

# PORTS PLUS

Version n. 1

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**PrOmoting Resilient, Sustainable, and Smart Transport and logistic activities in the  
South Adriatic Area”**

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10/2023



Project acronym: PORTS PLUS

Project name: PrOmoting Resilient, Sustainable and Smart Transport and logistic activities in the South Adriatic Area

Project code: 552

### **Document Information**

Document ID name: PORTS PLUS\_capitalization achievements

Document title: PORTS PLUS\_capitalization achievements

Type: Report

Date of Delivery: October 2023

Work package: T1 Capacity building on "Green Ports" and on the Safety and Security in port areas

Work package leader: Fondazione ITS per la Mobilità sostenibile - GE.IN.LOGISTIC. (IT)

Dissemination level: Public

### **Document History**

Versions	Date	Changes	Type of change	Delivered by
01	October 2023	Final version	-	Fondazione ITS per la Mobilità sostenibile - GE.IN.LOGISTIC. (IT)



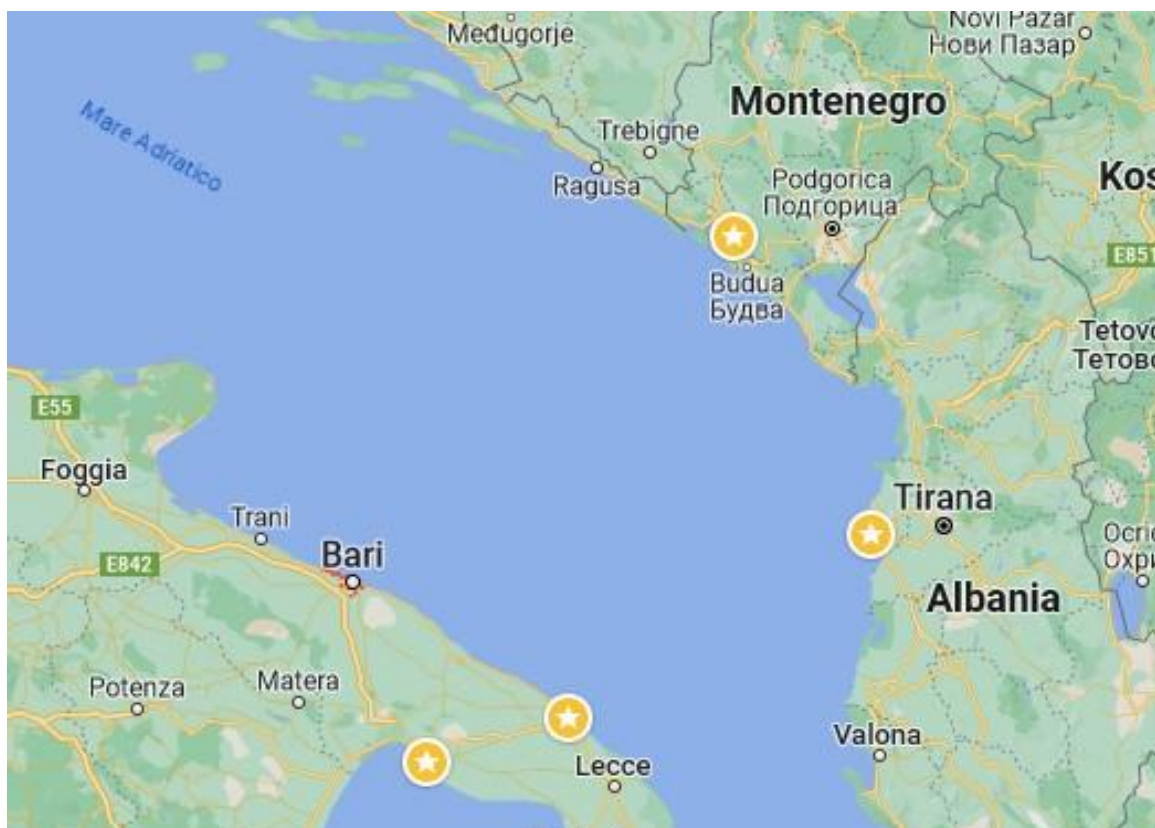

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## OVERALL OVERVIEW



The “PORTS PLUS –PrOmoting Resilient, Sustainable and Smart Transport and logistic activities in the South Adriatic Area” aimed at validating and capitalising on knowledge and contents produced within the previous ITALME “PORTS” project, by building a comprehensive capacity-building path realised through public workshops and seminars dedicated to green transport, sustainability, safety and security issues in ports.

