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22 OCT 2021 | Piraeus
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Piraeus 2021 GREENPORT Cruise & Congress

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Tuesday 19th October 2021

Welcome Reception – Athens Marriott Hotel, Athens, Greece

DAY ONE - Wednesday 20th October 2021

0800 Coffee and registration

08:30 Opening by Chairman/Moderator

08:35 Welcome Address by Port of Piraeus, Minister of Shipping and Mayor of Piraeus

09:15 Gold Sponsor Address - Cavotec

Keynote addresses

09:20 The green agenda of European ports

Isabelle Ryckbost, Secretary General - European Sea Ports Organisation

09:35 Decarbonisation begins at berth: the roles and opportunities of ports and carriers

Roger Strevens, VP, Global Sustainability - Wallenius Wilhelmsen

09:50 The cruise industry's uptake of LNG and the future of it

Linden Coppel, Director of Sustainability, MSC Cruises

10:05 Q&A with presenters and special guests

10:25 Coffee & Networking

Session 1 – Greening of Ports and Shipping including alternative fuel projects

10:55 Environmental sustainability in ports: strategies and practices at Piraeus Port

Chrysanthi Kontogiorgi, Head of Environmental Sector, Port Security and Environmental Protection dpt, Piraeus Port Authority

11:10 The energy transition strategy of Port of Aveiro towards the European Green Deal

Maria Manuel Cruz, Port of Aveiro Environmental Manager

11:25 Ammonia as an alternative fuel

Mr Malte A. Siegert, Chairman - NABU

11:40 The role of ports in the hydrogen supply chain

Lars Greiner, Associate Partner Responsible for MEA Region, HPC Hamburg Port Consulting GmbH

11:55 Q&A

12:15 Lunch & Networking



Session 2 – Cruise Stream

Congress Stream

A sustainable future – developments in Green Cruise Terminal Projects		Sustainable development - local and global initiative for common advantage	
13:35	Cruise Europe strategy for sustainable cruising- port reception facilities and new technologies <i>Captain Michael McCarthy, chair of Cruise Europe</i>	13:35	The environmental management of small ports – challenges and options <i>Dr Georgios Palantzas, Aristotle University of Thessaloniki</i>
13:50	Sustainable infrastructural and operational characteristics in Piraeus cruise terminal <i>Nektarios Demenopoulos, Deputy Manager of PR, IR & Company Announcements Dpt., Piraeus Port Authority</i>	13:45	We can change. Together. With SIHARBOR <i>Knut Marquart, Global Head of Siharbor, Siemens</i>
14:05	Best environmental practices in port reception facilities <i>Stelios Karampelas, Head of Port Reception Facilities - Antipollution</i>	14:00	The road to net zero: local solutions to a global challenge <i>Caroline Price, Green Ports Director - Royal Haskoning DHV</i>
14:20	The sustainable operations of the Horizon Cruise Terminal <i>Sue Simmonite, Sustainable Development Manager, Associated British Ports</i>	14:15	Recent advances in harmonizing marine seaport infrastructure with the environment <i>Wiebe de Boer, Sr. Project Manager Ports & Coasts - Deltares</i>
14:35	Shore power for cruise terminals: state of the nations! <i>ShorePower, Cavotec</i>	14:30	The EU green deal and the Western Balkans Maritime Ports of the extended TEN-T Network – Challenged and opportunities <i>Kristijan Lezaic, Desk officer for Waterborne Transport - Transport Community</i>
14:50	Q&A	14:45	Q&A

1505 Coffee & Networking

Session 3 – Cruise Stream

Congress Stream

What's next for the cruise industry – taking a look at the latest in sustainable cruise ships & technological innovation		Policy & Environmental Workshop - ESPO	
15:35	The environmental vision of MedCruise ports <i>Ms Valeria Mangiarotti, Senior Vice President and Director of Sustainability and Environmental Issues - Medcruise</i>	15:35-16:55	Moderator: <i>Valter Selén, Senior Policy Advisor Sustainable Development, Cruise and Ferry Network, EcoPorts Coordinator - ESPO</i>
15:55	MSC Cruises' Restart: Protocols, Sustainability and Proactivity <i>Linden Coppel, Director of Sustainability, MSC Cruises</i>		Workshop facilitators: <i>Professor Vasilis Tselentis, University of Piraeus</i> <i>Professor Aristotelis Naniopoulos, Professor, Head of Transport Systems Research Group, Aristotle University of Thessaloniki</i>
16:35	Q&A		

Session 4 – POSEIDON-MED II and New Practices in LNG

16:55-17:40 The boost of LNG marine may be a key to enhance the sustainability of port areas, protecting health of population and cultural heritage. The Poseidon MEDII Project aims to contribute to reducing negative impacts of heavy fuel oil powering and to facilitate the implementation of the requirements of a number of EU Directives regarding alternative fuels for a sustainable future in the shipping industry. This panel showcases relevant projects and other key new practices in LNG on how they are successfully implementing the use of LNG. Including panellists from Port of Piraeus, DEPA SA, DESFA, Hellenic Lloyd's S.A. and Neptune Lines Shipping & Managing Enterprises S.A.

