

14-15 September 2011, Hotel Atlantic Kempinski Hamburg | Germany

INCORPORATING:

13 September 2011 GreenPort Cruise Conference and Welcome Reception 14 September 2011 Gala Dinner 16 September 2011 Tour of Hamburg Port

CONFERENCE PROGRAMME

The 6th GreenPort Congress will provide decision makers with a meeting place to both learn about and discuss the latest in sustainable environmental practice. This knowledge will enable them to effectively implement the changes needed to reduce their carbon footprint and to be more aware of environmental considerations

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13 September 2011



Held in association with Cruise Gateway

Supported by: European Cruise Council







08.30-09.00 Registration and coffee

Opening Address: State Secretary Dr. Bernd Egert of the Hamburg Ministry for Economy, Transport and Innovation **Opening Address:** State Secretary Dr. Bernd Egert of the Hamburg Ministry for Economy, Transport and Innovation **Environmental certification as a USP for North Sea Region Ports**

A general overview on environmental aspects in the European cruise market

Robert Ashdown, Director Technical, Environmental and Operational Matters, ECC

Existing possibilities of environmental certification and further possibilities

Speaker tbc

The North Sea Region cruise ports potential to act as a lighthouse for green cruise

David Ralph, CEO, Haven Gateway

The Gothenburg example: environmental commitment in practice

Peer-Erik Carlsson, City of Gothenburg

10.30-11.00 Coffee break

11.00-11.30 Transfer to the Cruise Terminal Altona

11.30-13.00 Practical on site inspection – delegates will be able to participate in one of the following:

- (i) Terminal site inspection of the new cruise facilities in Altona, guided by Mr. Joachim Köhn, Managing Director HanseCC
- (ii) Presentation of the new harbor city area, combined with a short harbor boat trip. Focus: sustainable city development, guided tour by a representative of the HafenCity Hamburg GmbH
- (iii) AIDA cruise ship visit (For Cruise Gateway Partners only)

13.00-13.30 Transfer back to the Hotel Atlantic

13.30-14.30 Lunch break

14.30-16.00 Sustainable land-based cruise tourism development in the North Sea Region

Successful land based cruise tourism concepts

Speaker tbc

Trends and goals for sustainable tourism in Europe and impacts on cruise tourism

Mr. Mathieu Leo Hoeberigs, European Commission, Enterprise and Industry DG, Tourism Unit

A vision for green tourism: cruise in the North Sea 2020

Mrs. Jacqueline Foster, Member of the European Parliament for the European Conservatives and Reformists (UK),

Committee on Transport and Tourism

16.00-16.30 Coffee break

16.30-17.30 Tasks and challenges of Cruise Ports for short- and long-term strategies

The Speakers from the earlier sessions will discuss their views on concrete tasks and challenges for the

sustainable development of cruise ports

19.30 Welcome Reception for delegates of GreenPort Cruise and GreenPort Congress

Hamburg City Hall – Hosted by Hamburg Port Authority

All speakers listed have been invited to speak and are subject to confirmation and change

14 September 2011





The role of Ports in bridging the gap between the interests of urban and business communities

08.00-09.00 Coffee and registration

09.00-10.15 Opening Session – Defining the 'Green Port' concept

The term 'Green Port' is broadly used nowadays often in a quite generic way. But what really is a 'Green Port' and how can it be defined?

Dimitrios Theologitis, Head of Unit "Ports & Inland Navigation, European Mobility Network Directorate,

Directorate General for Mobility and Transport (DG MOVE), European Commission

State Ministry for Economy, Traffic and Innovation – Senator Frank Horch

Hamburg Port Authority – Jens Meier, Chairman of the Management Board

ESPO Chairman, Victor Schoenmakers

Session Moderator: Patrick Verhoeven, ESPO Secretary General

10.15-10.45 Coffee break

10.45-12.30 Plenary Session 1: The Green Port and the business community

Orchestrated efforts by different parties within the port community are a precondition for Integrated Port Area

Environmental Management.

