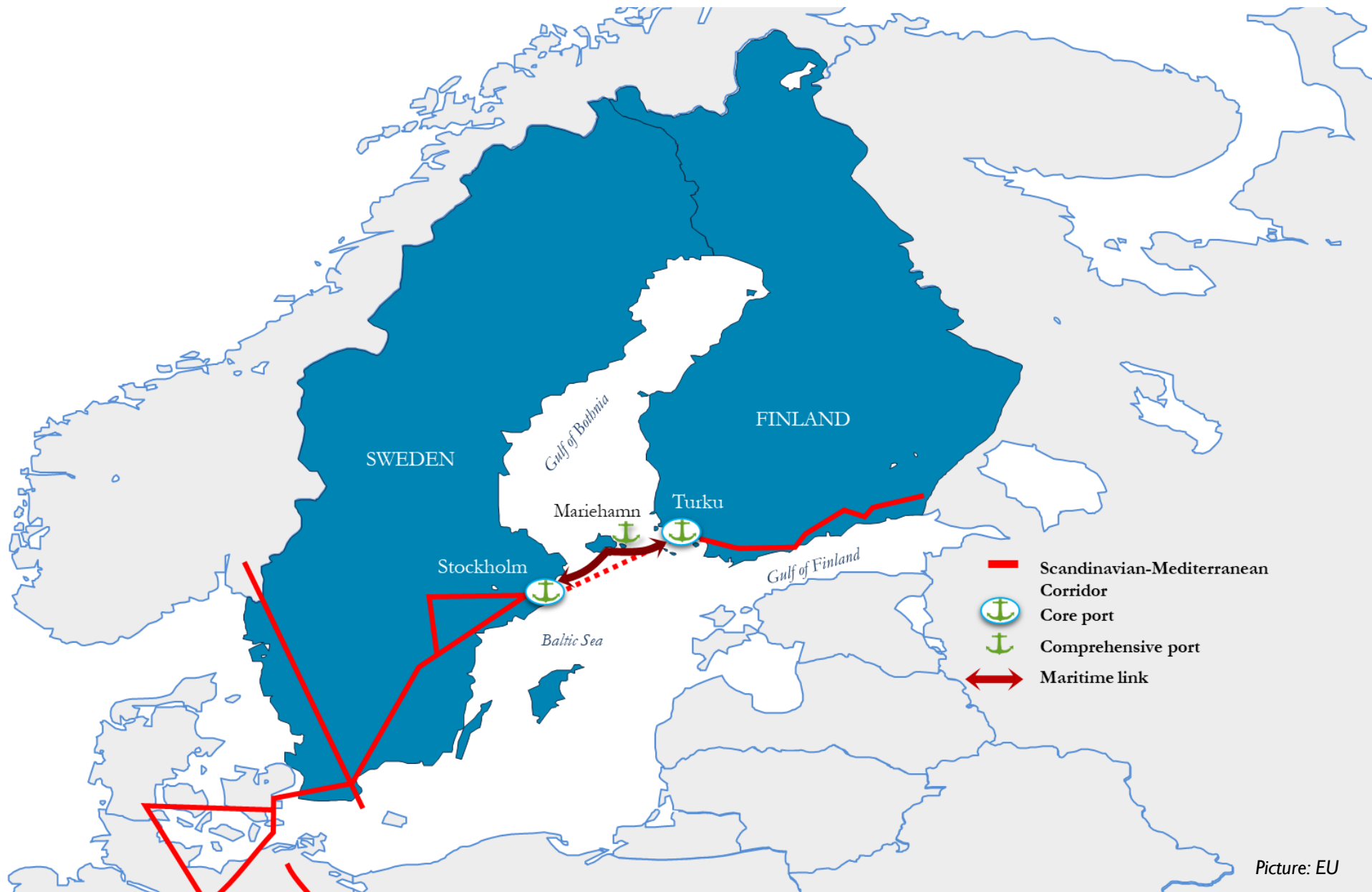
**VIKING LINE**



Ports of Stockholm



Coordinator: Port of Turku



# Objectives

The existing maritime link between two core ports and one comprehensive port along the Scandinavian-Mediterranean Corridor is upgraded. The upgrade of the maritime link is two-fold and includes:

- Environmental upgrade with additional environmental efforts of a ro-pax vessel
- Infrastructure development in three ports.

