



# DOCKSTHEFUTURE

defining the concept of "Port of the Future"

## Agenda

### DocksTheFuture MidTerm Conference

#### Envisioning the Port of the Future:

#### the 2030 horizon

Trieste, 4<sup>th</sup> April 2019

Molo IV - Trieste Punto Franco Vecchio Magazzino Molo IV - 34143

#DocksMidtermConference

This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 770064



## DocksTheFuture MidTerm Conference

### Envisioning the Port of the Future: the 2030 horizon

Jointly organised by



Autorità di Sistema Portuale  
del Mare Adriatico Orientale  
Porti di Trieste e Monfalcone

### Agenda

08:30 a.m. – 09:00 a.m.

#### Registrations

09:00 a.m. – 09:20 a.m.

#### Welcome addresses and openings

- Zeno D'Agostino (*President of the Port Network Authority of the Eastern Adriatic Sea*)
- Alexio Picco - Docks the Future Coordinator (Circle SpA)

09:20 a.m. – 09:45 a.m.

#### Keynote speech

- Anton Rhodes (IMO) - IMO's climate mitigation strategy and the Global MTCC Network (GMN)
- Rafal Stanecki (DG MOVE) - European ports policy and the port services regulation

09:45 a.m. – 10:45 a.m.

#### State of play and future outlook of maritime traffic flows in 2030

- Alessandro Panaro (SRM) - The Suez Canal after the expansion or a new scenario for the competitiveness of European ports. A vision about the free zones
- Eeli Friman (University of Turku) - Baltic Sea Region (BSR) Transport & Logistics 2030 Foresight study
- Jorge Lara López (Fundación ValenciaPort)- The Waterborne Strategic Agenda
- Sonke Maatsch (ISL) - Megatrends in shipping until 2030: decarbonisation, ship sizes and seaborne trade

10:45 a.m. – 11:00 a.m. Coffee Break

11.00 a.m. – 11:30 a.m.

#### Technical session - Envisioning the port of the future (I)

Chairman: Peter Bresselers (*PortExpertise*)

- Port of the Future vision pitch - Docks the Future experts followed by Q&A
  - Tiedo Vellinga (TU Delft)
  - José Sánchez (AIVP)
  - Paul Brewster (IMDO)

11:30 a.m. – 12:30 p.m.

## Technical session - Envisioning the port of the future (II): Technologies, processes and capacity building actions

Chairman: Alexio Picco, Docks the Future Coordinator (Circle SpA)

- **PORTCDM** – Mikael Lind
- **DIGITAL TWIN** – Roberto Reverberi
- **CUSTOMS IN 2030** – Frank Janssens
- **IMO GMN MTCC** - Mohammed Asid Zullah
- **CLUSTERS 2.0** – Alice Benini

12:30 p.m. – 01:45 p.m. Lunch break

01:45 p.m. – 02:30 p.m.

### Projects presentations | Port of the Future Network

- Docks the Future - Claudia Ribeiro, Docks the Future Dissemination Manager (Magellan – EU Affairs Consultancy)
- COREALIS – Georgios Tsimiklis, Coordinating Partner (ICCS)
- PortForward – Christos Papatheologos, Technology Innovation Consultant (Core Innovation)
- PIXEL – Benjamín Molina, Deputy Coordinator (UPV Universitat Politècnica de València)

02:30 p.m. – 03:15 p.m.

### Technical session - Envisioning the port of the future (III): The 2030 Future of Federated Systems

- **AEOLIX: Architecture For European Logistics Information Exchange** - Beatrice Di Pierro (Univ. of Trieste)
- **Why to use It AEOLIX** - Giorgio Iacobellis (Univ. of Trieste)

03:15 p.m. – 04:15 p.m.

### Regional focus

- **“Port of Trieste Vision 2030** – Mr. Sergi Nardini, head of the Special Projects Unit of the Port Authority of the Eastern Adriatic Sea
- **EU projects of the Port of Trieste: several tools for a smart port** – Alberto Cozzi, Special Projects Unit of the Port Network Authority of the Eastern Adriatic Sea
- **“2030 ICT Strategy of the Port Network Authority of the Eastern Adriatic Sea – Ms Valentina Boschian, manager of the “Area Porto Digitale”, Port Network Authority of the Eastern Adriatic Sea.**
- **Integrating port and ships through Marine Technology”** - Matteo Natali, Wärtsila Italia – Port Business development Unit

04:15 p.m. – 04:30 p.m.

### Closing remarks

- Ana Vaz Raposo - Magellan – EU Affairs Consultancy