ENVIRONMENTAL PORT STUDY TOUR

15 - 26 FEBRUARY

DENMARK - NORWAY - FINLAND - SWEDEN
GREENPORT 2010 - ENVIRONMENTAL PORT STUDY TOUR
Visit in Turku
22.2.2010
WELCOME
Helsinki harbour operations move to Vuosaari Harbour
Starting situation in 2002
West Harbour

Future

City of Helsinki
City Planning Department
North Harbour

Future
Keski-Pasila

Future
The new harbour road and the new harbour railway pass through the Natura 2000 area in tunnels.

The Natura site of Mustavuori grove and Östersundom bird wetlands.
The noise abatement structures on the northeastern side
The noise buffering hill (here under construction)

The noise barrier wall
The harbour by night (actual photograph)
Top 10 Environmental priorities of the European port sector

1996
1. Port development (water)
2. Water quality
3. Dredging: disposal
4. Dredging: operations
5. Dust
6. Port development (land)
7. Contaminated land
8. Habitat loss/degradation
9. Traffic volume
10. Industrial effluent

2004
1. Garbage/Port waste
2. Dredging: operations
3. Dredging: disposal
4. Dust
5. Noise
6. Air quality
7. Hazardous cargo
8. Bunkering
9. Port development (land)
10. Ship discharge (bilge)

2009
1. Noise
2. Air quality
3. Garbage/Port waste
4. Dredging: operations
5. Dredging: disposal
6. Relationship with local community
7. Energy consumption
8. Dust
9. Port development (water)
10. Port development (land)
• Green Supply Chain Management developments

• As the drive to decarbonise intensifies, business wants to understand ‘how green’ its logistics suppliers are; and work to manage the impact of their overall supply chain.

• In Sweden a group of 23 major businesses are supporting the Clean Shipping Index (www.cleanshipping.org).
Green Corridors: Update and Progress in Sweden and Europe

An important enabler of more sustainable logistics chains is the availability of appropriate infrastructure. Swedish International Freight Association provides an overview of the EU Green Corridors initiative. Supported by the SuperGreen consortium (http://www.supergreenproject.eu/)

The vision is to develop geographic transport corridors that can be tested, measured and evaluated.
• Green Lanes and Smart CM (Smart Container Chain Management (www.smart-cm.eu)) projects. The “global logistics industry and customs organisations are working to forge a strong commitment for inter-modal door to door container transport.”
Future GreenPort events

- GreenPort Logistics 2011 - Venice
  February 24-25
- GreenPort 2011 Conference - Hamburg
  14-15 September
- GreenPort Study Tours

www.green-port.net