Green shipping and use of alternative fuels are promoted

A sustainable maritime transport route is developed by introducing an LNG-powered ro-pax vessel with auxiliary wind propulsion

The new environmental regulations in shipping will be met cost-efficiently: MARPOL Annex VI, Sulphur Directive (2012/33/EU), IMO's NO<sub>x</sub> emission Tier III requirements

Port connectivity is improved

The peripheral region of the Åland Islands will be better connected to the main maritime transport route

# SecurePax

## Improving security of passenger transport in maritime ports

Timetable: 1.1.2019-31.12.2021

Budget: EUR 1 526 000

EU co-funding: EUR 763 000 (50 %)

Project partners:

- Core maritime port: Port of Turku (project coordinator)
- Shipowners operating on regular passenger liner traffic: Viking Line and Tallink Silja

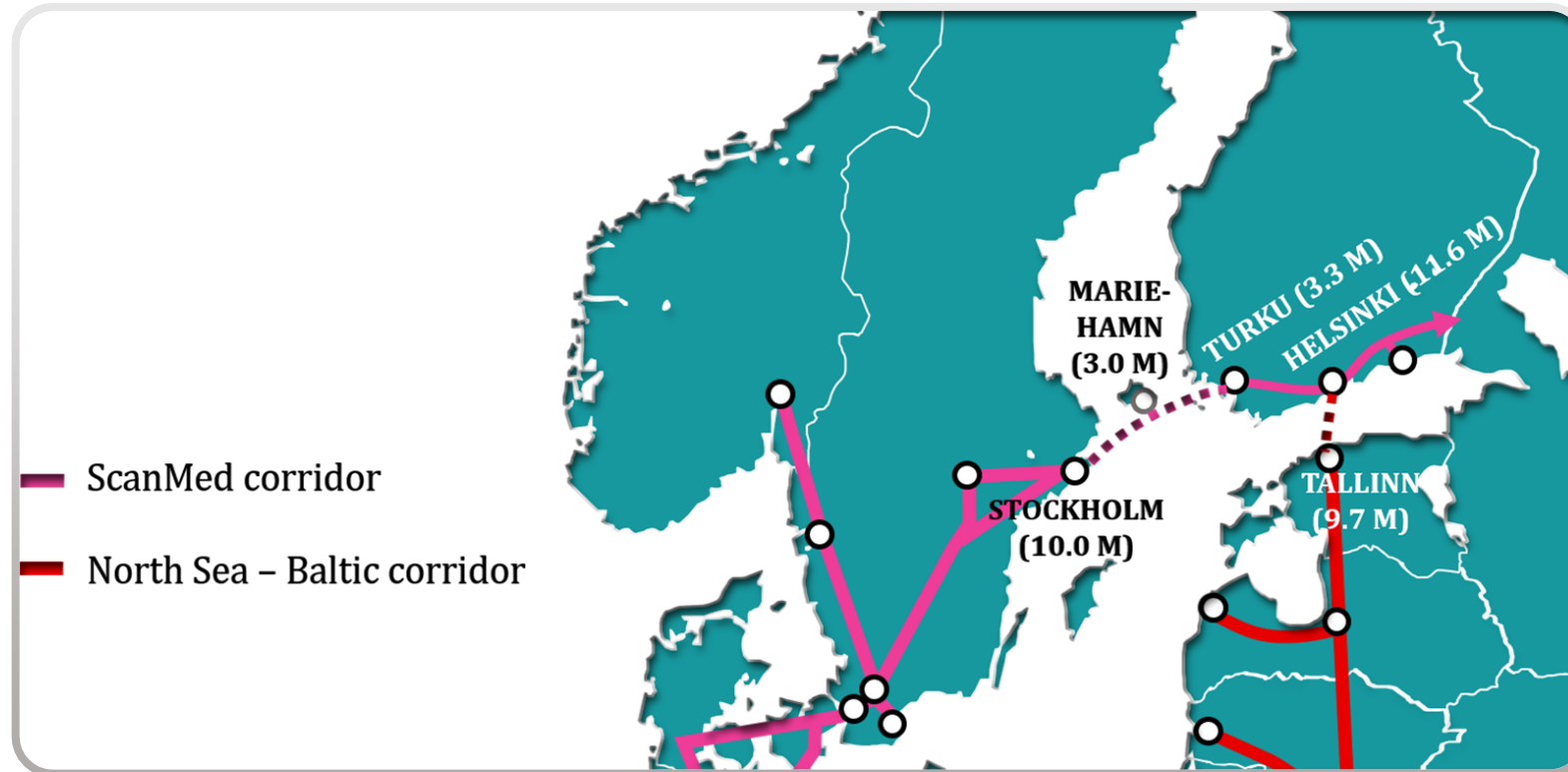
Associated partners (supporting partners without co-funding):

