Introduction Case Studies
Opening Conference SEANSE

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Introduction Case Studies

Objectives of SEANSE

...to develop a coherent approach to SEAs, with a focus on renewable energy and test it in practice through three case studies.

Work package 3: Formulate and execute case studies to facilitate implementation.

Three case studies will be conducted in cross-border cooperation and according to CEAF:
1. East Anglia and IJmuiden Ver
2. German Bight
3. Dogger Bank

Plus: 3 additional case studies on MSP and cumulative effects
## SEANSE Case Studies

<table>
<thead>
<tr>
<th>Case study</th>
<th>Responsibility</th>
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<tbody>
<tr>
<td>East Anglia and IJmuiden Ver</td>
<td>RWS, Rijkswaterstaat, NL</td>
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<tr>
<td>German Bight</td>
<td>BSH, Federal Maritime and Hydrographic Agency, D</td>
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<tr>
<td>Dogger Bank</td>
<td>RWS, Rijkswaterstaat, NL</td>
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<tr>
<td>Belgium - France North Sea area</td>
<td>SHOM, French Hydrographic Office; French authority; contributions by CPMR, FR</td>
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<td>East Region of Scotland</td>
<td>Marine Scotland, UK</td>
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<tr>
<td>Pre-analysis of SEA in Danish MSP</td>
<td>DMA, Danish Maritime Authority, DK</td>
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SEANSE Case Studies
SEANSE Case Studies Activities

3.1 Definition of design criteria for allocating offshore energy
3.2 Identification of case study areas (with stakeholders)
3.3 Conduction of three case studies:
   East Anglia and Ijmuiden Ver; German Bight; Dogger Bank
   - according to the coherent approach (CEAF) with a focus on wind energy and possible grid connections
   - **Basis scenario 2023**
     with long-term scenario 2030 (current policy and planning)
   - **Second scenario** with an increase in capacity until 2030
3.4 Case study Belgium-France
3.5 Case study Scotland
3.6 Case study Denmark
SEANSE Case Studies Output

- **SEAs for three case studies**, including a chapter on the relation to (national) MSP;
- Report on data availability and stakeholder involvement for the Belgium - France case study;
- Report on cumulative effects assessment under SEA for offshore wind projects in the East Region of Scotland;
- Report on SEA and MSPs in the Danish context;
- **Evaluation report** dealing with product and progress of the project;

…which will finally lead us to:

- a **coherent understanding** of how and when to use SEA as a support tool for decision making in MSP;
- **Demonstration of the benefits** of implementing a coherent SEA approach for the preparation of national MSPs.
Questions?

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