

# **Coastal Practitioners - Building on Regional Experiences from across Europe.**

**A presentation by Dr Alan Pickaver**

**EUCC- The Coastal Union**

*Wexford, June 2004*

# Summary of the Content

- Main EU ICZM Initiatives.
- Development of a Progress Indicator to Measure Implementation of ICZM.
- Development of a Coastal Practitioner's Network.

# EU ICZM Initiatives

- **Demonstration Programme (1996 – 99).**
- **Strategy (2000):** *‘The Commission will help support the creation of a coastal zone practitioner’s network’.*
- **Recommendation on the Implementation of ICZM in Europe (2002):** *in which language can be found in the Principles and National Strategies.*
- **High Level Forum on Community Strategies for Integrated Coastal Zone Management (2002):** *Commended the use of comparable indicators in assessing both the status of the coast and the degree to which an integrated system of coastal management is being introduced around the European littoral.*
- **Group of Experts to oversee implementation & working groups to develop ideas etc.**

# How to Measure Progress in Implementing ICZM?

**TWO indicators will be needed:**

- **A Progress indicator (to measure how far ICZM is being implemented).**
- **Sustainability indicators (state-of-the-coast indicators) to measure how successful are the results of implementation.**

# Development of a Progress Indicator

- order the various steps needed to pass from a situation where no ICZM is being used at all to one where it is being fully implemented,
- methodology should allow the trend in the progress of implementation in any one country to be compared and will allow the comparison between countries to be determined.

# A New Model

- it recognises that the cyclical ICZM process can be broken down into a series of discrete, ranked actions,
- these actions, 26 in total, are not completely exhaustive but are comprehensive enough to allow progress in ICZM to be measured,
- the actions are grouped into a series of five, discrete, ordered and continuous phases,
- using a straightforward, step-wise methodology, to pass from a situation where no ICZM is being used to one where it is being fully implemented,
- requires (initially) only a binary response.

# The Five Phases

- **Phase I: Non-integrated (often sectoral) coastal management is taking place which can lay the basis for the introduction of ICZM. It contains 5 discrete actions.**
- **Phase II: A framework for ICZM exists. It contains 6 discrete actions.**
- **Phase III: Vertical and horizontal integration of administrative and planning bodies exists within an ICZM programme. It contains 10 discrete actions.**
- **Phase IV: An efficient, participatory, integrative planning exists. It contains 3 discrete actions.**
- **Phase V: There is full implementation of ICZM. It contains 2 discrete actions.**



# Comparison 1995- 2000

The Coastal Union

	Action National		Regional		Local			Action National		Regional		Local	
1	Yes	Yes	Yes	Yes	Yes	Yes	15	No	No	No	Yes	No	Yes
2	No	Yes	No	Yes	No	Yes	16	No	Yes	No	No	No	No
3	No	Yes	Yes	Yes	Yes	Yes	17	No	No	No	Yes	No	Yes
4	No	Yes	Yes	Yes	Yes	Yes	18	No	No	No	No	No	Yes
5	No	No	No	No	No	No	19	No	No	No	Yes	No	Yes
6	No	No	No	No	No	No	20	No	No	No	No	No	No
7	No	Yes	No	Yes	No	Yes	21	No	No	No	No	No	No
8	No	Yes	Yes	Yes	Yes	Yes	22	No	No	No	No	No	Yes
9	No	No	No	No	No	No	23	No	No	No	No	No	No
10	No	No	No	No	No	No	24	No	No	No	No	No	No
11	No	Yes	Yes	Yes	Yes	Yes	25	No	No	No	No	No	No
12	No	Yes	No	Yes	Yes	Yes	26	No	No	No	No	No	No
13	No	Yes	No	No	No	No							
14	No	No	No	Yes	No	Yes							



1995 2000

1 Aspects of coastal management are taking place.

Y Y

2 Decisions about planning and management on the coast are governed by general legal instruments.

N Y

3 Aspects of the coastal zone, including marine areas, are regularly and routinely monitored.

N Y

4 Planning on the coast includes the provision, where appropriate, for the protection of natural areas.

N Y

5 Funding is generally available for the implementation of coastal management plans.

N N

# The Future?

- the model has been, and is continuing, to be tested (albeit not systematically),
- it should be possible to increase the complexity after it has been used:
  - e.g. introduce a series of five grades for each action e.g. 0 – 4,
  - e.g. introduce a sub-division of the actions.
- like ICZM itself, the indicator is dynamic!



CoPraNet  
Coastal Practice Network



Samothraki



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The main problem being addressed is a lack of effective information exchange to introduce ICZM.

The two main aims are (i) to develop a network of coastal stakeholders to exchange information/best practice, and (ii) to support such exchange on sustainable tourism and erosion.



*Co. Down*



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Partnership:

**21 partners**  
**11 countries**



**10 Objective 1**  
**11 Objective 2**

**11 Authorities**  
**2 Govt. Institutes**  
**4 Universities**  
**4 NGOs**

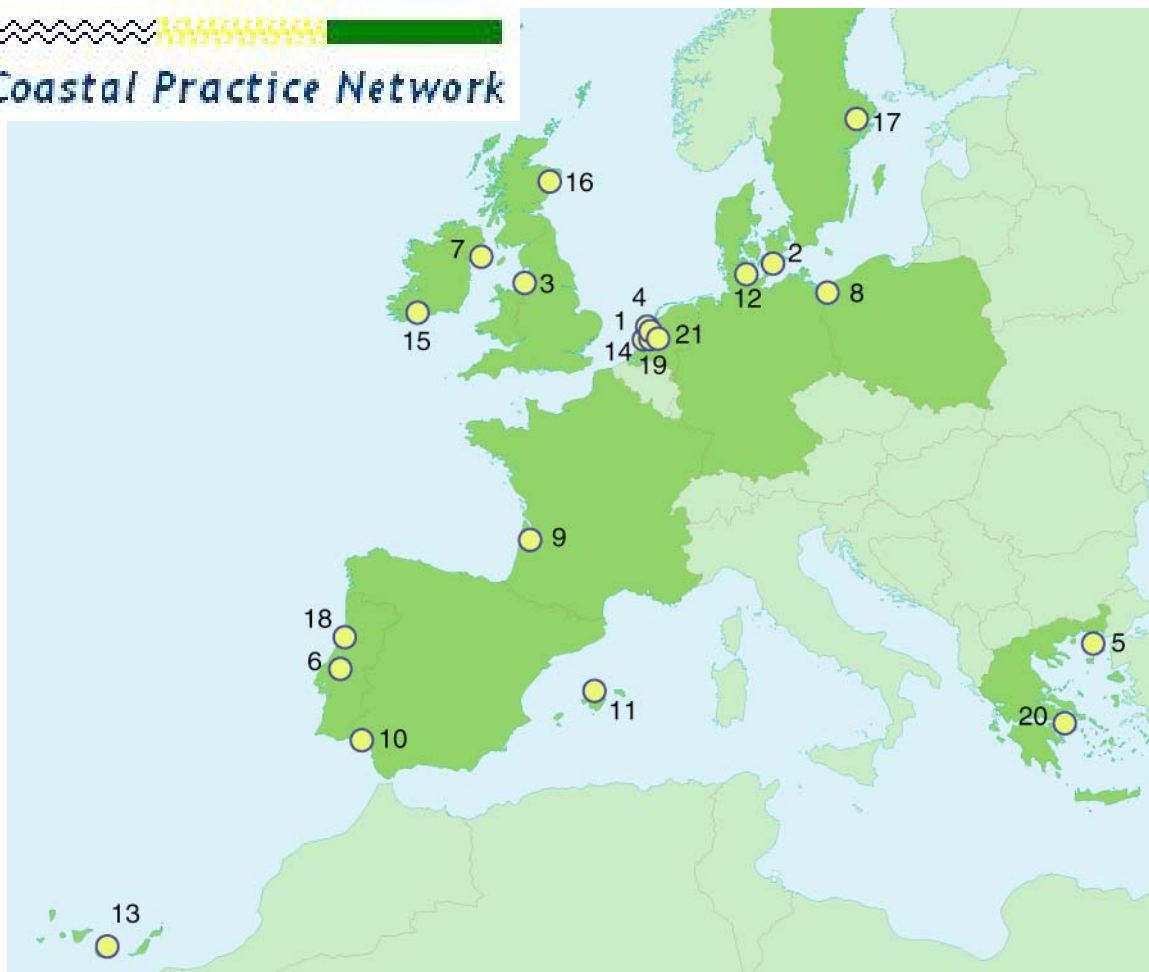
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# CoPraNet

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## Map of Partners

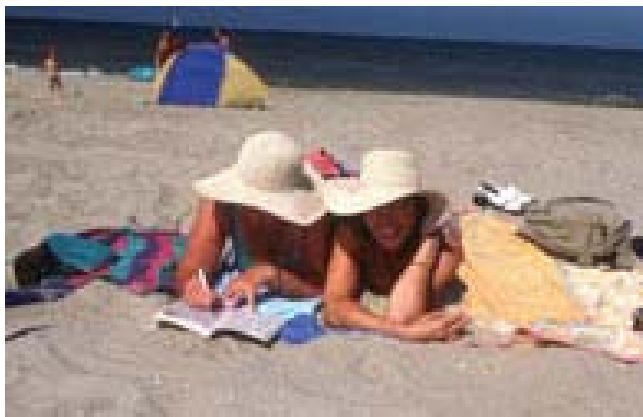


1. EUCC
2. Storstrom
3. Sefton
4. Zandvoort
5. Samothraki
6. Central Portugal
7. Co Down
8. Stepnica
9. Gironde
10. Andalucia
11. Calvia
12. Schleswig-Holstein
13. ICCM
14. RIKZ
15. Cork Univ.
16. Aberdeen Univ.
17. COMREC
18. Porto Univ.
19. IHE
20. MEDSOS
21. WL Delft



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## Deliverables



*Zandvoort*

- 3 conferences and 10 workshops,
- International Quality Label for sustainable tourism (QualityCoast),
- Multilingual guide for beach management & coastal erosion.



## 2004 Conference and workshops



*Størstrom*

- Pilot studies of the causes and remedies of coastal erosion. **DOWN (UK), August.**
- Delivering Sustainable Coasts: Connecting Science and Policy. **ABERDEEN (UK), September.**
- Role of regional parks in sustainable tourism. **SEFTON (UK), October.**





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## Dissemination



*Sefton*

- Multi-lingual web-site,
- An integrated virtual platform allowing several work activities,
- ICZM project data-base, glossary and best practice,
- Active, electronic helpdesk.

# Thank you

*Alan Pickaver,*

*EUCC – The Coastal Union,  
Postbus 11232  
2301 EE Leiden, Netherlands.*

*Tel. + 31 71 5124069,  
Fax. +31 71 5124069,  
Email: [pickaver@eucc.nl](mailto:pickaver@eucc.nl),*

*[www.eucc.nl](http://www.eucc.nl),  
[www.coastalguide.nl](http://www.coastalguide.nl),  
[www.coastalpractice.net](http://www.coastalpractice.net)*

