LOGISTICS & MARITIME FORUM

The sustainable, connected and resilient road to 2030



SAVETHEDATE 16-17 October 2019 La Spezia Expo

A special occasion to discuss about **maritime** logistics and transport with a European spin.

MAIN TOPICS:

- TEN-T network revision
- Cruises
- Alternative fuels and bio-products
- Digitalisation
- Blue Growth
- Horizon Europe and CEF 2
- Rail last mile
- Ports of the Future
- Logistic Innovation
- Autonomous ships



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Event Manager Giorgia Montorsi, Circle s.p.a. - montorsi@circletouch.eu - phone: +39 010 8691015



DAY ONE - 16/10/2019

Opening Session: Maritime and logistics facing the 2030 trends (09:30 – 10:30) Introduce: Angelo Scorza – Ship2Shore

Welcome speech by:

- Carla Roncallo President of Port System Authority of Eastern Ligurian Sea
- Pierluigi Peracchini Mayor of La Spezia
- Patrizia Barbieri Mayor of Piacenza
- Giovanni Toti President of Regione Liguria
- Luciano Pasquale President of "CCIAA Riviere di Liguria"

Keynote speech: Iveta Radičová – EU Coordinator for the Mediterranean Corridor

Container and logistic market challenges (10:30 – 11:30)

Chair: Nicola Capuzzo – MF-MilanoFinanza

- What's happening in the Med area? The new maritime phenomena Alessandro Panaro SRM
- Italian gateway. Playing local or playing international? Daniele Testi La Spezia Container Terminal
- Tarros, Mediterranean Logistics Solutions Danilo Ricci Tarros
- Relevance and future developments of the Piacenza logistics sector in the Italian context Andrea Bardi ITL

11:30 – 12:00 Coffee Break

$\label{eq:ROUNDTABLE-Looking to the maritime and shipping sector in 2030: how to boost competitiveness safeguarding a sustainable and resilient future (12:00 - 13:15)$

Keynote speech: We have 10 years to change the course – *Axel Wenblad* – *WWF*

Keynote speech: Building a sustainable supply chain - Milena Benzi - IKEA Italia Distribution

Chair: Umberto Masucci - International Propeller Club

- Matteo Gasparato UIR
- Daniele Rossi Assoporti
- Nereo Marcucci Confetra
- Stefano Messina Assarmatori
- Zeno D'Agostino ESPO
- Giulia Costagli RFI

13:15 -14:15 Lunch

ROUND TABLE – Keep up with cyber risks and cybersecurity from a legal and insurance perspective: a glance into the future (14:15 – 15:45)

Chair: Davide Magnolia – LCA Studio Legale

- Cyber risk and cybersecurity: a domestic perspective Giacomo Falsetta LCA Studio Legale
- New Marine Technologies and Their Impact on Maritime Liabilities and Cyber Risk David Russo Lewis Brisbois Bisgaard & Smith LLP
- Loss prevention Cyber considering the risks in the supply chain *Kate Andrews Through Transport Mutual Services (UK) Ltd. for the TT Club*
- Project Cargo: insurance coverages Pierluigi Portalupi Generali Italia

PARALLEL SESSION

WestMed Conference on Blue Growth – DG MARE (14:30 – 16:30)

Chair: Leonardo Manzari - WestMED National Hub for Italy

- The role of Italy within the basin policy for Mediterranean and the 5+5 Dialogue countries *Nicola Favia Office of the Prime Minister Dept of Cohesion WestMED for Italy*
- The Initiative for the sustainable development of the Blue economy in the Western Mediterranean (WestMed). Presentation of the Assistance Mechanism, goals, priorities, actions *Javier Fernandez WestMED Initiative*
- Main strategic projects undergoing in the sector of Transport Infrastructures and Traffics in the Mediterranean Basin
- An overview of the EU, regional, local funding programmes/instruments and calls relevant to the sector Laura Parducci WestMED for Italy

EU Project networking tables on following topics (hackathon) (15.30 – 16.30)

Chair: Leonardo Manzari, Laura Parducci - WestMED for Italy

- An overview of the EU, regional, local funding programmes/instruments and calls relevant to the sector Laura Parducci WestMED for Italy
- Ports, Intermodal Infrastructures and Services; Platforms&Connections (incl. Port of the future, Rail last mile and e-logistic, Container market); LNG (incl. Bunkering, Production, Market, BioLNG, Cruise, Energy Management);
- Innovation in Shipbuilding&Repair (incl. Autonomous ships, Cruise, Energy Management); Innovation in Freight&Passenger Traffic (incl. TEN
 -T Policy, Inland Nodes, Innovation in Logistic, Digitalisation, Cyber Security)

La Spezia in the new TEN-T Regulation and the CEF 2 opportunities (15:45 – 16:30)

Chair: Alexio Picco – Circle Group

Introduction: CEF2 and Italian Green New Deal – Roberto Zucchetti – PTSCLAS SpA

- Mediterranean Corridor Wojtek Sopinski DG MOVE
- Current results of the study on the Core Network Corridor ScanMed Klaus Uwe Sondermann Kombiconsult
- Motorways of the Sea prospective Alexio Picco Circle Group
- CEF2: the Ligurian regional perspective Jacopo Riccardi Port area, Logistic, European Project and Strategic Rail Infrastructures Liguria Region
- Short and long term opportunities and military mobility Federica Polce MIT (Italian Ministry of Infrastructures and Transports)

16:30 – 17:00 Coffee Break

Rail last mile and e-logistics (17:00 – 18:15)

Chair: Federica Montaresi – Port System Authority of the Eastern Ligurian Sea **Introductory speech:** The Digital Transport and Logistic Forum and the digital rail evolution – *Andrea Condotta – Codognotto*

