





# NorthSEE – A North Sea Perspective on Shipping, Energy and Environmental Aspects in MSP

8 February 2016
Federal Maritime and Hydrographic Agency, Hamburg

# NorthSEE – A North Sea Perspective on Shipping, Energy and Environment Aspects in MSP



13 project partners from 7 countries

partners: MSP authorities, transnational intergovernmental bodies,

universities, research institutes, relevant stakeholder

organisations, planning regions

Lead Partner: Federal Maritime and Hydrographic Agency, Germany

Project Duration: March 2016 – February 2019 (estim.)

■ Budget: 4,05 million EUR

Link: www.northsee.eu

 Programme Priority 3 Sustainable North Sea Region: Protecting against climate change and preserving the environment – Develop new methods for the long-term sustainable management of North Sea ecosystems



# - Background



- Implementation of MSP Directive
- most countries already implemented national MSP
   <u>challenges:</u>
- MSPs differing in content and priorities
- inconsistent legal status
- partly contrary national targets/strategies
- exchange on North Sea MSP so far sporadic and not institutionalized

Country	MSP status
Denmark	MSP process launched
Germany	MSP implemented
Netherlands	MSP implemented
Belgium (Flemish region)	MSP implemented
UK (Eastern parts)	MSP (partly) implemented
Norway	MSP implemented
Sweden	MSP process launched

**MSP** can only be effective, if national MSPs are coherent!

### Project objectives



- close NSR wide coordination between national MSPs
- identification of synergies and (mis-)matches between national MSPs
- definition of common targets
- achieving greater coherence in MSP across the NSR for three transnational topics:







- lay the foundation for the development of permanent coordination mechanism in the NSR
- Joint development of future scenarios by planners and stakeholders in the framework of the "MSP Challenge 2050" simulation

#### Project detailed objectives



- Suggest a multi-level coordination framework capable of supporting ongoing coordination in MSP across the NSR in the long term
- Develop an information and planning platform for MSP, enabling planners and stakeholders to share evidence for MSP and test different planning options in the form of scenarios based on real data
- Increase the capacity of stakeholders in key transnational sectors to actively contribute to MSP
- Align approaches for taking into account wider environmental issues in MSP
- Facilitate greater transnational coherence in MSP with respect to offshore energy infrastructure
- Achieve greater transnational coherence in using MSP to support environmental protection objectives
- Facilitate greater transnational coherence in MSP with respect to shipping routes

# – Approach





# **Energy corridors**



#### Ecosystem based approach

Agree on minimum criteria on how to apply the eco-system based approach and how to carry out NSR wide impact assessments

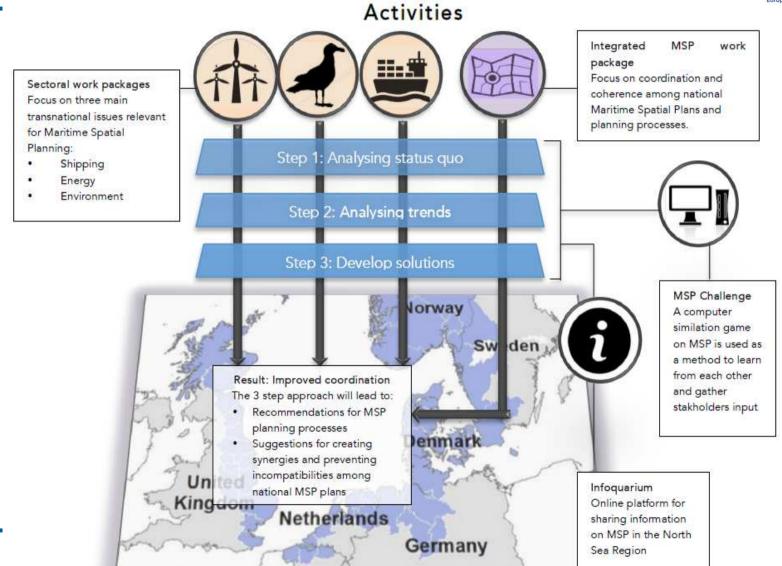
#### Data

Compile an overview on nationally and transnationally available data for planning of shipping routes / energy corridors / MPAs + Analytical Methods & Tools

#### Stakeholder involvement

Develop and test joint consultations processes with national public bodies and NSR wide private stakeholders on North Sea wide topics





Belgium