Session Moderator: Patrick Verhoeven, ESPO Secretary General

A new CO₂ footprint method for terminal operators

Stef Capelle, Chairman, EU port EEIG Environment Group (EEEG)
Container shipping CO₂-emissions and their reduction potential

Pierre Sames, Senior Vice President Strategic Research and Development Innovation Manager, Germanischer Lloyd

Engaging the stakeholders, partnership and the art of green patchwork

Howard Holt, Seeports

Good practices driven by local terminal operator HHLA

Jan Hendrik Pietsch, Corporate Sustainability Manager,

Hamburger Hafen und Logistik

Working with the neighbours: applying industrial ecology to reduce harm and gain economic benefit

Kate Royston, Robbee Smole – Sustainable Business Solutions

12.30-13.40 Lunch break

13.40-13.55 PERS Certification Award

Ports that have been recently PERS certified will be awarded their certificates

(Victor Schoenmakers, Chairman ESPO/Antonis Michail, ESPO)

13.55-14.10 ESPO PPRISM Project

Chris Wooldridge, Cardiff University

14.10-15.10 Plenary Session 2: The Green Port and the City: Managing environmental externalities

This session will examine the European ports' vision and practice towards responding to the main identified environmental priorities of the European Port Sector; namely carbon footprinting and air quality, waste, noise and water management. Reference will be made to the ongoing work within ESPO on these areas of interest.

Session Moderator: Antonis Michail, Policy Advisor ESPO

Port Environmental Footprint: A responsible Port Authority's response

Introduction to the ESPO Green Guide: Antonis Michail, ESPO Air Quality management: Toon Tessier, Antwerp Port Authority

Energy consumption and climate change: Susann Dutt, Port of Gothenburg

Noise Management: Jochen Kress, Ports of Bremen/Bremerhaven

Waste management: Gun Rudeberg, Port of Stockholm Water management: Ciaran Callan, Port of Dublin

15.10-15.30 Coffee break

15.30-16.30 Panel discussion with the City and NGO representatives about the ESPO Green Guide

Panel Discussion Moderator: *Patrick Hicks.* **Panellist:** *Dr Christian Bussau, Greenpeace;*

City of Hamburg (invited)

17.15 Transport to the Gala Dinner leaves Hotel Atlantic (timings to be confirmed)

18.00 Conference Gala Dinner and reception at the Fischauktionshalle – Hosted by Hamburg Port Authority

23.00 Return transport to the Hotel Atlantic

15 September 2011





08.30-09.00 Coffee

09.00-09.30 The Green Port and the City: Community relations management

The chosen theme of the ESPO 2011 Award competition was 'Creative strategies to communicate the Ports to the wider public'. Port authorities generally understand well how to market and promote their port with customers and commercial stakeholders. But do they also know how to communicate with a non-professional audience? ESPO Secretary General, Patrick Verhoeven, will introduce the theme and present the projects that participated in the competition.

09.30-10.30 Plenary Session 3: The Green Port and the City: Adapting ports to climate change

Discussions on climate change have so far focused mainly on what the port and shipping sector can do to reduce carbon emissions. But are ports prepared for the possible implications of climate change?

Moderator: Isabelle Ryckbost, Director, EFIP

Paper title tbc

Emanuele Zanotto, Port of Venice (invited)

Future resilience - Climate risk management lessons from the UK adaptations reporting process

Dr Matthew Hunt, Principal Climate Change Advisor, Royal Haskoning

Climate change impacts on port development – A Case Study on the Port of Hamburg

Maja Fickert, Hydrology Department, Hamburg Port Authority

10.30-11.00 Coffee break

11.00 – 12.45 Plenary Session 4: Port development & nature protection

In the light of the recent publication of the Guidelines on the implementation of Birds and Habitats Directives in estuaries and coastal zones and the parallel development of the River Guidelines, the session will focus on the added value of these and the remaining challenges. Practical examples of port development projects will also be presented and discussed with the focus on identifying the key success factors.