17:40 Conference Close

CONFERENCE DINNER – Hosted by the Port of Piraeus

DAY TWO - Thursday 21st October 2021

08:20 Coffee and registration

09:00 Opening by Chairman/Moderator

Keynote addresses

09:10 *Ms. Lamia Kerdjoudj-Belkaid, Secretary General, Federation of European Private Port Companies and Terminals*

09:25 IAPH/WPSP sustainability initiatives on the decarbonisation and digitalisation of ports
Dr. Antonis Michail, Technical Director, World Ports Sustainability Program, IAPH

09:40 ESPO Environmental Report.
Valter Selén, Senior Policy Advisor Sustainable Development, Cruise and Ferry Network, EcoPorts Coordinator - ESPO

09:55 Sustainable Finance
Jackie Spiteri, Senior Manager ESG, Port of Newcastle

10:10 Q&A with Presenters

10:30 Coffee & Networking

Session 5 – Powering Ports - Energy efficiency improvements and on-shore power supply

Moderator: *George Franz Matzku, Head of Shore Power, Stemmann-Technik GmbH*

10:50 Local renewable power generation and energy efficiency measures in smaller ports
Mr. Alex Ruijs, Senior Consultant Electrical Power & Energy - Royal HaskoningDHV

11:00 Onshore power case studies in the Baltic sea area
Mr. Klaus Kopelman, CEO - Shore-Link

11:10 OPS for container ships: Hamburgs first step toward Zero Emission at Berth
Jochen Homann, Environmental Advisor - Hamburg Port Authority

11:20 On-shore Power Supply at Piraeus Port: Prospects and Challenges
Christos Gerakarakis, Manager of Projects Dpt, Piraeus Port Authority

11:30 The implementation of OPS at Haropa Port
M. Hervé GERAUD – OPS project manager at HAROPA PORT

11:40 Q&A Panel Session

12:10 Lunch & Networking

Session 6 – Port Equipment - Supporting the drive for improved sustainability & efficiency

Moderator: *Pat O'Leary, Head of Technology, PEMA - Port Equipment Manufacturers Association*

13:30 The green transition: Towards fully electric operations
Mette Kjems Baerentzen, Product Portfolio Manager – Kalmar

13:45 Supercharge emission reductions with the latest automated mooring technology

MoorMaster™ at Cavotec

14:30 Q&A Panel Discussion

14:50 Coffee & Networking

Session 7	
The Green Deal – moving forward with green logistics	Digitalisation for improved port efficiency
<p>15:10 How the establishment of standards in the cargo handling industry will contribute to the objectives of the Green Deal. <i>Mr Boris Wenzel, President of the Terminal Industry Committee 4.0</i></p> <p>15:25 Port sustainability – formulating chaining strategies of good practices <i>Dr. Sotirios Theofanis, Professor of Practice, City College; Member, BoD ThPA S.A.; Affiliated Faculty, Center for Advanced Infrastructure and Transportation (CAIT), Rutgers University.</i></p> <p><i>Prof. Maria Boile, Department of Maritime Studies, University of Piraeus; Head of Unit, Hellenic Institute of Transport (HIT), Center for Research and Technology Hellas (CERTH); Affiliated Faculty, Center for Advanced Infrastructure and Transportation (CAIT), Rutgers University.</i></p> <p>15:40 Measuring emissions in the maritime logistics supply chain – moving from the GLEC framework to an ISO standard <i>Nicolette Van der Jagt, Director-General, CLECAT</i></p> <p>15:55 Holistic energy upgrading and performance optimisation for green ports <i>Mr Lyridis Dimitris, Associate Professor, National Technical University of Athens, School of Naval Architecture & Marine Engineering</i></p> <p>16:10 Q&A</p>	<p>15:10 Digitalization tools and technologies to support environmental sustainability in ports: the GREEN C-PORTS and PIXEL projects <i>Dimitris Spyrou, EU Projects Consultant, Strategic Planning & Marketing dpt, Piraeus Port Authority</i></p> <p>15:25 Taking small and medium sized ports on board with digitalization <i>Mr. Ville Mäkeläinen, Chief Business Development Officer, GISGRO</i></p> <p>15:40 Sustainable electrification and digitalisation for greening small and medium-sized ports along the TEN-T corridorss <i>Christopher MEYER, M.Sc - Wismar University of Applied Sciences: Technology, Business and Design</i></p> <p>15:55 Realize sustainability through software <i>Ruud Vossebeld, Director Business Development, Automotive Port Logistics, INFORM</i></p> <p>16:10 Q&A</p>

16:30 Conference Wrap up by Conference Chairman/Moderator

16:40 Conference Close

DAY THREE - Friday 22nd October 2021

Port tour - 09:40-11:30

The Port of Piraeus is the largest port in Greece and one of Europe's largest ports. Join us for a detailed tour of this historic port.