The path was addressed to a targeted audience: students of Transport and Logistic (T&L) topics, T&L public and private operators, and interested professionals coming from the three Programme Countries. In particular, PORTS PLUS provided the opportunity to update and uptake the Project PORTS knowledge and contents, by taking into account the EU and international regulations calling for a new growth plan aimed at transforming the EU into a carbon-free economy by 2050.

Activities were realized in the framework of the “WP T1 - Capacity building on “Green Ports” and on the Safety and Security in port areas” through public workshops and seminars articulated along two main Pillars, one dedicated to the “Green Ports” paradigm and one dedicated to Safety and Security issues in ports. More specifically, the Path encompassed six cross-border Conferences with the purpose of disseminating specialistic information and tools to face the main challenges linked to the implementation of Resilient, Sustainable, and Smart Transport and logistic activities in the South Adriatic Area.



These included:

- D.T.1.1.1 “EDUCATION AND INNOVATION FOR THE PORT OF THE FUTURE” Brindisi, Italy, 14th October 2022;
- D.T.1.1.4 “PORT ENERGY CONSUMPTION MANAGEMENT STRATEGY AND PLAN” University “ALEXANDER MOISIU”, Durres, Albania, 20th December, 2022;
- D.T.1.1.2 “THE PORTS ECOLOGICAL AND ENERGY TRANSITION: STRATEGIES, BEST PRACTICES AND FUTURE SCENARIOS”, Taranto, Italy, 28th February, 2023;
- D.T1.1.3 “DEVELOPING SMART AND GREEN PORTS”, Kotor, Montenegro, 27th April, 2023;
- D.T1.2.2 “SAFETY MANAGEMENT ISSUES IN PORTS”, Taranto, Italy, 7th June, 2023;
- D.T1.2.1 “DIGITAL CHALLENGES AND STRATEGIES FOR CYBER SECURITY IN PORTS”, Taranto, Italy, 30th June, 2023.

**Deliverable D.T.1.1.1: "EDUCATION AND INNOVATION FOR THE PORT OF THE FUTURE"**

**Where: Brindisi, Italy,**

**When: 14th October 2022.**



**EDUCATION AND INNOVATION  
FOR THE PORT OF THE FUTURE**  
*Brindisi, 14<sup>th</sup> October 2022*  
**AGENDA**

09.00

**REGISTRATION**

09.30

**Greetings from:**

- **Alessandro Delli Noci**, Councillor for the Economic Development of the Puglia Region
- **Sergio Fontana**, President of Confindustria Puglia
- **Gabriele Menotti Lippolis**, President of Confindustria Brindisi

09.45

**TALK 1: TOWARDS THE PORT OF THE FUTURE PARADIGM: best practices and skills demand from the public and private perspective**

*Debate moderated by Lucia Portolano, Journalist*

Debate with:

- **Roberto Settembrini**, Secretary General from the Port Network Authority of the Ionian Sea
- **Danilo Nikolic**, Full Professor at Faculty of Maritime Studies - University of Montenegro
- **Ina Lucaj**, Director of Albanian Institute of Transport
- **Natale Mariella**, President of Transport and Logistics Section of Confindustria Bari e BAT
- **Antonio Roma**, SIR S.p.A.

