



SUPAIR
SUSTAINABLE PORTS
IN THE ADRIATIC-IONIAN REGION

“Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports” Memorandum of Understanding

AUTHOR/INSTITUTION: A. Tromaras, L. Sdoukopoulos, M. Boile – CERTH/HIT

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Deliverable description: D 2.4.1 "Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports" Memorandum of Understanding, to be referred as MoU, consists of the main signing document that is the MoU including its main articles that describe the network itself. Specifically, the document describes the 1) purpose, 2) overall goal, 3) areas of cooperation, 4) governance, 5) duration and terms of understanding, 6) admission rules, 7) effective date and signatures and finally contains the contact information of the signatory members. The overall purpose of the MoU is to disseminate further the results of the SUPAIR project, as well as to establish a non-legally binding cooperation between signatory ports, in the field of sustainable port development, environmental and energy management and low carbon solutions.

An attached annex provides the signed MoU documents from each network member.

Partner responsible for the deliverable: CERTH - HIT

Document Author(s): Tromaras Alkiviadis, Sdoukopoulos Lefteris, Boile Maria

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1. Introduction

The current deliverable aims to present the MoU that was developed within the framework of the SUPAIR project and specifically Activity T 2.4 Establishment of SUPAIR Cooperation Network. In practical terms, Deliverable D 2.4.1 is the MoU document that describes all the details for the aim, purpose, operation, thematic areas of cooperation, terms of understanding and admission rules of "The Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports" as stated in section 2 of the deliverable. In addition the MoU establishes the SUPAIR cooperation port network between all signatory members. The project consortium members constitute the core members of SUPAIR port cooperation network, while efforts have been made during the project to extend the outreach of the network. Thus, the consortium has reached out to additional ports and municipalities of the region to join the network. Such new members are:

- Port of Vlore
- Port of Rijeka
- Port of Split
- Port of Zadar
- Port of Corfu
- Port of Volos
- Port of Patra
- Ports of Ortona and Vasto
- Instituti I Transportit

Core SUPAIR network members



New signing members



ASPO
azienda speciale
per i porti
di Ortona e Vasto



2. "The Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports" Memorandum of Understanding document

The following section contains the MoU signing document that establishes the Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports through a series of articles.

"Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports"

Memorandum of Understanding

This document constitutes an agreement between signing parties namely: 1) Area di Ricerca Scientifica e Tecnologica di Trieste - Area Science Park, 2) Venice International University- VIU, 3) Autorità di Sistema Portuale del Mare Adriatico Orientale-TPA, 4) Autorità di Sistema Portuale del Mare Adriatico Settentrionale-ADSPMAS, 5) Εθνικό Κέντρο Έρευνας και Τεχνολογικής Ανάπτυξης (ΕΚΕΤΑ)- CERTH, 6) Autoriteti Portual Durres-DPA, 7) Luka Bar Akcionarsko Društvo-BAR, 8) Οργανισμός Λιμένος Πειραιώς ΑΕ-PPA, 9) Luka Koper, pristaniški in logistični sistem, d.d. , 10) Οργανισμός Λιμένος Θεσσαλονίκης ΑΕ-ΘΗΠΑ, and other (SIGNING PARTIES) in the establishment of a Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports

Article 1-The Purpose

This Memorandum of Understanding (MoU) sets the terms and conditions for the establishment of the Transnational Cooperative Network of Adriatic-Ionian Sustainable and Low-Carbon Ports (hereafter called "Network") with the main aim to promote sustainable low carbon port practices among Network members. The MoU constitutes an agreement by and between the SUPAIR (Sustainable Ports of the Adriatic – Ionian Region) project consortium as well as other signing ports, port associations and research and innovation organizations that wish to enter the Network.

The partners of the SUPAIR project constitute the core-founding members of the Network with the MoU aiming to attract other joining port community members from the Adriatic-Ionian Region. Ports outside the aforementioned geographic region will have also have the ability to join should they chose to.