- Our Last Mile *Livio Ravera Mercitalia Shunting & Terminals*
- Shunting: the opinion of the Rus Marco Terranova Fercargo
- Digitalisation and TAF TSI Roberto Toscani Binary System
- Digitalisation in rail freight transport with TAF TSI standards Lorena Saez Fundacion Valencia Port

DAY TWO - 17/10/2019

ROUND TABLE – La Spezia port system and the role of the Santo Stefano Dry Port (09:00 – 10:45)

Keynote speech: Logistic Centres: efficient development of the European Logistic Chains – *Pablo Hoya* – *Zaldesa and Europlatform* Presentation on the vision of La Spezia system (which, in addition to Santo Stefano di Magra, includes a focus on specific and distinctive skills of the local community, study presentation on employment impacts, enhancement of the National Transportation School, the role of Pontremolese) **Chair:** Anna Pucci – "La Nazione" – editorial staff La Spezia

- Local Operator Delegates
 - Spezia system: experience and development model Alessandro Laghezza Logistics section of Confindustria La Spezia
 - The Port of La Spezia: a model of efficiency that looks to the future. The new infrastructures Giorgio Bucchioni Maritime Agents

- The occupational value in the Port of La Spezia in the section of the services to the goods – Andrea Fontana – Freight Forwarders of La Spezia Port / Genziana Giacomelli – National School of Transports and Logistics

- Technological innovation and customs simplification Giovanni Cassone Customs Agency La Spezia
- Carla Roncallo Port System Authority of Eastern Ligurian Sea
- Paola Sisti Mayor of Santo Stefano di Magra

10:45 – 11:15 Coffee Break

ROUND TABLE – Enabling a more sustainable Logistics with BioLNG – SoS LOG (11:15 – 12:15) Chair: Renzo Provedel – SOS-LOGistica Introduction: Daniele Testi – SOS-LOGistica

Dario Cingolani – LC3

- Ugo Peruch Mutti
- Gabriel Marin Air Liquide Biometano Srl
- Massimo Santori CNH Industrial IVECO
- Sergio Renato Caimi Dentro Il Sole

From Smart Ships to Autonomous Ships – ATENA (12:15 – 13:30)

Chair: Claudio Boccalatte – ATENA – La Spezia section

Introduction: An Overview of the Research Towards the Autonomous Ship - Michele Martelli - UNIGE

- Unmanned over the Seas: from Automation to Autonomy Antonio Spadoni Seastema
- Big Data, a game changing perspective on business growth Vincenzo Galati Carnival Corporation
- Smart Vessels: goals, technologies and applications Matteo Masi Wärtsilä
- Smart functions for marine vessels and offshore units Giorgio Barbini ABS

13:30 – 14:30 Lunch

ROUND TABLE – Connected port and logistics (14:30 – 16:00)

Chair: Richard Morton - International Port Community Systems Association

- You have to change to stay the same Hans Rook Port Community System Association
- The European Maritime Single Window Environment Peter Bresseleers PortExpertise
- The Italian PCS reference model Fabrizio Perrone Logistica Digitale
- European Maritime Single Window environment focus on customs aspects Marco Marsili DG TAXUD
- Empowering the maritime sea transport ecosystem with collaboration and data sharing by PortCDM from concept to implementation *Mikael* Lind Research Institutes of Sweden (RISE)
- UMneo: facilitating the interface between ports and roads Stephanie Kleine Ursa Major Project
- Freight forwarding evolution Vladimiro Durante Progetto Adele

Port of the Future (16:00 – 17:00)

Chair: Alberto Quarati – Il Secolo XIX / The MediTelegraph

- The DocksTheFuture project Reza Karimpour DocksTheFuture Project
- Port Forward project: Creating ITS platform for future ports Roberto Cinquegrani M.R.G. Consulting Srl
- PIXEL where IoT meets the port of the future Leonidas Pitsikas PEOPLE Technology Solutions
- Capacity with a positive environmental and societal footprint: ports in the future era Corealis project Domenico Lattuca CNIT





OBJECTIVES

- Strengthen the involved port nodes from a technological and digital point of view
- Design and test a new integrated ICT system to support the management of the cross-border Ro-Ro transport chain
- To stimulate the involvement and the cooperation between the operators of the logistic and port sector of the involved regions

Italian Centre of Excellence on Logistics Transport and Infrastructures 5 (second floor) Via Francesco Vivaldi, 16126, Genova (GE) of Genoa University (CIELI)





Logistica ottimizzata per i porti e il trasporto intermodale







PROJECT PARTNERS

- Università di Cagliari (CIREM)
- Camera di Commercio, Industria, Artigianato e Agricoltura di Sassari
- Camera di Commercio Industria Artigianato Agricoltura della Maremma e del Tirreno
- Autorità di Sistema portuale Mar Tirreno Settentrionale
- Università degli Studi di Genova (CIELI)
- Camera di Commercio Industria e Artigianato Riviere di Liguria
- Groupement d'Intérêt Public pour la Formation et l'Insertion Professionnelles de l'Académie de Nice – GIP FIPAN
- <u>Chambre</u> de Commerce et d'industrie de Bastia et de l'Haute Corse

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OUTCOMES

- Analysis of main processes in the involved ports (check-in, check-out, security checks)
- Identification of ICT models, tools and experiences applicable in the processes of the project domain
- Functional design of the services for the optimization and improvement of the performance
- Development and implementation of the architecture of the new ICT system
- Training for operators to use the new system and its services
- Gate automation of the access gates of the port nodes
- Experimentation, monitoring of the new ICT system and of the new services in the 3 selected corridors and awareness-raising

SCIENTIFIC DIRECTORS

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LEADING PARTNER

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