11.00

**COFFEE BREAK**



11.20

**TALK 2: TOWARDS THE PORT OF THE FUTURE: educational and innovation strategies**  
*Debate moderated by Lucia Portolano, Journalist*

Debate with:

- **Silvio Busico**, President of National network of ITS for sustainable mobility
- **Guido Torrielli**, President of Associazione Nazionale Fondazioni ITS
- **Nicolò Berghinz**, National Coordinator of ALIS Academy
- **Interventions from Representatives of the National network of ITS for sustainable mobility**

13.00

**NETWORKING LUNCH**

15.00

**SESSION 3: WHICH OPPORTUNITIES FOR UPSKILLING AND RESKILLING PROCESS RELATED TO THE PORT OF THE FUTURE?**

*Debate moderated by Annachiara Stefanucci, Coordinator EU Funds Dpt. ITS LOGISTICA PUGLIA*

- **Raffaele Tangorra**, Extraordinary Manager ANPAL
- **Antonio Lombardo**, ESF Manager at the Education Department of Puglia Region
- **Mauro Novello**, Managing Authority from the Italy Albania Montenegro Programme
- **Gianfranco Gadaleta**, Managing Authority from the Greece Italy Programme

16.00

**CONCLUSIONS**

16.30

**END OF THE MEETING**



The capacity-building path has been launched through the first Institutional Conference on blue jobs for the “Port of the Future”, dedicated to the ecological and energy transition in ports and to the new Competences and Professions linked to the blue economy. The event was set within the "SNIM"-Apulia Nautical Show of Brindisi (Italy) on October, 14th 2022.

The workshop was articulated in three panels. The first was dedicated to the future of Italian and Balkan ports, with a focus on projects and best practices put in place by public and private operators to face the double challenge of the green and digital transition. Instead, the second panel focused on the new skills and new professions, as well as the transformation of higher education institutions and the consequent adaptation of the training change. The last panel was dedicated to new funding opportunities aimed at supporting the



upskilling and reskilling of skills in the field of inter-branch funds and the Interreg IPA CBC Italy-Albania-Montenegro Programme.

A wide audience participated in the event (n. 71 signatures recorded on the Registration Form). All preparatory and closure steps have been taken guaranteeing the full implementation of the activity. Various journalists attended the event and interviewed the speakers, lending wide appeal to the event: n. 7 articles about the event were published in local and regional newspapers.







**Deliverable D.T.1.1.4: “PORT ENERGY CONSUMPTION MANAGEMENT STRATEGY AND PLAN” University “ALEXANDER MOISIU”,**

**Where: Durrës, Albania,**

**When: 20th December, 2022.**



**PORTS PLUS**  
**“PrOmoting Resilient, Sustainable and Smart**  
**Transport and Logistic activities in the South Adriatic Area”**

**“PORT ENERGY CONSUMPTION MANAGEMENT STRATEGY AND PLAN”**  
**University “ALEXANDER MOISIU”,**  
**“Lagija 1, Rruga e Currilave”, Durrës,**

**20<sup>th</sup> December 2022**

**PROGRAMME**

10.15 **REGISTRATION**

10.30

Welcome greetings from:

- **Ina Luçaj**, Director of Albanian Institute of Transport ITS LOGISTICA PUGLIA
- **Prof.as.Dr. Osman Metalla**, Dean of Faculty of Professional Studies, University “ALEKSANDER MOISIU”

10.45 Session 1:

**TOWARDS THE PORT OF THE FUTURE: PORTS PLUS - Promoting Resilient, Sustainable and Smart Transport and Logistic activities in the South Adriatic Area**

**Debate moderated by AIT**

Debate with:

- **Prof.as.Dr. Shkelqim Gjevori**, Albanian Institute of Transport;
- **Mr. Paolo Lopolito**, ITS Logistica Puglia;
- **Prof.Dr. Danilo Nikolic**, Full Professor at Faculty of Maritime Studies - University of Montenegro;

11.45 **Coffee Break**

12.00 Session 2:

**TOWARDS THE PORT OF THE FUTURE: port energy consumption management strategy and plan**

**Debate moderated by AIT**

Debate with:

- **Prof.as.Dr. Osman Metalla**, Dean of Faculty of Professional Studies, University “ALEKSANDER MOISIU”;
- **Prof.as.Dr. Mateo Spaho**, Dean of Faculty of Economy, University “LUARASP”;
- **Prof.as.Dr. Kristofor Lapa**, Professor University of Vlore “ISMAIL QEMALI”;
- **Erald ALiko**, Professor University of Vlore “ISMAIL QEMALI”;