Article 2-Overall goals

The MoU aims to establish the Network as a mechanism of promoting the actions taken during the SUPAIR project and strengthen cooperation between signatory ports, in the field of sustainable port development, environmental and energy management and low carbon solutions.

Specifically, the focus of the Network is the promotion of exchange of expertise on the following topics: 1) implementing low carbon port action plans during and beyond the SUPAIR project's duration, 2) environmentally friendly transport systems solutions related to port activities, 3) improving transnational relationships between the signatory ports and stakeholders of the Adriatic-Ionian Region, 4) increasing

sustainability integration in the community and benefit socio-economically the contracted entities, 5) stakeholder engagement on environmental issues. In addition, a ***Transnational Strategy for low-carbon Transportation Systems (TSTS) in the Adriatic-Ionian region*** has been developed as a supporting document to the MoU and is ought to be followed by the Network members.

Article 3-Areas of Cooperation

The Network members envisage establishing cooperation in the following thematic areas:

- Environmental and energy aspects of the port:
 - Emission reduction in transport related activities
 - Use of alternative fuels and renewable energies
 - Energy management
 - Biodiversity issues
 - Strategies for low carbon transport systems
 - Environmental and energy monitoring
 - Waste management
- Mobility issues
 - Access to the port and the surrounding areas
 - Mobility inside the port area
 - Multimodality
- Freight and logistics issues
 - Access to the port for freight
 - Modal shift
 - Supply chain issues
- Training and skills of employees
 - Port related training issues
 - New skillsets and future requirements
 - Education of workforce
 - Link between new environmental sustainability and new skills
- Economic, social and trading relationship establishment between port authorities as well as the port's locality
 - Issues related with port-city and stakeholders relationships
 - Reinforcement of economic and social development
 - Improving local leaving conditions and employment
 - Redevelopment of port surrounding areas
- Legislation and regulations
- Other topics that could be added in the MoU's duration

Article 4-Governance

The core-founding members of the Network will follow an informal governance model for the running of the Network. Coordination will be carried out by the core members and possibly any other signing members willing to undertake the task. Each core member will have to allocate human resources (points of contact) for the effective operation of the network. The aim will be to cooperate in the exchange of expertise and in

the implementation of low carbon port solutions as described in Article 2 and 3. The following methods will be used to carry out the aims of the cooperation:

1. Network members can meet on an annual basis in order to host an event bringing together members of the consortium and stakeholders from the port industry in an effort to promote sustainable low carbon port solutions as well as exchange expertise and discuss best practices that have been carried out at each port. These meeting could be held also online using web conference platforms.
2. A half –yearly report/gazette will be disseminated across the Network members, covering news of the port Network, related issues, best practices, implementation progress in green development projects or any other progress that have been reported by each member.
3. At any point Network members will be free to seek advice between each other in topics that specific members have demonstrated expertise

Article 5- Duration and Terms of understanding

Effective Date: The MoU will initially have a three-year duration becoming effective upon signing from all SUPAIR party members, with the possibility of further extension based on the willingness of the Members. If any of the Members wish to leave the agreement it should notify for its intention to end the cooperation under this MoU at least 3 months in advance of such discontinuation.

Amendment: This MoU may be renegotiated, amended or modified at any time by mutual agreement of the parties.

Non-binding MoU: This MoU is non-binding and does not create any legal rights, obligations or consequences.

Article 6- Admission rules

Any interested entities willing to join the Network should follow the prerequisites described below:

- a) accept the rules and terms of understanding that govern the Network
- b) demonstrate evidence of increased sustainability integration into their operational procedures
- c) present positive attitude/intentions adopting “green” policies
- d) sign the Memorandum of Understanding

Article 7- Effective date and signatures

This Memorandum of Understanding (MoU) is hereby approved by the authorized parties. Network Members indicate agreement with this MoU by signature.