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
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
- Assoporti

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 Journeé
  Chairman
  EcoPorts Foundation

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

www.green-port.net
**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. Hermann
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
Assoporti
[NPC’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
   Per Lindeberg
   Electrical Engineer
   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)
Thursday 26 February 2009

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 Logistics 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 enforce-
ment

Working towards OHSAS 18001 certification: the Port of Lon-
don 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
  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