13.30      **Networking Lunch**

15.00      Session 3:  
**PORT ENERGY CONSUMPTION MANAGEMENT STRATEGY AND PLAN: Albanian Ports Perspective**

**Debate moderated by AIT**

Debate with:

- **Vegim Hoti**, Durres Port Authority;
- **Representative**, Vlore Seaport S.H.A.;
- **Representative**, Port of Sarande;
- **Representative**, Port of Shengjin;

16.00      **CONCLUSIONS Q&A**

16.30      **END OF THE MEETING**



The Conference on “Port Energy Consumption Management Strategy and Plan” was held on the 20th of December in Durres, Albania. The event was composed of three parts: (a)TOWARDS THE PORT OF THE FUTURE: PORTS PLUS; (b)TOWARDS THE PORT OF THE FUTURE; (c)PORT ENERGY CONSUMPTION MANAGEMENT STRATEGY AND PLAN.



The conference focused on the concept of energy efficiency in ports and provided indications on the drafting of Energy Management Strategies and plans in order to control and minimise the quantity and the cost of energy used.



**Deliverable D.T.1.1.2: "THE PORTS ECOLOGICAL AND ENERGY TRANSITION: STRATEGIES, BEST PRACTICES AND FUTURE SCENARIOS",**

**Where: Taranto, Italy,**

**When: 28th February, 2023.**

In collaborazione con l'Ordine degli Ingegneri della Provincia di Taranto

## **LA TRANSIZIONE ECOLOGICA E ENERGETICA NEI PORTI: STRATEGIE, BUONE PRATICHE E SCENARI FUTURI**

**28 Febbraio 2023**

**Biblioteca Acclavio,  
Via Salinella 31, Taranto  
AGENDA**

10.00

**REGISTRAZIONE**

10.30

**Saluti istituzionali:**

- **Silvio Busico**, Presidente ITS Logistica Puglia
- **Prof. Ing. Luigi Alberto Ciro De Filippis**, Presidente dell'Ordine degli Ingegneri di Taranto

**Presentazione del progetto PORTS PLUS e moderazione a cura di Annachiara Stefanucci**, Coordinatrice Ufficio Europa ITS Logistica Puglia

10.45

**TALK 1: Politiche ambientali in tema di decarbonizzazione portuale: l'esperienza italiana e balcanica a confronto**

- **Prof. Danilo Nikolic**, Professore dell'Università del Montenegro
- **Florjjan Xhelilaj**, Istituto Albanese dei Trasporti
- **Paolo Garofoli**, Direttore del Dipartimento Ambiente, Paesaggio e Qualità Urbana (*tbc*)

11.30

**COFFEE BREAK**

11.45

**TALK 2: SESSIONE TECNICA**

- **Ing. Luigi Severini e Ing. Alessandro Severini**, ilStudio Engineering & Consulting Studio srl  
*Il Consumo energetico da fonti rinnovabili in area portuale: il parco eolico offshore di Taranto*
- **Ing. Gaetano Internò**, Responsabile dell'Ufficio Speciale Opere Strategiche dell'AdSPMI
- **Prof.ssa Maria Dicorato**, Politecnico di Bari  
*Soluzioni integrate per la mobilità elettrica basate su microreti: un Dimostratore Tecnologico per le aree portuali*

13.00

#### NETWORKING LUNCH

14.30

#### SESSIONE 3: LA TRANSIZIONE ECOLOGICA E ENERGETICA NEI PORTI: PROGETTI, STRATEGIE E PROSPETTIVE PORTUALI A CONFRONTO

Debate with:

- **Salvatore Toma**, Presidente di Confindustria Taranto
- **Prof. Sergio Prete**, Presidente dell'Autorità di Sistema Portuale del Mar Ionio
- **Prof. Avv. Ugo Patroni Griffi**, Presidente dell'Autorità di Sistema Portuale del Mare Adriatico Meridionale
- **Avv. Floriana Gallucci**, Commissario ZES Ionica
- **Ing. Manlio Guadagnuolo**, Commissario ZES Adriatica interregionale Puglia-Molise
- **Francesca Zampano**, Dirigente della Sezione Promozione del commercio artigianato e internazionalizzazione delle imprese

16.30

#### CONCLUSIONI

#### INFORMAZIONI UTILI

E' riservata la partecipazione a n. 50 iscritti all'Ordine degli Ingegneri della Provincia di Taranto. La partecipazione all'evento formativo prevede il riconoscimento di 3 CFP.



