

SUSPORT SUStainalbe PORTs

TERRITORIAL CHALLENGES

- ✓ Maritime transport is the most sustainable way of transporting goods
 - 3 times less CO₂ than train
 - 10 times less CO₂ than road transport
- ✓ Ports as an important catalyst for economic growth



- ✗ Impact of port operations on air quality and CO₂ emissions



Need to reduce environmental impact of port operations by:

- ✓ Strengthening institutional capacity
- ✓ Coordinating a cross-border governance
- ✓ Developing a common model of environmental planning and energy efficiency
- ✓ Implementing concrete actions



- ✓ SUSPORT – SUSTainable PORTs
- ✓ EUSAIR-labelled
- ✓ Co-funded by the Interreg Italy-Croatia Programme
- ✓ Project duration: 07/2020 – 12/2022
- ✓ Budget: 7.142.000 euros (6.070.700 ERDF)

PARTNERSHIP

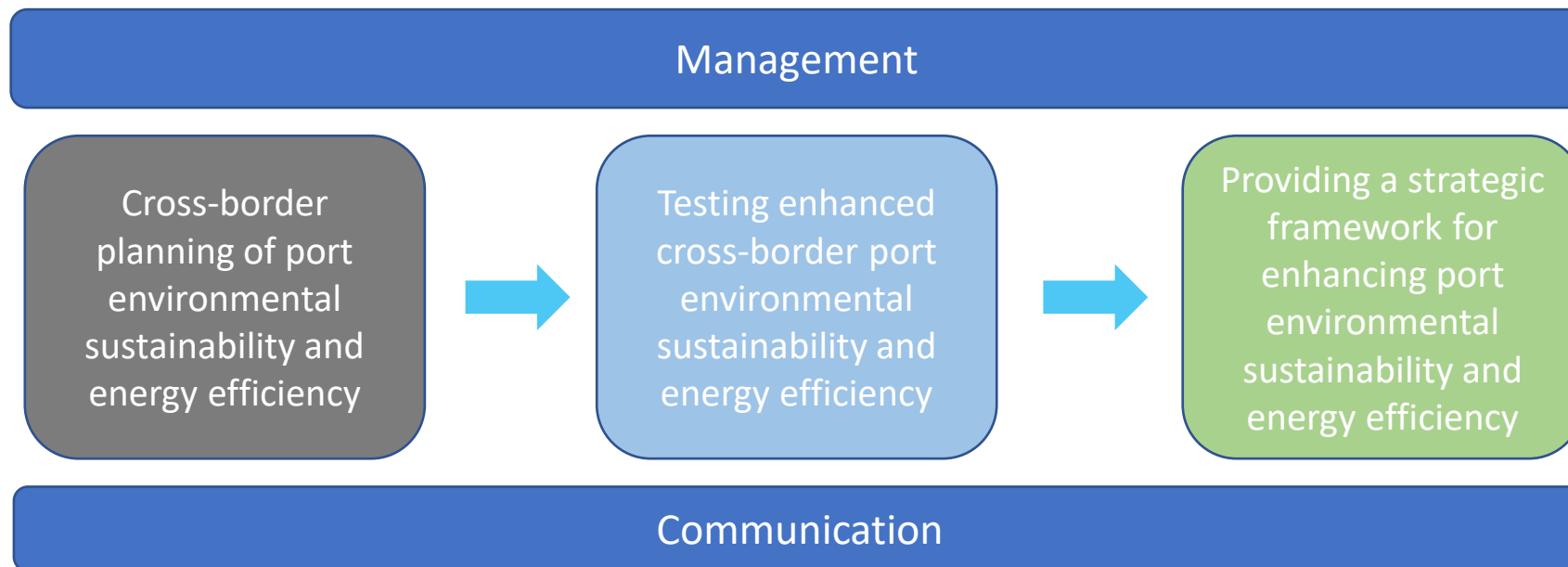


Project Partners

1. Eastern Adriatic Sea Port Authority – Ports of Trieste and Monfalcone
2. COSEF – Porto Nogaro
3. Northern Adriatic Sea Port Authority - Ports of Venice and Chioggia
4. VIU - Venice International University
5. ITL - Institute for Transport and Logistics
6. Port of Ravenna Authority
7. Central Adriatic Sea Ports Authority – Ports of Ancona, Pesaro, San Benedetto del Tronto, Pescara and Ortona
8. Special Agency of the Chamber of Commerce of Chieti-Pescara
9. Southern Adriatic Sea Port Authority - Ports of Bari, Brindisi, Manfredonia, Barletta and Monopoli
10. Port of Rijeka Authority
11. KIP – Klaster Intermodalnog Prijevoza
12. Port of Zadar Authority
13. Port of Split Authority
14. Port of Ploče Authority
15. Port of Dubrovnik Authority
16. Dubrovnik Neretva County

PROJECT'S OBJECTIVES AND ACTIVITIES

Main objective: to enhance port environmental sustainability and energy efficiency



PLANNING

Main objective is to improve joint planning of port environmental sustainability and energy efficiency, through:

- 1) 11 territorial analyses, assessing ex-ante situation on port-related sources of pollution and CO₂ emissions in each territory, including SWOT, stakeholder mapping and feasibility studies
- 2) 1 best practice analysis
- 3) 1 cross-border model of action plans for enhancing port environmental sustainability and energy efficiency, setting goals and targets in the medium and long term
- 4) 11 local action plans

TESTING

Thanks to the enhanced planning competences, pilot actions will be implemented in Trieste, Porto Nogaro, Venice, Ravenna, Ancona, Ortona, Bari, Rijeka, Zadar, Ploče and Dubrovnik in several fields:

- 1) replacement of the existing lightning system with LED light bulbs
- 2) installation of photovoltaic and solar thermal systems
- 3) implementation of e-mobility measures
- 4) improvement of the environmental performance of port buildings
- 5) installations of sensors and stations to monitor noise, air and water quality
- 6) pre-investment studies for on-shore power supply

Local experiences and expertise will be exchanged among partners, ensuring a relevant cross-border added value.

SETTING STRATEGIES

The results of the joint planning and pilot actions are mainstreamed at high institutional level:

- ✓ Cross-border strategy for enhancing port environmental sustainability and energy efficiency
- ✓ Project partners sign an MoU committing to implementing the cross-border strategy, setting a long-term cross-border cooperation framework
- ✓ Policy recommendations for EUSALP, EUSAIR and EUSDR


Thank you for your kind attention!

Port Network Authority of the Eastern Adriatic Sea
Ports of Trieste and Monfalcone

Alberto Cozzi

 Via Karl Kudwig von Bruck, 3 - Trieste

 alberto.cozzi@porto.trieste.it

 +39 335 15.15.707

 www.italy-croatia.eu/susport