Moderator: Isabelle Ryckbost, Director, EFIP

Environmental guidelines, Port development cases, River guidelines, discussion

Keynote address: Francois Kremer, Policy Co-ordinator – Nature Conservation DG Envi

Sustainability in the design of bulk coal ports - an Australian case study

Robert W.J. Brunner, General Manager Planning - Hay Point, North Queensland Bulk Ports Corporation

Building on experience and planning for the future

Peter Barham, Peter Barham Environment Ltd

The Tidal Elbe Concept – Sustaining the tidal river seaport of Hamburg

Manfred Meine, Head of the Sustainable Development Unit, Elbe Estuary, Hamburg Port Authority

Working with nature: Dunkirk Biodiversity Master Plan

Mr Stéphane Raison, Head of Planning and Environment Office, Dunkirk Port Authority

12.45-13.45 Lunch break

13.45-15.50 Parallel Sessions

Technical innovations and manufacturers' update on latest products

Moderator: Richard Marks, Director Business Development,

Maritime & Waterways, Royal Haskoning

Sustainability and Protection of the Environment through holistic Networking

Carsten Heidbrink, Director Collaboration Architecture, Cisco DACH This paper will look at how the use of modern communication technology leads to more sustainable actions. What will the workplace of the future look like and how can we influence its development with the environment in mind? It will outline how the ever increasing demands on industrial enterprises change the way we work and communicate. Using the HPA as an example, the options a consolidation of networks offers to adjust processes and communication, will be demonstrated.

High Extension Rapid Oil Spill System (an integrated system solution)

John S. Brinkman, President, Imbibitive Technologies America, Inc.

Eco Responsibility program

Sylvain Perrier, CEO of Ship Waste Agency

Regional marine rules drive up carbon emissions for cruise ship black and grey water management

Dr Wei Chen, Hamworthy

Dutch noise management: pros and cons

Rob Witte, DGMR The Hague

Developing Key Performance Indicators To Better Evaluate Equipment Supplier Environmental Performance

Lars Meurling, Vice-President for Marketing and Product Business Development, Bromma The greening of ports and the logistics chain

Moderator: Howard Holt, Seeports

E-Harbours: towards clean and energy innovative harbours in the North Sea region

Hans Schäfers, Sumbi Ingenieure

Virtual arrival

Captain Garry Hallett Deputy Director – OCIMF & Chief Representative to IMO

Systems approach to sustainability – myth or magic?

Herman Journée, ECO-SLC, Paul Bokdam, Lloyd's Register and Christopher Wooldridge, Cardiff University

Green EFFORTS – EU-Research to reduce Carbon Footprint

Prof. Jens Froese, Jacobs University, Bremen Dr Svenja Töter, Fraunhofer CML

Where do the carbon boundaries lie? A response to supply chain pressure in the port and maritime sector

James Peet, Carbon analyst, Greenstone Carbon Management

Innovations in intermodal transport and intermodal supply chain activities

Dr Padideh Moini Gützkow, Mobility Consulting, Siemens

15.50-16.15 Coffee break

16.15-17.15 Closing Panel Debate GHG Emissions from shipping

The European Commission is determined to take measures at European level towards controlling the greenhouse gas (GHG) emissions from ships if there will be no relevant agreement at IMP level by the end of 2011. "Is Europe running too fast? What the role of Ports be?"

Panellists:

Peter Boyd, COO, Carbon War Room

Santiago Garcia-Mila, Deputy Managing Director, Strategy & Development, Port Authority of Barcelona (invited) Dr. Christian Bussau, Greenpeace

Alfons Guinier, ECSA

Anne Schroeer, Baltic Sea Project Manager, Oceana

17.15 Close of Conference

16 September 2011

10.00-13.00 Tour of Hamburg Port

During the harbor tour, participants will learn how Hamburg's Port is organised and managed and who is involved in the landlord-port system. The tour guide will give a brief overview of the history of the harbor and outline its economical importance for the city and the surrounding regions. Participants will also get an idea of the ports pivotal role in the global movement of goods illustrated by the example of various transport carriers, which they will pass by on the tour. In view of ever-rising loading volumes and ship sizes, the future development of the port will become increasingly important.

BOOKING FORM

Venue and accommodation: GreenPort Cruise (13 September 2011) and GreenPort Congress (14-15 September 2011) will take place at the Hotel Atlantic Kempinski, Hamburg, Germany. For hotel information and accommodation rates please visit www.greenport.com/congress or contact the organisers.