THE PORTS ECOLOGICAL AND ENERGY TRANSITION: STRATEGIES, BEST PRACTICES AND FUTURE SCENARIOS took place at Biblioteca Acclavio, Via Salinella 31, Taranto (Italy) on the 28th February 2023. The event was composed of three parts: TALK 1: Environmental policies for the port decarbonisation in the South Adriatic area. TALK 2: TECHNICAL SESSION. TALK 3: THE VOICE OF PORTS: PROJECTS, STRATEGIES AND FUTURE SCENARIOS. The event deepened the main issues related to green and energy transition in ports between innovation and to the achievement of carbon neutrality in port areas by 2050.

More specifically, the meeting dealt with the environmental policies for the port decarbonisation in the South Adriatic area, with the interventions of Danilo Nikolic, full professor at Faculty of Maritime Studies - University





of Montenegro, Florjani Xhelilaj, representative from the Albanian Institute of Transport, and Paolo Garofoli, director of the Environment Department of the Apulia Region.

Then, a technical session dealt with the attention-grabbing topic of the energy consumption from renewable sources in the port area: in particular the Taranto offshore wind farm, with the speeches of Luigi Severini and Alessandro Severini, from iL Studio Engineering & Consulting Studio srl, and prof. Maria Dicorato from the Polytechnic of Bari with an intervention about the integrated solutions for electric mobility based on micro networks: a Technological Demonstrator for port areas.

The last session dealt with the projects, strategies and scenarios of the “future” ports, with the participation of: prof. Sergio Prete, President of the Port network Authority of the Ionian Sea, prof. Ugo Patroni Griffi, president of the Port Network Authority of the South Adriatic Sea, Floriana Gallucci, Commissioner of the Ionian Special Economic Zone (SEZ), Manlio Guadagnuolo, Commissioner of the Adriatic Interregional Special Economic Zone (SEZ) Puglia–Molise.









# THE PORTS ECOLOGICAL AND ENERGY TRANSITION:

STRATEGIES, BEST PRACTICES AND FUTURE SCENARIOS

**28th February 2023 | 9.30 - 16.30**  
**Biblioteca Acclavio - Via Salinella 31, Taranto**

**Interreg - IPA CBC**  
Italy - Albania - Montenegro  
PORTS



IN COLLABORATION WITH:



**Deliverable D.T1.1.3: “DEVELOPING SMART AND GREEN PORTS”,**

**Where: Kotor, Montenegro,**

**When: 27th April, 2023.**



**WORKSHOP ON “DEVELOPING SMART AND GREEN PORTS”**

**Radionica “Razvoj pametnih i zelenih luka”**

**Faculty of Maritime Studies Kotor, University of Montenegro**

**Venue: Hotel Cattaro Kotor, Montenegro**

**April 27<sup>th</sup>, 2023**

*Workshop is organized in the frame of PORTS PLUS project*

*“PrOmoting Resilient, Sustainable, and Smart Transport and logistic activities in the South Adriatic Area - PORTS PLUS/No. 552/SMALL/CAPITALIZATION restricted procedure”*

Co-financed by the European Union under the Instrument for Pre-Accession Assistance (IPA)

