Sustainable policies of European Ports

Sotiris Raptis, Senior Advisor for Environment
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European Sea Ports Organisation

• Founded in 1993, based in Brussels
• Represents European seaport authorities
• Members from EU and neighbouring countries (observers)
• Recognised counterpart of European institutions
• Interest and knowledge network
ESPO & the Environment

Encouraging ports to be proactive in protecting the environment by:

- Providing guidance and preparing recommendations on environmental management (Green Guide)
- Drafting guidelines on specific issues (e.g. nature protection)
- Developing and promoting tools and methodologies for port environmental management (EcoPorts tools)
- Providing the platform for port cooperation and sharing of environmental experience (EcoPorts network)
- Visibility and credit to frontrunners (ESPO Award, EcoPorts labeling and certification)
Top 10 environmental priorities of European ports for 2017

1. Air quality
2. Energy consumption
3. Noise
4. Water quality
5. Dredging: operations
6. Garbage / Port waste
7. Port development (land related)
8. Relationship with local community
9. Ship waste
10. Climate change
EcoPorts membership

Geographical location of the respondent ports

- Estuary: 38%
- River: 24%
- Embayment, Protected Coast, Marine Inlet: 23%
- Engineered Coastline: 15%
EcoPorts membership

Annual tonnage characteristics of the respondent ports

- >50: 35%
- 15<50: 23%
- 5<15: 31%
- <5 millions tons/year: 11%
EcoPorts re-launch

• Re-launch of the EcoPorts website

• Through this website, ESPO manages the EcoPorts network

• Ports use the EcoPorts tools of the Self Diagnosis Method (SDM) and Port Environmental Review System (PERS).

• SDM and PERS have been updated and re-launched as part of the services that ESPO offers to its members to

• Alignment with the new ISO 14001:2015 and more emphasis on decarbonisation and climate adaptation
Join EcoPorts

REGISTER YOUR PORT AT WWW.ECOPORTS.COM

COMPLETE YOUR PORT PROFILE

JOIN THE NETWORK

The completion of the Self Diagnosis Method (SDM) is the 'passport' to the EcoPorts network.

SDM is a checklist that allows you to identify and reflect on the environmental risks in your port. Aggregated and anonymised data provided by EcoPorts members are used to build and update the sector's benchmark of performance in environmental management.

Benefits of using SDM:
- Obtain the EcoPorts status and be part of a wide network
- Share experiences and best practices within the network
- Increase visibility and reputation
- Raise awareness on environmental protection
- Access the other EcoPorts tools
Filling in the questionnaire is the passport

- Ports join the network
- Expressing commitment to share environmental data
- ...and experience
- They get back recognition (labelling),
- the opportunity to self improve by using the well established EcoPorts tools (SDM and PERS)
- and access to professional advice and expertise
What is SDM?

- A concise checklist ..
  - for periodical self-evaluation of performance
  - for identifying environmental risk and establishing priorities
- No pass or fail exercise / confidentiality
- Single port environmental management performance against the European benchmark (260+ database)
A. Environmental Policy

ENVIRONMENTAL POLICY DOCUMENT

A.1 Does the Port have an Environmental Policy?

IF YES,
Compare your score with EU average

• Once you have completed the SDM questionnaire, you can apply to obtain a comparison of your port’s score with the European benchmark of environmental performance

• Comparison is broken down question by question
Review your score

Analytical Review

• To receive expert’s advice and customised recommendations on how to improve your environmental performance.

• If you didn’t apply for a separate comparison of your port’s score with the European average, this comparison will be included in the SDM Review.

• Expert will subject your port’s environmental management to a gap analysis with regards to established environmental management standards and a detailed SWOT analysis (Strengths, Weaknesses, Opportunities, Threats).

• During the review, the expert ensures a customised assessment based on your port’s top 5 priorities for action.
PERS Certificate

PORT
ENVIRONMENTAL REVIEW SYSTEM
PERS Certificate

• Certification is as an entirely voluntary option
• Developed by ports for ports
• Incorporates ISO 140001 concept
• Independently certified and valid for 2 years (Lloyd’s Register)
GREEN your port, join EcoPorts