Access to EcoPorts tools
for
Port Environmental Management

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AND

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**XXII Latin American Congress of Ports of AAPA, Bogota, Colombia,
June 25-28, 2013**

European Sea Ports Organisation (ESPO)

- ⭐ **Founded in 1993**

- ⭐ **Represents European seaport authorities**

- ⭐ **Members from EU and neighbouring countries**

- ⭐ **Secretariat in Brussels**

- ⭐ **Recognized counterpart of EU institutions**

- ⭐ **A lobby and a knowledge network**

ESPO, EcoPorts and the environment

- ★ **Compliance through voluntary, self-regulation**

- ★ **Cost-effective and practicable EMS**

- ★ **Shared knowledge and experience**

- ★ **Serving Businesses, Communities and Chain**

- ★ **Monitoring and Reporting of environmental performance**

- ★ **'Level playing-field' of standards and enforcement**

EcoPorts - an integral part of ESPO

Welcome to the EcoPorts network

This page provides visibility and credit to ports that are currently part of the Network through the interactive map and the list below. The "EcoPort" status is obtained by any port within the broad ESPO membership upon completion of a Self Diagnosis Method (SDM) checklist. The port is awarded in that way for providing data on the performance of its environmental management programme and for contributing in such way to the up-to-date maintenance of the ESPO European Benchmark of performance. Additional credit is provided to ports that are certified with PERS, the only port-sector specific environmental management standard, and ISO 14001.

www.ecoports.com

Access and manage your account
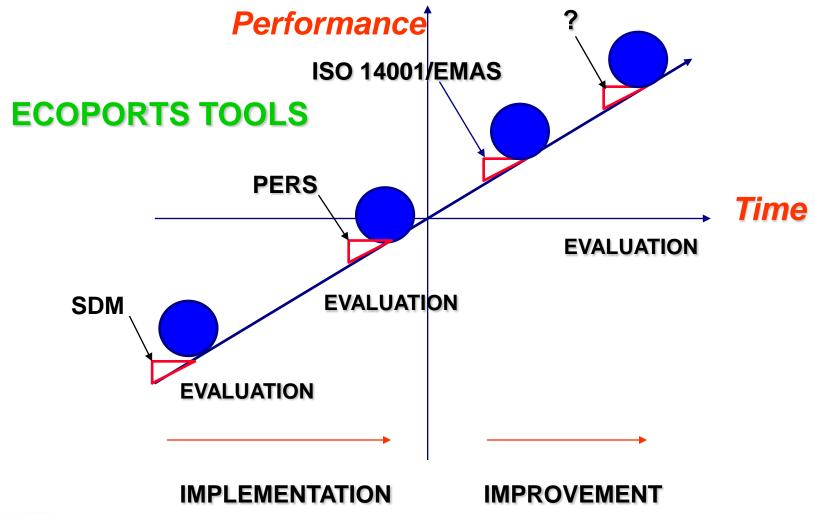This is the portal where you can manage your registration

My Account

CONGRATULATIONS TO THE PORT OF SANTA MARTA !

ECOPORTS

PERS / ISO 14001 / EMAS

ECO SLC
Sustainable Logistic Chain

Performance

ISO 14001/EMAS

ECOPORTS TOOLS

PERS

Time

EVALUATION

?

SDM

EVALUATION

EVALUATION

IMPLEMENTATION   **IMPROVEMENT**

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ECOPORTS

SELF DIAGNOSIS METHODOLOGY (SDM)
(www.ecoslc.eu)

- ❑ **Initial review of port's environmental management programme**

- ❑ **Check list of organization and procedures**

- ❑ **GAP and SWOT analysis**

- ❑ **Benchmark performance**

- ❑ **Confidential**

- ❑ **It is NOT 'pass' or 'fail'**

- ❑ **Training available www.ecoslc.eu**

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ECOPORTS

SELF **D**IAGNOSIS **M**ETHODOLOGY (**SDM**)
www.ecoslc.eu

- **Port profile**
- **Environmental policy**
- **Register of Legislation and Aspects**
- **Management organisation & personnel**
- **Environmental training**
- **Communication**
- **Operational management**
- **Emergency planning**
- **Monitoring and records**
- **Review and audit**

Self Diagnosis Method (SDM)

