Ports and the Sustainability Agenda

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Overview

1. World Ports Sustainability Program
2. Resilient infrastructure
3. Climate and energy
4. Safety and security
5. Community outreach
6. Governance and ethics
7. Agenda
1. World Ports Sustainability Program
Objectives

• Global library of best practices (100+ individual port projects so far)
• Portal for projects and initiatives of partner organisations
• Think-tank and breeding ground for new collaborative projects
• Reporting about sustainability performance of the global ports sector
Demonstrating global leadership of ports in contributing to Sustainable Development

Ports must respond to worldwide, regional and local challenges, such as climate change, mobility, digitalisation, migration and social integration.

Thematic areas

- Resilient infrastructure
- Climate and energy
- Safety and security
- Community outreach
- Governance and ethics
2. Resilient infrastructure
Study on impact of autonomous vehicles on port infrastructure requirements (May 2019)

Survey on costs and consequences of extreme weather events (ongoing)
3. Climate and energy
IMO Resolution inviting Member States to encourage voluntary cooperation between the port and shipping sectors to reduce GHG emissions from ships (adopted at MEPC 74 – May 2019)

- Bunkering of low and zero emission fuels
- Incentives for clean ships
- Provision of on-shore power
- Port call optimisation
IAPH Environmental Ship Index
(version 2.0 to be launched early 2020)

IAPH Clean Marine Fuels Audit Tool
(extension from LNG to other fuels)

Port Call Optimisation Task Force
(works with IMO Global Industry Alliance)
4. Safety and security
• Awareness paper on port community cybersecurity (planned for early 2020)

• Steel Stowage Best Practice Guidelines (launch 27 November 2019)
5. Community outreach
IAPH project on measuring and reporting cruise emissions at berth
(kick-off meeting Hamburg 9 October 2019)
6. Governance and ethics
IAPH Women In Ports Mentoring pilot project (runs until May 2020)

Maritime Anti-Corruption Network – Port Integrity Index (under development)
7. Agenda

• ‘Learning game’ on integrating UN SDGs in port management (March 2020)
• First World Ports Sustainability Report (March 2020)
• Second edition IAPH World Ports Sustainability Awards (March 2020)
• New partnerships:
  • UN Global Compact Ocean Action Platform
  • PortXL Port Innovation Atlas
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