NOVEMBER 4 - 2025

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HALL 2 - Tomorrow.Blue Economy Plaza

Tuesday, 4 November

10:30 - 11:10

Opening Tomorrow.Blue Economy - Welcome Remarks Smart Ports

- Constantí Serrallonga, Managing Director, Smart City Expo World Congress
- Nadia Quevedo, Commissioner for Economic Promotion, Trade and Hospitality, Barcelona City Council
- Stewart Sarkozy-Banoczy, Chief Executive Officer, World Ocean Council
- José Alberto Carbonell, President, Port of Barcelona
- **Ja-rim KOO**, Vice President, Global Division, Busan Port Authority
- Patrik Benrick, Head of Strategic Development & Innovation, Port of Gothenburg
- Jens Meier, Chief Executive Officer Hamburg Port Authority
- Christopher Chase, Assistant Director of Marketing, Port of Los Angeles

11:10 - 11:25

Fireside Chat

Are modern (L4) autonomous-vehicles ready for deployment in ports?

The talk will focus on lessons learned within recent trials of autonomous trucking in ports. We will have a chance to assess together with top industry-experts the viability of the technology, going well beyond the hype.

SPEAKER:

- Nourie Boraie, SVP Global Affairs & Oversight, Einride Autonomous Technologies
- Dr. Xinxin Du, Chief Scientific Officer, Venti Technologies

MODERATOR:

 Ori Marom, Program Manager New Mobility, Port of Rotterdam

11:25 - 12:10

Panel Session

operations

Navigating market uncertainties in global port

Explore how geopolitical tensions, economic volatility, and changing trade patterns are affecting port operations worldwide. Panelists will discuss strategies for resilience, risk mitigation, and agility in uncertain markets.

SPEAKERS:

- Christopher Chase, Assistant Director of Marketing, Port of Los Angeles
- David García, Principal Researcher in Structural Engineering & Resilience, Tecnalia
- **Ja-rim KOO**, Vice President, Global Division, Busan Port Authority
- Jordi Torrent, Secretary General, MedPorts Association
- Patrik Benrick, Head of Strategic Development & Innovation, Port of Gothenburg

MODERATOR:

 Alec Wilkinson, TV and Radio Presenter

12:10 - 12:55

Panel Session

Port 5G – unlocking the power of next-gen connectivity

This session will explore how 5G is transforming port ecosystems. Experts will discuss real-world use cases, including real-time monitoring, autonomous operations, and enhanced communication systems, and highlight the role of ultra-low latency in improving efficiency and safety.

SPEAKERS:

- Alejandro Palmier, Open Gateway Business Development Manager, Digital MasOrange
- David Serral, Director of IT, Port of Barcelona
- Jordi Bigorra, Delivery Project Management - 5G Use Cases, Orange
- Marius Suteu, Managing Director, Safety Tech Accelerator

MODERATOR:

 Alec Wilkinson, TV and Radio Presenter

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14:20 - 15:05

Panel Session

Cybersecurity without borders: securing smart ports in a hyper-connected global trade ecosystem

As the maritime sector becomes more digitised, ports in Europe, the United States and Asia are adopting smart technologies - Al, IoT, digital twins and autonomous systems - that create enormous efficiencies but also introduce new vulnerabilities. In this panel, experts will share regional and cross-continental strategies to protect critical port infrastructure from cyber threats that can cripple global supply chains.

SPEAKERS:

- Ana Santos, Head of Innovation Programmes, BCN Port Innovation
- Albert Prats, CISO, Port of Barcelona
- Álvaro García, Head of Al Center of Excellence, Atos
- Myriel Newerla, Head of Executive Board Office and Global Initiatives, Hamburg Port Authority
- Nil Angli, BASS Maritime lead, European Space Agency (ESA)

MODERATOR:

 Ingrid Boqué, Director of Institutional Relations, Port of Barcelona 15:05 - 15:50

Panel Session

The road to Net Zero – challenges, milestones, and lessons learned

Leading ports share their experiences and breakthroughs on the road to toward zero emissions. Learn about green energy integration, emission reduction technologies, and what it really takes to become a net-zero port in practice.

SPEAKERS:

- Allyson Browne, Founder & CEO, High Ambition Climate Collective
- Hector Calls, Director of Environmental Sustainability and Energy Transition, Port of Barcelona
- Jason Hardy Giffen, Chief Sustainability & Innovation Officer, Port of San Diego
- Noelia Ortega, Director, Centro Tecnológico Naval y del Mar
- Patrik Benrick, Head of Strategic Development & Innovation, Port of Gothenburg

MODERATOR:

 Alec Wilkinson, TV and Radio Presenter 15:50 - 16:35

Panel Session

Shore power solutions – powering the future of clean port operations

Discover the latest innovations and implementations of shore power systems (cold ironing). Experts will discuss infrastructure readiness, policy incentives, and how electrifying ships at berth is helping to reduce air pollution and improve sustainability.

SPEAKERS:

- Ana Arévalo, Head of Shorepower Department, Port of Barcelona
- Maria Bos, CEO, Plug
- Peter Castberg Knudsen, Partner, PowerCon

MODERATOR:

 Alec Wilkinson, TV and Radio Presenter

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16:35 - 17:20

Panel Session

Smart ports & smart cities - building a resilient urban

waterfront

This panel will explore the synergies between city and port development through integrated planning and shared digital infrastructure, resilient ecosystems and collaborative public-private strategies.

SPEAKERS:

- Alejandro Martí, CEO & Co-Founder, Mitiga Solutions
- Christopher Chase, Assistant Director of Marketing, Port of Los Angeles
- Erick Martell, Director of Economic Infrastructure, Ports, City of Los Angeles - Mayor's Office
- Kyra Lise, Director of Real Estate Development, Port of Seattle
- Michael Donaldson, General Director, Fundació BIT HABITAT (Barcelona City Council)

MODERATOR:

 Allyson Browne, Founder & CEO, High Ambition Climate Collective