

World Trade Centre Barcelona | Spain

GreenPort

14 October 2014

14 October 2014: GreenPort Cruise 15-16 October 2014: GreenPort Congress

14 October 2014: Welcome Reception

15 October 2014: Gala Dinner

17 October 2014: Tour of Barcelona Port

CONFERENCE PROGRAMME

The 9th GreenPort Congress will continue the theme of examining the challenges and opportunities of developing good practice and sustainable solutions and applications. The 2013 GreenPort Congress clearly identified that to achieve an environmentally responsible port sector, port users need to communicate more. The programme will therefore focus on improving the relationship between the ports, its users, customers and stakeholders, who will all be involved throughout the programme.



15 October 2014: Day 1 GreenPort Congress

08.30: **Coffee and Registration**

09:15 - 10:30: **Opening Session**

Moderator: Patrick Hicks. GreenPort

Mr Sixte Cambra, President, Port Authority of Barcelona Mr José Llorca, President of Puertos El Estado

Mr Santi Vila, Chancellor of Territory and Sustainability, Catalonia Government

Isabelle Ryckbost, Secretary General ESPO

Carbon War Room (invited)

10.30-11.00: **Coffee break**

11.00-13.00: Session 1 – Customers', users' and stakeholders' perception of Green Ports

Moderator - Bjarne Loef Henriksen, Commercial and Political Consultant, Danish Ports Commercial and community stakeholders reflecting on their expectations from a "green port"

A.P. Moller – Maersk Group (invited) Hutchison Port Holdings (invited)

Mr. Joan Ramón Villalbí, Director for Quality and Processes, Public Health Agency of Barcelona

Mr Antoine Kedzierski, Policy Officer, Transport and Environment (T&E) (invited)

Discussion between ports and stakeholders

13.00-14.30: Lunch

14.30-16.10: Session 2 – Tools for green ports to respond to stakeholders' expectations

Moderator - Plenary introduction: IAPH (invited)

Three working groups

Group A: Green logistics / hinterland connections Moderator - Carla Jong, Port of Amsterdam (invited)

Logistics Optimisation for Ports Intermodality, Stephen Bourner, Project Manager, Institute of Sustainability

Eco-calculator for the logistics chain, Speaker tbc, Port of Barcelona

Green services / Infrastructure: The eHighway Concept, Martin Birkner, Head of Business Development, Siemens AG

Group B: Incentives to green port users Moderator - Dr Chris Wooldridge, Cardiff University

Differentiated port dues:

Edvard Molitor, Environmental Manager, Port of Gothenburg

Green clauses, harbour management: monitoring of dredging area next to Groix Island, Speaker tbc, Brittany Regional Council, Port Authority of Brest, Lorient & Saint-Malo

Group C: Communication and reporting Moderator - Hélène Haslé, HAROPA

Port sustainability reporting and stakeholder engagement, Ronan Chester, manager, Strategic

Clean Air Action Plan and emissions inventory reader at the Port of Los Angeles, Teresa Pisano, Environmental Specialist, Port of Los Angeles

a digital platform, Sofie Coppens, Environmental Policy Advisor, Alfaport

16.10-16.30 Coffee break

16.30-17.15: Presentation of conclusions/plenary discussion

20.00: Gala Dinner: Barcelona Maritime Museum, Sala Marques De Comillas, Barcelona.

> All participants at the GreenPort Congress are invited to attend this excellent networking event that is hosted by the Port of Barcelona. Details of timings will be sent to all participants nearer the time.

Day 2 - 16 October 2014

09.00-10.30: Session 3 – Global versus regional regulations and their impact on ports

Moderator - TBC

Discussion and debate, starting with interviews, between the moderator and representatives of EU Commission and industry stakeholders/representatives on global versus regional conventions and their impact on ports. Topics to include port reception facilities, waste management, ship recycling,

greenhouse gases, ballast water **European Commission (invited)** European Parliament (invited)

Isabelle Ryckbost, Secretary General, ESPO Lamia Kerdjoudj-Belkaid, Secretary General, FEPORT Mikael Andersson, Product Manager, Kalmar Sweden

10.30-11.00: **Coffee break**

11.00-13.00: Session 4 - Green ports meeting forthcoming challenges

Moderator – Plenary introduction: Dr Chris Wooldridge, Cardiff University

Three working groups:

Group A: Air quality

Moderator - Malte Siegert, Head Environmental Policy, NABU Hamburg Office

Developing the LNG infrastructure in Ports communication with stakeholders, Bogdan Oldakowski, Secretary General, Baltic Ports Organisation

Manufacturers perspective on energy and pollution reduction - shore side electricity, Lorene Grandidier, Vice Chair, PEMA Environmental Committee

New supply chain collaboration to improve air quality. Driven by legislation or proactive action by ports? Charles Haine, Sustainability Advisor, Maritime & Waterways, Royal HaskoningDHV

Climate strategy in Port of Barcelona, Jordi Vila, Head of Environmental Department, Port Authority of Barcelona

Group B: Water quality

Moderator - Dr Chris Wooldridge, Cardiff University

Stricter emission regulations – an opportunity for Port Reception Facilities, Guido Van Meel, Secretary General, Euroshore

Whole stormwater runoff treatment in the port area, Ciaverella Domenico, Marina di Carrara Port Authority, Francesca Sambo, Stormwater Italia

TIDE: The need for integrated estuarine management, Manfred Meine, Hamburg Port **Authority**

Reductions in contamination of port waters, Roman Llagostera i Pujol, Head of Environmental department and urban services, Barcelona Council

Environmental Initiatives, Port Metro Vancouver

CSR Guide for Enterprises at the Port of Antwerp -

Dealing with black and grey water at the Port of Barcelona, Ana Conesa, Catalonia Marpol Responsible, Tradebe

Ship waste management at the Port of Genoa,

Giuseppe di Luca, Head of Environmental

Management, Genoa Port Authority

Group C: Waste

Moderator – tbc

Presentation of conclusions/plenary discussion

13.00-14.30: Lunch

15.45-16.15

17.30-17.45:

14.30-15.30: Session 5 - Financing opportunities for green port projects - EC co-funding opportunities

Moderator – TBC Dirk Beckers, Executive Director, INEA agency (invited)

Speaker tbc, European Investment Bank Consultants – EU Financing possibilities for green transport projects, Roman Poersch, Managing Director, Wilhelm Borchert

Discussion

Coffee break

16.15: **Session 6 – Ongoing Green Port Projects** Moderator – Patrick Hicks, GreenPort

GREEN EFFORTS - The colour of the future is green, Professor Jens Froese, Jacobs University, Dr Svenja Toeter, Fraunhofer CML

PORTOPIA – Martí Puig (UPC), Rosa Mari Darbra (UPC), PORTOPIA Project Partners Green technologies and eco-efficient alternatives for cranes and operations at port container terminals –

GREENCRANES, Jose Andres Gimenez Maldonado, Valenciaport Foundation Guide for Energy management in Ports – a study involving Spanish State Ports, Sara Blanco, Isdefe

Questions & Answers

Conference close and handover to next year's conference host Mr. José Alberto Carbonell, General Manager, Port Authority of Barcelona

Day 3: 17 October 2014 - 10.00 - 13.00

Tour of the Port of Barcelona. Meeting point: Portal de la Pau (near pedestrian bridge), on the Golondrinas boat. Hosted by the Port of Barcelona, this guided tour will give participants an insight to the workings of this busy port. Additional details will be sent to all participants nearer the time, please visit the website www.greenport.com/congress for additional information.

Programme subject to change and final confirmation. Further information about speakers and papers can be found at www.greenport.com/congress



With the increasing popularity of cruise holidays, ports are seeing a large increase in the number and size of passenger ships using their facilities and the local infrastructure is also required to cope with the influx of huge numbers of passengers at a time. The 2nd GreenPort Cruise conference will highlight the environmental and sustainability issues facing Cruise terminals across the world.

08.00 Coffee and Registration

Opening Session – Moderator: *Patrick Hicks, GreenPort*

Mr Sixte Cambra, President, Port Authority of Barcelona

Mr Antoni Vives, Deputy Mayor of Barcelona

Mr Gilles Bergot, Deputy Head of Unit, European Commission, Directorate General for Mobility & Transport,

Unit D4 – Passenger rights (invited)

09.15 Session 1 – Onshore Power Supply (cold ironing) or LNG?

Moderator - Tiziana Murgia, ASSOPORTI

Air emission regulations & retrofitting cruise ships to run on LNG?