Interreg IPA CBC Italy-Albania-Montenegro 2014-2020

<https://www.italy-albania-montenegro.eu/tools/visual-identity>

09:00-09:10h Registration	
09:10- 09:20	Welcome greetings Prof. Dr. Spiro Ivošević, Faculty of Maritime Studies Kotor, University of Montenegro
09:20 Start of the Session #1	
	“Global maritime trends overview – PORTS PLUS capacity building path program” Dr. Maja Škurić, University of Montenegro, Faculty of Maritime Studies Kotor
	“Presentation of the Centre for Research, Innovation and Entrepreneurship” Prof. Dr. Danilo Nikolić, University of Montenegro, Faculty of Maritime Studies Kotor
	“Port of Kotor faced with challenges of sustainable development” Dr. Tena Božović, Port of Kotor
	“An overview on development trends of the seaports” Dr. Deda Đelović, Port of Bar
	“Railway corridor Bar-Belgrade-Budapest as the main condition for development intermodal transport at Port of Bar” Dalibor Pelević, PhD candidate, University of Montenegro, Faculty of Maritime Studies Kotor
11:00-11:30 Coffee break	
11:30 Start of the Session #2	
	“PORTS PLUS: New perspective of the programme area oriented to the smart and green ports” Paolo Lopolito, ITS Logistica Puglia, Lead Partner
	“Using IPA projects to support the development of greener and smarter ports in Albania” Florjan Xhelilaj, Institute of Transport Tirana, Project Partner
	“Sustainable development of ports in the context of energy technology and innovation” Prof. Dr. Kristofor Lapa and Dr. Ermal Xhelilaj, University of Vlore “Ismail Qemali”
	“Next-generation equipment and tools contribution to development and safety of smart ports: Project RESPOND-A concerns” Zdravko Paladin, Administration for Maritime Safety and Port Management
	“Potential of regional green and smart ferry ports development” Maja Škurić, University of Montenegro, Faculty of Maritime Studies Kotor



13:00-14:00 Lunch	
14:00 Start of the Session #3	
	"Investigation of marine ecosystem in Port of Bar – BALMAS project" Dr. Branka Pestorić, Institute of Marine Biology, University of Montenegro
	"Green ports as part of Green economy" Tanja Radusinović, Chamber of Economy of Montenegro
	"Mitigating the Environmental Impact of Oil Spills through Effective Prevention and Response Strategies" Denis Vukašinović, University of Plymouth/MLA College and Commander of Boka Navy Kotor
	"PM pollution monitoring from cruise ships in Kotor Bay" MSc Radmila Gagić, Faculty of Maritime Studies Kotor, University of Montenegro
	"Global aspects of decarbonization of ports and maritime transport" Prof. Dr. Danilo Nikolić, Faculty of Maritime Studies Kotor, University of Montenegro
16:30-17:00 Discussion and end of the meeting	

The event on "Developing of smart and green ports" was held in Kotor on 27th April 2023 and was organised by UoM. Over 60 participants attended the conference.

The workshop consisted of three sections (that included also application of energy conservation and emission reduction strategies in ports as well as on intelligent technologies in ports and maritime shipping sectors): in the first part, current affairs about global trends in modern ports were presented as preludes, then, "The Centre for Research, Innovation and Entrepreneurship at the Faculty of Maritime Studies Kotor" took the floor with the two most important Montenegrin ports, namely the Port of Bar and the Port of Kotor. The discussion also focused on the possibilities of integrating the Port of Bar into the intermodal regional corridor.

In the second part, there were presentations about the regional importance of smart and green ports, their ecologically sustainable development in the context of innovation and energy technology, safety and the development possibilities of regional ferry ports. The third session included presentations on current problems encountered in order to preserve and protect the marine environment. Presentations on the marine ecosystem, green ports, strategies for effective prevention of oil spills in the sea, air quality

monitoring in the Bay of Kotor and global aspects of decarbonization in ports were the final lectures within this workshop.



