



GreenPort-2009

In Association with

EcoPorts Foundation & ESPO

The 4th International Ports and the Environment Conference and Exhibition
Incorporating the 1st Cargo Handling Safety Seminar

Conference Theme: "Lean and Green – Finding New Solutions in a Changing Economic Climate"

**Ramada Hotel
Naples, Italy**

**Welcome Reception: 24 February 2009
Conference Sessions: 25/26 February 2009**

Host:



AUTORITA' PORTUALE DI NAPOLI

Partner Associations:



Sponsors:



Supporting Associations:



Tuesday 24 February 2009

18:30 – 20:00 “Welcome to Naples” Evening Reception
Hosted by EWP Communications Ltd, Organisers of GreenPort 2009.
Venue: Ramada Hotel, Naples

Wednesday 25 February 2009

08:00 Registration - Welcoming Refreshments

09:00 – 13:00 Plenary Session

Session Moderator: Patrick Verhoeven, Secretary-General,
European Sea Ports Organisation

09:00 Welcoming presentations from:

- Naples Port Authority
- Assoport

09:15 Session 1: Environmental Challenges: Finding New Answers in a Changing Economic Climate

- **Setting the Scene**
A short video by Siemens on the effects of the growth in transport
- **Green Logistics and Green Shipping:
What is required from the port industry?**

(1) The Cargo Owner's view
Eng. Sergio Barbarino
Section Head, R&D Global Surface Care
Procter & Gamble Eurocor NV
Belgium

**Developing a Carbon Neutral/Green supply chain
in conjunction with the Port of Zeebrugge**
Patrick F. Installé
EFICO SA (Green coffee & cocoa)
Belgium

(2) The Shipping Line view
Morten Engelstoft
Chief Operating Officer
Maersk Line

- **Environmental Guidelines and their impact on ports**
DG Environment
European Commission
[Commissioner Dimas invited]
- **EcoPorts Tools: Recent Developments and Future
Programme: Harmonisation and Benchmarking**
Herman Journée
Chairman
EcoPorts Foundation

11:00-11:30 Refreshment Break

In Association with EcoPorts Foundation & ESPO

11:30 Session 2: Practical Solutions

- **“Lean & Green”: Practical Solutions by the
Ports & Terminal Industry**

- **The View of a US West Coast Port**
Christopher Patton
Environmental Affairs Officer
Environmental Management
Port of Los Angeles

- **The View of a European Port**
Alan Cartwright
Marine Engineer
Port of London Authority

- **The View of a Global Container Terminal Operator**
Charles Haine
Global Environmental Manager
DP World

- **Environmental Liability Insurance for Ports**
Peregrine Storrs-Fox
Risk Management Director
TT Club

- **US Container Ports and Air Pollution:
The IMO Challenge**
James S Cannon
President
Energy Futures Inc

13:00 Lunch

PORTS AND THEIR STAKEHOLDERS

14:00 – 18:00 Parallel Workshop Sessions A, B & C
The afternoon session will be divided into three parallel
Workshop Sessions

Session A: Ports and the Logistics Chain

Session B: Ports and Operational Tools for Sustainable
Management

Session C: Ports and the City/Community Environment

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Workshop Session A: Ports and the Logistic Chain

14:00 – 15:30 Sustainable Supply Chains

Session Moderator: Herman Journée, Chairman, EcoPorts

Sustainability and technical solutions in mobility

Mr. Herrmann

Strategic Account Manager Mobility

Siemens AG Corporate Technology

Green logistics: the shipper's view

Nicolette van der Jagt

Secretary General, European Shippers Council

Implementation of sustainability in National Logistics of Jordan

Sameer Mubarak

Chairman, Nafith Logistics PSC

Panellists include:

Alan Cartwright, Marine Engineer, Port of London Authority

15:30: Refreshment break

16:00 – 18:00 Extending a ports' gateway to improve sustainable logistics

Marseille/Lyon co-operation

Geraldine Planque

Head of Strategy and Marketing

Port of Marseille

Hinterland strategy and logistics zone investment

Port of Barcelona

[Speaker's name to be confirmed]

Development of ports/logistics strategy in Italy

Assoport

[Speaker's name to be confirmed]