- Core maritime port: Port of Stockholm
- Authorities: Police of Finland, Finnish Border Guard, Finnish Transport and Communication Agency (Traficom), Finnish Customs, Finnish Security Intelligence Service



Co-financed by the Connecting Europe  
Facility of the European Union

# Project location and maritime passenger volumes in the northern Baltic Sea



Picture: EU

PORT OF TURKU  
FINLAND

TALLINK | SILJA LINE

VIKING LINE

BECAUSE TIME  
MATTERS

PORT OF TURKU  
FINLAND



# Project objectives

Due to increased threats in public transport, there is a need to minimize this danger at the maritime terminals

Improvement of the safety of regular passenger ferry services with fast turn-around times at port

Close cooperation between shipping companies, ports and respective authorities

Developing and piloting a harmonised digital security system in maritime ports:

- Digital registration of passengers and detection of their true identity
- Prevention of boarding of potentially dangerous persons
- Screening and remote detection of dangerous items such as concealed weapons, explosives in vehicles, luggage and on persons
- Comprehensive development of security in the passenger harbor
- Piloting on 5G network technology in the passenger port



# Port of Turku harbour areas



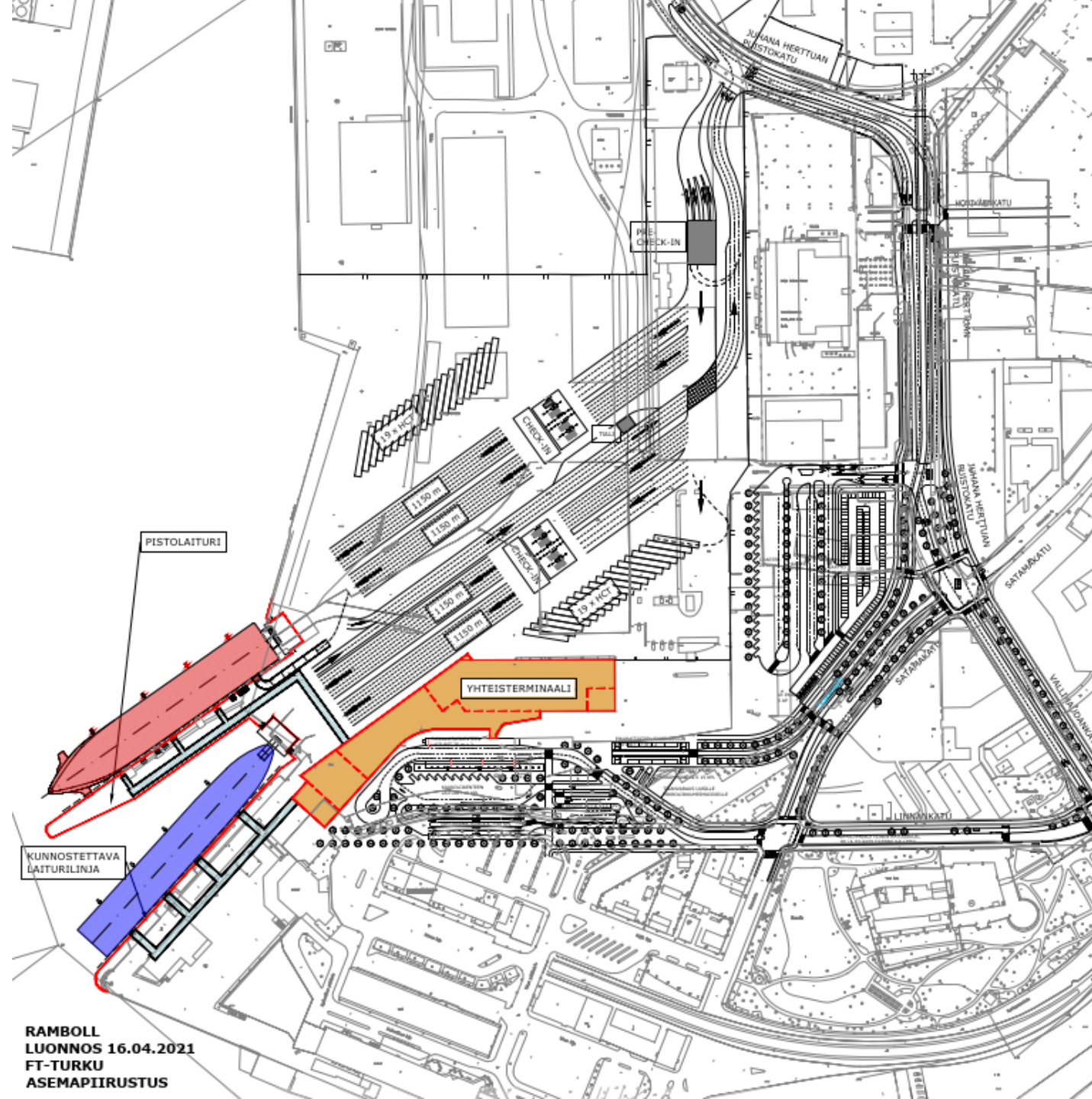
BECAUSE TIME  
MATTERS