Alexandros Chiotopoulos, Consultant, Shipping Advisory, DNV GL – Maritime Advisory

Cold ironing or LNG - a study of Mediterranean ports

Valeria Mangiarotti, Head of Marketing Department, Port Authority of Cagliari

Energy-saving and emissions reducing supply of power to cruise ships

Max Kommorowski, Director LNG-Hybrid

The current on shore power project for cruise ships in Hamburg

Manfred Lebmeier, Head of environmental and spatial strategy, Port of Hamburg

Q&A

10.30-11.00 Coffee break

11.00 Session 2 – Waste management

Moderator - Thanos Pallis, Secretary General, MedCruise

Waste Reception Facilities in MedCruise Ports

Aimilia Papachristou, Policy Advisor, MedCruise

Waste and cargo residues collection and treatment: the waste service provider's point of view

Christian Ebejer, General Manager Society TPA, Group Sarp Industries, Veolia

Waste reception: the choice of the port of Marseille-Fos

Radu Spartu, Senior Project Manager, Marseille Port Authority

Waste management in the cruise port

Professor Marco Aurélio Vasconcelos de Freitas PhD, IVIG/COPPE/UFRJ

Q&A

12.15-13.15 Lunch

13.15 Session 3 – Improving cruise ship terminals

Moderator - David Pino, IAPH

Cruise facilities for Harlingen Port – a new cruise port

Anna Venema, Project leader Cruise Port Harlingen

Improvements at Barcelona Cruise Terminal

Carles Domingo, General Manager, Creuers de Barcelona

Designing a cruise terminal at Miami

Bruno Ramos, Principal-in-Charge, BEA Architects

Q&A

14.15 Session 4 – Port-City interface panel discussion

Moderator - Eeva Hietanen, Communications Manager, Helsinki Port Authority

How ports and cities work together to cope with the ever increasing numbers of passengers visiting cities via cruise ships

Avoiding congestion in the Cruise Port

Marta Citron, Head of the Environmental Department and Alverta Parlin, Venice Port Authority

Greta Marini, Strategic Advisor - Port City Community Affairs, AIVP

Carla Salvadó, Manager, Strategy and Commercial, Cruise, Barcelona Port Authority

Representative from Turisme de Barcelona

19.30 Welcome Reception – hosted by the Port of Barcelona

Sala Maritima, Hotel Grand Marina, Moll de Barcelona, s/n 08039 Barcelona

Participants at the GreenPort Cruise and GreenPort Congress are all invited to attend this GreenPort warm-up event held in the Hotel Grand Marina located in the Port and adjacent to the World Trade Centre and the offices of the Port of Barcelona. Full details and timings will be sent to participants nearer the time, please visit www.greenport.com/congress for additional information.

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BOOKING FORM Book online at www.greenport.com/congress or fax back booking form to +44 (0) 1329 825330

Date & Venue

GreenPort Cruise will take place on 14 October 2014 at the World Trade Centre, Barcelona.

GreenPort Congress will take place on 15-16 October 2014 at the World Trade Centre, Muelle de Barcelona, s/n Edificio Este, 1a Planta, 08039 Barcelona, Spain. Tel (34) 93 508 81 25. www.wtcbarcelona.es

Accommodation Please visit the website www.greenport.com/congress for details of the hotels at which we have secured special rates for delegates.

Conference Fee GreenPort Cruise Cost per delegate standard rate \in 470/£395*

GreenPort Congress standard rate € 1290/£1075*

Combined rate for **Cruise & Congres**s standard rate €1530/£1275*

20% Early bird discount available until 20 August 2014. Group booking discounts are available and recognised educational establishments are entitled to special rates, please contact the organisers for details.

Fee includes

GreenPort Cruise One day conference

Invitation to Welcome Reception (14 October 2014); Full documentation in electronic format, lunch and refreshments.

GreenPort Congress

Two day conference; Full documentation in electronic format; Lunch and refreshments on both days; Invitation to Welcome Reception (14 October 2014); Place at Gala Dinner (15 October 2014); Place on Port Tour (17 October 2014)

Booking Book online at www.greenport.com/congress or complete and fax back the booking form below to +44 (0) 1329 825330. On receipt of your registration, you will be sent confirmation of your delegate place.

Contact Us

For further information on exhibiting, sponsoring, or attending the conference, contact:

Isobel Roberts, tel: +44 (0) 1329 825335, email: congress@greenport.com

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