Gap Analysis:		PERS 60.71%	ISO 48.68%	Answers	SWOT	ANS(%)	YES(%)	NO(%)
A.1	Does the Port have an Environmental Policy?				S1	100,0%	87,8%	12,2%
A.2	IF YES,Is the Policy signed by Chief Executive / Senior Management?				S2	89,8%	90,9%	9,1%
A.3	IF YES,Is the Policy communicated to all relevant stakeholders?				S3	89,8%	88,6%	11,4%
A.4	IF YES,Is the policy communicated to all employees?				O1	89,8%	84,1%	15,9%
A.5	IF YES,Is the policy publicly available on the Port's Website?				O2			
A.6	Does the Policy include reference to:Major objectives?				S4	89,8%	90,9%	9,1%
A.7	Does the Policy include reference to:Publication of an Environmental Report?				O3	87,8%	65,1%	34,9%
A.8	Does the Policy include reference to:The identification and control of the port's Significant Environmental Aspects?				S5			
A.9	Does the Policy include reference to:Continual improvement?				S6	89,8%	93,2%	6,8%
A.10	Does the Policy include reference to:Prevention of pollution?				S7	73,5%	86,1%	13,9%
A.11	Does the Policy include reference to:Training employees in environmental issues?				O4	89,8%	75,0%	25,0%

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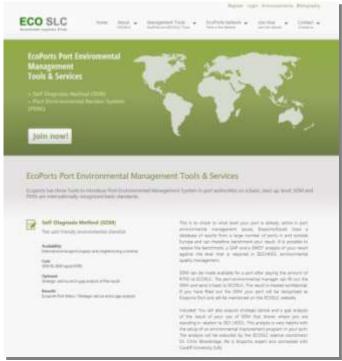# Port Environmental Review System
www.ecoslc.eu

1. **Environmental policy statement**

2 **Register of environmental aspects and legal requirements***

3 **Documented responsibilities**

4 **Conformity review**
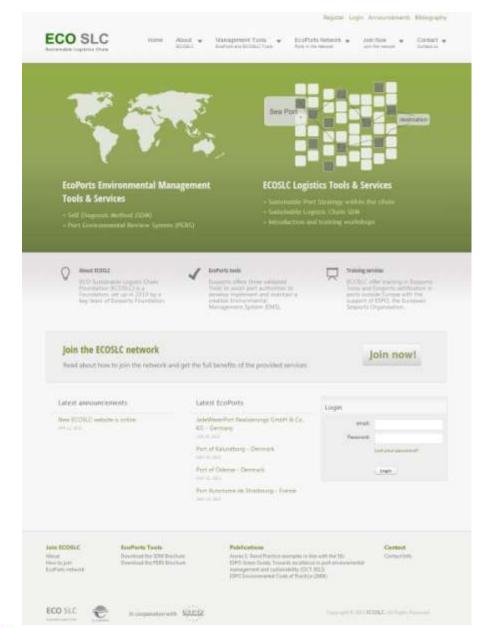
5 **Environment report**

How to join: www.ecoslc.eu

1. **Access and registration**

2. **Port profile**

3. **Complete SDM and get an "EcoPorts" status**

4. **Submit SDM for review and advice**

5. **Implement PERS**

6. **Apply for PERS certification**

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Observatory/Dashboard

ECO SLC
Sustainable Logistic Chain

Benefits of networked collaboration for

Continental Sector – National Organization – Port Authority

	1996	2004	2009	2013
1	Port Development (water)	Garbage / Port waste	Noise	Air quality
2	Water quality	Dredging: operations	Air quality	Garbage/ Port waste
3	Dredging disposal	Dredging disposal	Garbage / Port waste	Energy Consumption
4	Dredging: operations	Dust	Dredging: operations	Noise
5	Dust	Noise	Dredging: disposal	Ship waste
6	Port Development (land)	Air quality	Relationship with local community	Relationship with local community
7	Contaminated land	Hazardous cargo	Energy consumption	Dredging: operations
8	Habitat loss / degradation	Bunkering	Dust	Dust
9	Traffic volume	Port Development (land)	Port Development (water)	Port development (land)
10	Industrial effluent	Ship discharge (bilge)	Port Development (land)	Water quality

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