# DEVELOPING SMART AND GREEN PORTS

THE FUTURE OF RESILIENT, SUSTAINABLE, AND SMART TRANSPORT

27TH APRIL 2023 | 9.00 – 17.00  
Hotel Cattaro, Kotor, Montenegro

**Interreg - IPA CBC**  
Italy - Albania - Montenegro



PORTS









**Deliverable D.T1.2.2: "SAFETY MANAGEMENT ISSUES IN PORTS",**

**Where: Taranto, Italy,**

**When: 7th June, 2023.**



**TARANTO INNOVATION SUMMIT**

5-10 giugno 2023 | Relais Histò  
Sala Frantoio

**07.06.2023**  
**DAY 3**

**PORTS PLUS:**  
CONFERENZA INTERNAZIONALE  
SCENARI DI RISCHIO E PREVENZIONE  
NEI PORTI DELL'AREA  
ADRIATICO-IONICA

- 09:30** Registration
- 10:00 - 09:15** Greetings from  
**Fulvio Iurlaro**  
*Programma Sviluppo*  
**Prof. Ing. Luigi Alberto Ciro De Filippis**  
*President - Order of Engineers of Taranto*  
Project **Ports Plus** at a glance  
**Annachiara Stefanucci,**  
*Project Coordinator - ITS Logistica Puglia, Lead Partner of Project PORTS PLUS*
- 10:30** **TALK 1:** The Port infrastructures in the ADRION region:  
risk scenarios and prevention strategies  
**Tiziana Stea**  
*Technical Officer - Port Network Authority of the Ionian Sea*  
**Rosario Arcadio**  
*Technical Officer - Port Network Authority of the South Adriatic Sea*  
**Florjan Xhellaj**  
*Project Manager - Albanian Institute of Transport*  
**Danilo Nikolic**  
*Full Professor - University of Montenegro, Faculty of Maritime Studies*
- 11:30** Coffee break
- 11:45** **TALK 2:** Environmental risks in the port ecosystems  
**Stefano Bellomo**  
*Marine Biologist - Ionian Dolphin Conservation*  
**Francesco Vito Ronco**  
*Project Manager of Project "Firespill" - Protezione Civile Regione Puglia*  
**MSc Radmila Gagić**  
*Researcher - University of Montenegro, Faculty of Maritime Studies*
- 13:00** Networking Lunch
- 14:30** **TALK 3:** The professionals of port safety  
**Luigia Tocci**  
*Managing Director, ITS Logistica Puglia*  
**Florinda Colella**  
*Senior Manager - Programma Sviluppo, Corporate Training Department*
- 16:30** End of meeting

**USEFUL INFORMATION**

The participation is reserved to **No. 50 members** of the Order of Engineers of the Province of Taranto. The participation in the training event includes the recognition of **n. 3 Professional training credits**



**#forabetterworld**

The seminar on Safety Management was held at Relais Histò, in Taranto on the 7th June, 2023.

The topics of the seminar included: accident prevention, risk analysis, and safety plans linked to the management of a port and a logistic hub. In particular, the event was hosted by the Taranto Innovation Summit, a week-long event on the thematics of environmental sustainability through the lens of innovation.

The Conference was structured in three panels animated by representatives of the main public and private stakeholders: Port Network Authority of the Southern Adriatic and Ionian Seas, Apulia Region, Jonian Dolphin Conservation, as well as from the Partners implicated in the Project. After a first talk dedicated to the risk scenarios and prevention strategies in the main port infrastructures of the concerned area, there has been space for a technical session focused on the environmental safety in Gulf of Taranto and the Boka Kotorska; in the afternoon, there has been a focus on the importance of the main job figures implicated in port safety, as well as on the role of technical and continuous training for the personnel.





EUROPEAN UNION





**Deliverable D.T1.2.1: "DIGITAL CHALLENGES AND STRATEGIES FOR CYBER SECURITY IN PORTS",**

**Where: Taranto, Italy,**

**When: 30th June, 2023.**



Programma Sviluppo, in collaborazione con l'Ordine degli Ingegneri di Taranto, presenta

CONFERENZA INTERNAZIONALE  
**SFIDE DIGITALI E STRATEGIE PER LA CYBER SECURITY NEI  
PORTI**

**30 giugno 2023**

*Sala Conferenze di ITS LOGISTICA PUGLIA  
Piazza Maria Immacolata, 10/A - Taranto*

**ORDINE DEL GIORNO**

9.30

**REGISTRAZIONE**

10.00

**SALUTI ISTITUZIONALI**

- **Fulvio Iurlaro**, Programma Sviluppo
- **Prof. Ing. Luigi Alberto Ciro De Filippis**, Presidente - Ordine degli Ingegneri di Taranto
- **Annachiara Stefanucci**, responsabile di progetto - ITS Logistica Puglia, Lead Partner del progetto PORTS PLUS

