

TEMPLATE

Output factsheet: Strategies and action plans

Version 1

Project index number and acronym	CE1455 COMODALCE
Lead partner	Port Network Authority of the Eastern Adriatic Sea
Output number and title	O.T1.2 Strategies for fostering coordinated multimodal freight transport through ICT systems - Rostock
Responsible partner (PP name and number)	Rostock Port (PP04)
Project website	https://www.interreg-central.eu/COMODALCE.html
Delivery date	02/2020

Summary description of the strategy/action plan (developed and/or implemented)

Concerning the development of ICT tools for fostering multimodal freight transport, Rostock Port has identified the following goals to be achieved in the next five and ten years:

1. Medium term (5 years) goals:
 - a. Replacement of paper work with up-to-date ICT tools.
 - b. Enhancement of data transfer between involved stakeholders to ensure permanent data flow and status reports along the logistic chain.
2. Long term (10 years) goals:
 - a. Increase the degree of automation of data exchange as most as possible.
 - b. Connection of all logistic service providers engaged in the logistic chains in a comprehensive terminal information and handling system.

The above mentioned strategic goals are closely linked to the wish list of ICT measures, also included in the local strategy, to be tested in the pilot actions foreseen in WPT2:

- a. Automatic detection of freight units transported on multimodal trains.
- b. Condition monitoring of transport units.
- c. Data transfer between logistic service provider.

NUTS region(s) concerned by the strategy/action plan (relevant NUTS level)

Country (NUTS 0): DE // Region (NUTS 2): DE80 Mecklenburg Vorpommern// Sub-region (NUTS 3): DE803 Rostock, Kreisfreie Stadt

Expected impact and benefits of the strategy/action plan for the concerned territories and target groups

One of the most important objectives of the strategy elaborated by Rostock Port is to enhance rail based multimodal freight transport in order to make it more competitive than road or other means of transport using up-to-date ICT technologies, such as the establishment of scanning facilities to ensure a constant control and checking procedures, the automatic detection of multimodal freight units entering the terminal as well as monitoring of the condition of the transport equipment along the entire logistic chain. In the light of this, the replacement of paper work by digitalized data exchange and the utilization of new technologies plays a decisive role, benefitting stakeholders and other involved parties.

Sustainability of the developed or implemented strategy/action plan and its transferability to other territories and stakeholders

The strategy developed by Rostock Port will be the basis for the pilot actions to be carried out within WPT2. Also, the results gained from the strategy itself and from the further pilot actions are durable and transferable to other projects and contexts. Indeed, innovations in the ICT field go far beyond the Programme Area.

Lessons learned from the development/implementation process of the strategy/action plan and added value of transnational cooperation

The main lessons learned are related to the development of a strategic and innovative framework which will be the basis for the implementation of pilot actions foreseen within the WPT2. The strategy itself, elaborated by Rostock Port, is based on the Knowledge Tool which has been implemented on transnational level synergistically by all partners.

References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

The above described Output O.T1.2 is related to the Deliverable D.T1.3.5 "Strategy for fostering coordinated multimodal freight transport through ICT system - Rostock".