PORT OF TURKU  
FINLAND



# Developing passenger harbour area in Turku

- Ferry Terminal Turku –project 2021-2025





**BECAUSE TIME  
MATTERS**

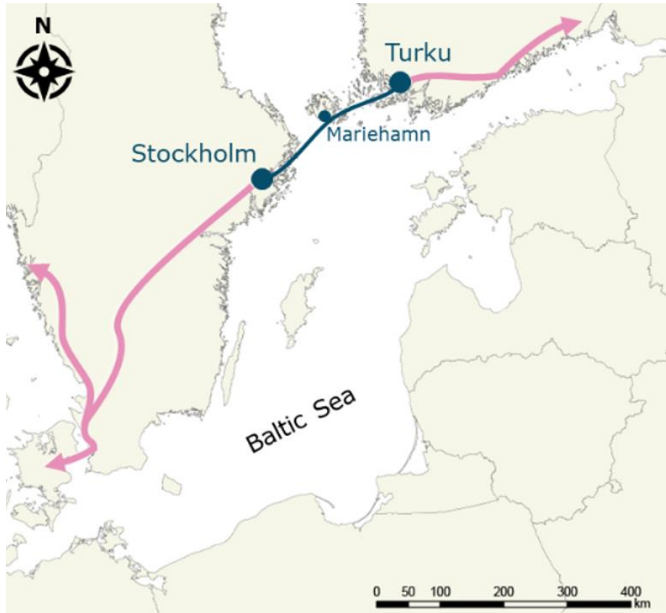
**PORT OF TURKU**  
FINLAND



Title of the proposed Action:

# Ferry Port Turku – Planning of infrastructure development in Port of Turku

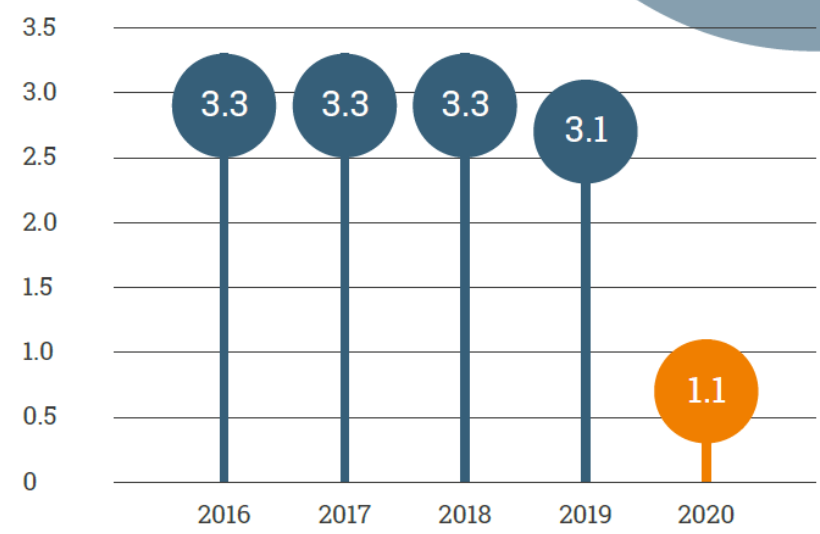
Connecting Europe Facility 2014-2020  
TRANSPORT CALLS FOR PROPOSALS 2020 MAP



BECAUSE TIME  
MATTERS



PASSENGER TRAFFIC, million passengers



PORT OF TURKU  
FINLAND





Figure 3. The harbour basin, the Tallink Silja quay to be upgraded, and the new quay of Viking Line (in yellow). The new joint passenger terminal and the new skyways and gangways, which are outside the scope of the proposed Action, are shown in grey. Source: Google Maps.





Figure 4. Draft layout of the revised traffic arrangements within the port area. The vehicle fields of traffic to Viking Line's vessels (in red) and Tallink Silja's vessels (in blue), and the trailer storage areas for both (chequered red and blue, respectively). Shared entry and exit lanes are shown in white. Source: Google Maps.





Figure 5. Draft layout of the revised traffic arrangements for passenger drop-off/pick-up traffic and for parking of cars and charter busses (in green). Source: Google Maps.

# Port of Turku in social media