10.30

**TALK 1: Cybersecurity delle infrastrutture portuali nella regione ADRION: la prospettiva degli stakeholder pubblici**

**RELATORI:**

- **Ing. Luciano Manelli**, Responsabile Ufficio Transizione Digitale - Autorità di Sistema Portuale del Mar Ionio
- **Belkize Toci** - Istituto Albanese dei trasporti

11.15

**COFFEE BREAK**





11.30

**TALK 2: Case study e soluzioni innovative per la cyber security dei porti**

- **Prof. Angelo Corallo** - Università del Salento
- **Prof. Danilo Caivano** - Università di Bari
- **Ing. Nicola Rochira** - Segretario dell'Ordine degli Ingegneri della Provincia di Taranto
- **Salvatore Latronico** - OpenWork
- **Antonio Nicola Galeone** - Sincon
- **MSc Radmila Gagić**, Ricercatrice - Università del Montenegro, Facoltà di Studi Marittimi

13.30

**NETWORKING LUNCH**

15.00

**TALK 3: I professionisti della cyber security portuale**

- **Ing. Giuseppe Maddalena**, PFSO Terminal Versalis - Porto di Brindisi
- **Prof. Patrizia Guida**, Presentazione del Progetto *Puglia Innovation Center for Safety and Security (PICS2)*, premiato in qualità di Digital Innovation Hub dalla Commissione Europea
- **Claudio Tinelli**, Progettista formativo - ITS Academy Apulia Digital Maker

16.00

**SALUTI FINALI**

**INFORMAZIONI UTILI**

La partecipazione è riservata a n. 50 iscritti all'Ordine degli Ingegneri della Provincia di Taranto. La partecipazione all'evento formativo prevede il riconoscimento di n. 3 crediti formativi professionali.



DIGITAL CHALLENGES AND STRATEGIES FOR CYBER SECURITY IN PORTS was held on the 30th of June, 2023 at the Conference Room of ITS LOGISTICA PUGLIA in Taranto.

Topics dealt of the seminar included: the monitoring of physical infrastructure control systems and access management systems in the port areas; IT infrastructure protection: security in ICT data management for the operators in the port areas. The event has been organised by the PP2 Programma Sviluppo.

More specifically, the conference was enriched by the interventions of the main public and private stakeholders, and saw the participation of speakers from the Port Network Authority of the Ionian Sea, University of Salento, the University of Bari and LUM, as well as the partners involved in the project. A

consistent relevance has been given to the technical contents and case studies presented by the lecturers coming from academia and the private sector, with a focus on the innovative solutions developed for the cyber security of the ports; in the afternoon, there was a focus on the professional profiles involved in port security, and on the strategic role of higher technical and corporate training for the personnel in service. The event was also accredited by the Order of Engineers of Taranto for the value of continuous training activities for local professionals.





Programma Sviluppo, in collaborazione con l'Ordine degli Ingegneri di Taranto



CONFERENZA INTERNAZIONALE

## **SFIDE DIGITALI E STRATEGIE PER LA CYBER SECURITY NEI PORTI**

**30 GIUGNO 2023**

Sala Conferenze di ITS LOGISTICA PUGLIA  
Piazza Maria Immacolata, 10/A - Taranto



## **Conclusions**

This document describes the WP T1 - Capacity building on "Green Ports" and on the Safety and Security in port areas until the end of June 2023. In particular, in this document, the six public events held in Brindisi (Italy), Durres (Albania), Taranto (Italy) and Kotor (Montenegro) are described .

The total number of participants reached during the conferences is 383, among: Local Public Authority, Regional Public Authority, National Public Authority, Infrastructure and (public) service Provider, Higher education and research, education/ training centre and school, SME, Business support organisation and General Public.

The conferences provided useful information about the logistic and scientific issues, involved local stakeholders, and included relevant communication activities in order to reach a wider public in the Programme area.

N. 16 articles or news have been published in the local/national press following the whole cycle of public events.