

# BALANCE

## Session 5: Marine spatial planning and management

**BALANCE Conference**

25-26 October 2007

Copenhagen, Denmark

Denmark  
Estonia  
Finland  
Germany  
Latvia  
Lithuania  
Norway  
Poland  
Sweden

# Do we have a problem?

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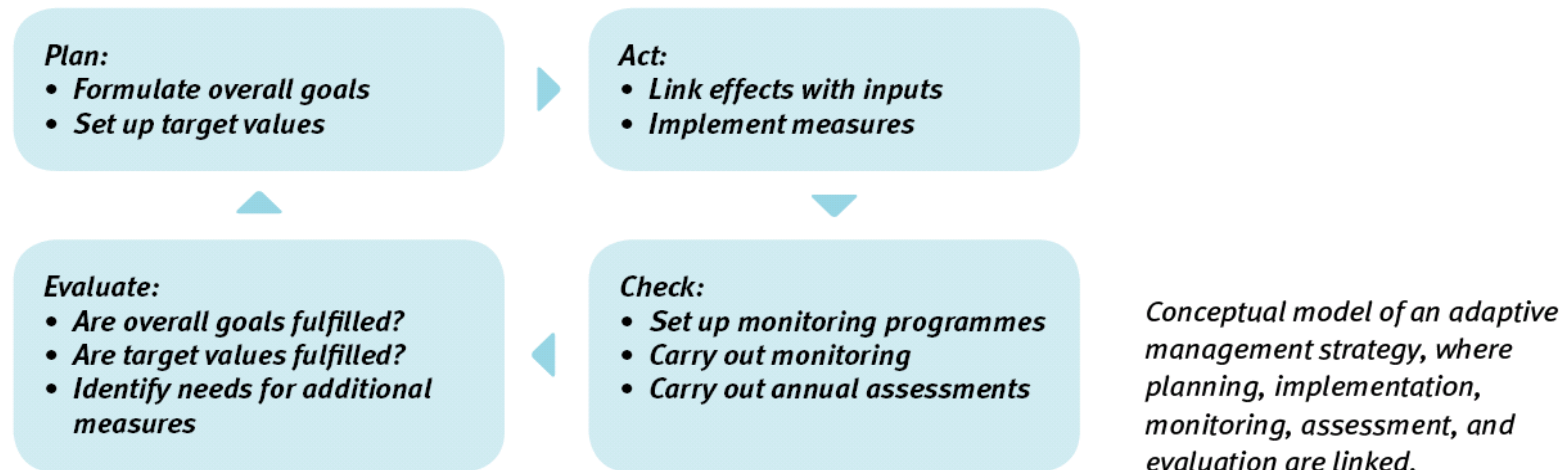
If we don't have a problem: **No worries**

If we have a problem, we need to manage human activities by planning, acting, checking (monitor and assess) and evaluating

***We have lots of problems  
in the Baltic Sea region***

... and planning, action and subsequent checking of the effectiveness of measures are urgently needed ...

# Adaptive management (1)



Adaptive management and marine spatial planning is (also) about:

- i) setting up overall goals including target values,
- ii) defining appropriate and targeted measures,
- iii) converging interests (avoiding conflicts),
- iv) checking the effectiveness of measures implemented, and
- v) communication (coordinated outreach)



# Adaptive management (2)

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However, life is complicated and we do not live in a perfect world:

***We do neither have complete knowledge about the environmental status of the whole Baltic Sea nor the tools needed for marine spatial planning at hand***

This should not prevent us from setting up plans aiming towards a clean and environmentally healthy Baltic Sea

Decision-makers and managers should go with the best scientific information currently available rather than wait for so-called perfection

This is adaptive management – and BALANCE is contributing to the development of better tools for management and marine spatial planning, e.g.:

- i) ecologically relevant marine landscape maps and habitats maps,
- ii) assessment of coherence and representativity of MPAs, and
- iii) a marine spatial planning template including zoning and outreach



# Presentations

- 11:40 **A template for marine spatial planning in the Baltic Sea**  
Jan Ekebom, The Natural Heritage Service, Finland
- 12:00 **GIS tools for marine spatial planning and zoning examples**  
Timo Pitkänen & Martin Snickars,  
The Natural Heritage Service, Finland
- 12:00 **Stakeholder engagement in marine spatial planning**  
Christiane Feucht, WWF Germany
- 12:40 **Application of pelagic cod habitat models: a spatial management approach**  
Thomas Sørensen & Ole Vestergaard,  
The Danish Institute for Fisheries Research
- 12:55 **Synthesis**  
Jochen Lamp, WWF Germany
- 13:10 **General discussion**



# The BIG picture

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Listen to the presentations

Read the BALANCE Interim Reports (available via <http://www.balance-eu.org>)

Read the BALANCE WP4 Final Report (in prep.)

Read the BALANCE Synthesis Report (in prep.)

Our key message:

***Ecologically relevant maps and decision support templates are a pre-requisite for marine spatial planning and a long-term sustainable development within the Baltic Sea Region***