Nereo Marcucci

President

Assologistica

Workshop Session B: Ports and Operational Tools for Sustainable Management

14:00 – 18:00 Ports and Climate Change

Introduction and Chair:

Fer van der Laar, Managing Director, IAPH Europe

Impact of Climate Change on the Ports and Shipping sector

Mark Hannam

CARES – Coastal and Reclamation Engineering Services

Status Report on the European Implementation of the World Port Climate Initiative (WPCI)

Herwig Ranner

Policy Advisor

ESPO

Update on WPCI projects:

1. Emission Indexing of Ships

Wim Hoebée

Manager Shipping

Port of Rotterdam

2. Shore-side Power Systems

Susann Dutt

Environmental Controller

Port of Gothenburg

3. Review of Other WPCI Projects

Fer van der Laar

Managing Director

IAPH Europe

15:30 Refreshment break

Integrating the WPCI Project Themes Within a Single Port

Christopher Patton

Environmental Affairs Officer

Port of Los Angeles

On-going improvements on CO2 of the shipping sector: a global issue for a global industry

Alfons Guinier

Secretary General

ECSA - European Community Shipowners Association

Workshop Discussion

Speakers and delegates will be invited to give their comments and feedback on the progress of the WPCI and to suggest how it should develop in the future

Workshop Session C: Ports and the City/Community Environment

14:00 – 18:00 Ports & Cities – “Living Apart, Together”

This session will review the progress on the relationship between ports and the local community. It will include presentations on best practice examples of port activities close to housing and communities; and the development of an environment for working, living and leisure-time

Session Moderator:

Patrick Verhoeven

Secretary-General, European Sea Ports Organisation

Presentation of the “People around Ports” project

Natalie Backx

Advisor Corporate Strategy

Port of Rotterdam

Soft Values Management: A tale of two port cities

Professor Eric van Hooydonk

University of Antwerp

Portolab: Bringing ports into the classroom

Daniele Testi

Marketing & Corporate Image Director

Contship Italia Group

15:30 Refreshment break

Plan the Port with the City: The new challenge for port cities in the XXI century

Olivier Lemaire

General Manager

International Association of Cities and Ports (AIVP)

Ports becoming good neighbours to residential areas

Prof Jens Froese

Technical Co-ordinator

EFFORTS (Effective Operations in Ports) - European FP-6 DG

Research Integrated Project

Enhancing the visual impact of industrial facilities on local communities

Thierry Bogaert

Bogaert Architecture

20:00 Gala Dinner hosted by the Port of Naples (Coaches depart Ramada Hotel at 19:30)

KEY PRIORITIES IN PRACTICE

09:00-11:30 Parallel Workshop Sessions A & B

The morning session will be divided into two parallel Workshop Sessions

Session A: *Ports and the Logistics Chain*

Session B: *Ports and Operational Tools for Sustainable Management*

Workshop Session A: Ports and the Logistic Chain

09:00 – 10:30 Special Interest Session: Best Practice in Operation

Dredging and vessel traffic for Maasvlakte II

*Jaap Lems,
Chairman, EHMC
Vice-President, IHMA*

Best management practices for dredging in sensitive environments

*Erik Mink
Senior Associate
Interel Cabinet Stewart European Affairs*

AIR QUALITY, EMISSION REDUCTION, LAND USE

The Green Lane project: developing environmentally-friendly terminal equipment

*La Spezia Container Terminal (Contship Italia Group)
[Speaker's name to be confirmed]*

Port development: Levers for government and port managers to increase sustainability in ports

- Air quality
- Reduction of energy use and Carbon Dioxide (CO₂) emissions;
- Sustainable land use
- Water management and water quality

*Franca Sprong-Wijnreder
Environmental Management International
Haskoning Nederland B.V.
a company of Royal Haskoning*

*Gerard Snel
Project Leader, Sustainable Ports
Ministry of Transport, Public Works and Water Management
The Netherlands*

Green Award Programme Update

*Jan Fransen
Managing Director
Green Award*

10:30 – 10:45 Coffee Break

10:45 – 12:00 Enviro-Technology Session

- **Cavotec:** *Cold ironing*
- **Advanced Cleanup Technologies:**
Emissions treatment system for ships' exhaust gases
- **Siemens:** *CO₂ reduction in terminal operations*
- **Liebherr:** *[Presentation title to be confirmed]*
- **Kalmar:** *[Presentation title to be confirmed]*

