MidTerm Conference: Envisioning the Port of the Future: the 2030 horizon

4th of April 2019 – Port of Trieste

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

Chairman: Peter Bresselers, Port Expertise

Tiedo Vellinga - TU Delft
José Sanchéz - AIVP
Paul Brewster - IMDO
Interactive Session

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Vision Port of the Future Consortium TU Delft
PORTS OF THE FUTURE

- Value based
- Stakeholder inclusive
- Nature based
- Adaptive

THINK BEYOND LEGISLATION
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Vision of 2030 Port
Connected & co-operative as part of a wider port system

**Connected**
- Blockchain enabled port community systems
- Key nodes on IoT enabled trade lanes
- Efficient and intelligent hinterland connections

**Clean & Green**
- Transition to low emission fuels [LNG ---> Hydrogen]
- Hubs for offshore renewable energy
- Ballast water & waste treatment centres
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