Booking: To book your place please either book online at www.greenport.com/congress or complete and fax back the form below to +44 (0) 1329 825330

Contact us: For further information on exhibiting, sponsoring or attending the conference, contact Isobel Roberts, email: congress@greenport.com or call +44 (0) 1329 825335 Please register me for: GreenPort Cruise full rate: €225/£190 - includes: Welcome Reception and GreenPort Cruise one-day conference GreenPort Cruise Early bird rate: €205/£170 available until 30 June 2011 GreenPort Congress full rate: €1025/£855 - includes: Welcome reception, Gala Dinner, two-day Conference and Port Tour GreenPort Congress Early bird rate: €925/£770 available until 30 June 2011 Congress & Cruise Combined full rate: €1150/£960 - includes: Welcome reception, Gala Dinner, both Conferences and Port Tour Congress & Cruise Combined early bird rate: €1075/£895 available until 30 June 2011 Members of supporting associations will receive a 10% discount (cannot be used in conjunction with the early bird rate) I am a member of I will attend: Welcome Reception Gala dinner (Congress delegates only) Tour of Hamburg Port (Congress delegates only) Family Name Country..... First Name..... Telephone Title Mr/Mrs/Dr/Other Fax Company..... Email Job Title..... Signature..... Company Address **NB**: Prepayment is required in full for entry to the conference. Please tick if you do not wish your name to be passed on to a third party Cancellations are not permitted, however substitutions are allowed. HOW TO PAY *For UK registered companies, the GBP rates apply, plus the standard rate UK VAT Bank Transfer: Mercator Media Ltd, HSBC Bank plc, EURO account, Sort code 40 05 15, Account Number 70235247, SWIFT MIDLGB22, IBAN GB76 MIDL 4005 1570 2352 47 Mercator Media Ltd. HSBC Bank plc. GBP account, Sort Code 40 21 03, Account Number 91894919, SWIFT MIDLGB2131C, IBAN GB24 MIDL 4021 0391 8949 19 Please fax back form. Do not send by email as we cannot guarantee the security of card information if emailed. Credit/Debit Card: Complete the form with your card details I have paid by bank transfer Please charge my card (delete as appropriate) Mastercard/Visa/Amex..... Card number: Expiry date..... Name on cardThree digit security number on the back of the card Credit card billing address.....Signature............... Please tick if you would like a free trial subscription to GreenPort magazine For ABC audit requirements, please answer the following Personal Identifier Question – What date in the month were you born? E.g. 20th March = 20

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Welcome Reception and Conference Gala Dinner

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Welcome Reception

13 September 2011 - 19.30

The Welcome Reception will be held in Hamburg's impressive City Hall and delegates at GreenPort Cruise and GreenPort Congress will be invited to attend. Hosted by Hamburg Port Authority, the Reception will take place on the eve of the Congress, 13th September 2011, from 19.30 and will be the first of many opportunities for participants to network with the many international professionals from across the sector that will be in attendance. The City Hall, which is the sixth in Hamburg's history, is an impressive and eclectic building, which was built in 1897. Located south of the Binnenalster, the City Hall is home to the senate (State government) and the Hamburg Parliament.

Conference Gala Dinner

14 September 2011 – 18.00 (transportation details will be sent to all participants)

The Gala Dinner will be held at the Fischauktionshalle on the evening of the first day of the Congress, the 14th September 2011. The Fischauktionshalle is described as having an industrial appearance with rustic charm. In 1896, Emperor Wilhem II inaugurated the hall, a building built in a roman basilica style and red brick walls, which carry a roof of iron and glass where local fishermen used to sell their catch. The evening will start with a drinks reception, this will be followed by a three-course sit down meal and during the reception and breaks between the courses, entertainment will be provided by a Saxophone Group.



Tour of Hamburg Port

16 September 2011 - 10.00-13.00

All participants at the GreenPort Congress will be invited to take part in the Tour of Hamburg Port.

Full details of the Port Tour will be released nearer to the event