Workshop Session B:

Ports and Operational Tools for Sustainable Management

09:00 – 12:00 Review of EcoPorts Tools, Projects & Policy

Session Moderator: *Herman Journée, Chairman, EcoPorts*

How EcoPorts is developing specific tools to meet changing requirements

- Certification of sustainable management in ports
- Cost-Reductions and environmental good practice
- Self-diagnostics and PERS certification

*Herwig Ranner
Policy Advisor
ESPO*

Transport of Waste from Seaports: international cooperation in enforcement

*Gerard Wolters
Inspector General for international enforcement cooperation,
Ministry of Environment
The Netherlands*

*Mr Ruessink,
Cluster Manager
Mondial Program to improve international environment enforcement*

Working towards OHSAS 18001 certification: the Port of London Authority experience

*Nicola Jenkins,
Environmental & Quality Systems Manager,
Port of London Authority*

11:00-11:30 Coffee break

Green Ship Update – Phase 2 programme in association with EcoPorts

*David Gunaseelan
Castrol Marine*

Port insurance for environmental risks: practical experience with risk analysis and financial claims: what do insurance companies require?

*Mark Vos
Client Service Director CEMEA
Crawford & Company*

12:00 – 13:00 Plenary Session and Open Forum

Session Topic:

Is Environment dropping down the ports and shipping agenda - in a changing economic world?

Presentations and Discussion by: Ports, Terminal Operators, Shipping Lines, Logistics Companies, Local Government and Local Port Community

13:00 **GreenPort 2009 Conference closes**

13:00 **Lunch**

14:30 – 16:30 **Port Tour**

The 1st Safe Cargo Handling Seminar

Organised by EWP Communications Ltd
in conjunction with ICHCA International

Ramada Hotel, Naples
Thursday 26 February 2009

Objective of Seminar: To provide a forum where latest initiatives to improve safe handling of cargo and containers can be discussed

09:00 Welcome and Introduction

Mike Compton
Chairman, International Safety Panel
ICHCA International

09:15 Session 1: Safety in Italian Ports

- Work being undertaken to reduce the number of fatal accidents
- Improvement in health and safety in ports

10:00 Session 2: Stowage and Lashing

Safe Lashing of Deck Containers

- 09:20 – 09:35 International Developments
Mike Compton
- 09:35 – 10:00 Application at Terminal Level
Trevor Harris
Safety Department
DP World, Dubai

Timber Deck Cargo: Stowage and Lashing Code

- 10:00 – 10:20 Revision of IMO Code of Practice on Timber Deck Cargo
Capt Peter Hull
Co-ordinator of ICHCA International Group for IMO
- 10:20 – 10:40 Session Discussion

10:40 Refreshment break

11:05 Session 3: Terminal Operations

Terminal lighting systems

- 11:05 – 11:30 Providing appropriate lighting systems in modern terminals
Dennis Hepworth
Principal Electrical Engineer
Royal Haskoning



Crane collision avoidance sensors

- 11:30 – 11:50 Protecting against crane collisions
David Avery
Navtech Systems

Safe Handling of Tank Containers

- 11:50 – 12:15 New publication on Safe Handling of Tank Containers
Bill Brassington
International Tank Container Organisation

- 12:15 – 12:30 Session discussion

12:30 Lunch

13:30 Session 4: Dangerous Goods

- 13:30 – 13:50 Reviewing provisions of the new Amendment 34 of the IMDG Code
Margaret Fitzgerald
Lloyd's Register
- 13:50 – 14:15 Audit scheme for dangerous goods in container terminals
Terry Frith
Technical Manager
Chemical Distribution International Ltd

- 14:15 – 14:25 Session discussion

14:25 Session 5: Container handling

Good practice guide for planning and loading container ships

- 14:25 – 14:50 New publication arising from reports on MSC Napoli and Annabella
John Stawpert
International Chamber of Shipping

Integrated safety in container crane drives and control systems

- 14:50 – 15:15 Reviewing the provision of such systems
Siemens
[Speaker's name to be confirmed]

Seating posture for container crane drivers

- 15:15 – 15:35 Reviewing the latest concepts
Leendert Kats
Merford
- 15:35 – 15:45 Session discussion

15:45 Summary and Conclusion