



Offshore Coalition for Energy and Nature

Aligning nature protection with offshore wind energy

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Renewables Grid Initiative*

RGI – a unique cooperation between industry and civil society



Renewables Grid Initiative

Industry Members:

- amprion
- REN
- elia | Elia Group
- EirGrid GROUP
- Rte
- HOPS
- Terna
- tennet | Taking power further
- TRÁNSNET BW
- swissgrid
- red eléctrica
- 50hertz | Elia Group

Civil Society Members:

- LEGAMBIENTE
- RSPB
- GERMANWATCH
- WWF
- FRANCE NATURE ENVIRONNEMENT
- ZERO
- NABU
- FUNDACIÓN RENOVABLES
- CAN | CLIMATE ACTION NETWORK Europe
- BirdLife INTERNATIONAL | BIRDLIFE EUROPE
- NATUUR & MILIEU
- Friends of the Earth
- BELLONA EUROPA
- EMBER

Supporting Member: **europacable**[®]
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The Offshore Coalition for Energy and Nature

Renewables Grid Initiative

Supporting organisations: Ocean INSTITUTE IUCN



Together we work towards a sustainable deployment of offshore energy and grid infrastructure, while ensuring alignment with nature protection and healthy marine ecosystems.

Aims of OCEaN

Plan together

- Integrated planning combining generation, transmission and nature protection
- Plan energy infrastructure and nature across borders for the entire sea basin
- Find new solutions in design and engineering

Plan in line with marine conservation objectives

- Understand impacts, including cumulative impacts, and identify mitigation measures
- Explore the use of sensitivity maps
- Promote consistent environmental monitoring
- Identify compensatory measures designed at basin level

Plan ahead

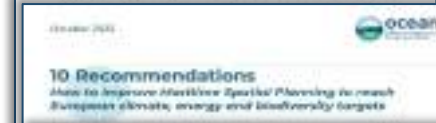
- Plan all the way to full decarbonisation
- Plan with a lifecycle perspective



Ambition

- Build a **pact between energy & nature** to find joint solutions to **speed up** the development of **offshore wind and electricity grid infrastructure** through the identification of **concrete measures** to **protect and restore nature** in European seas.
- Expand from the North and Baltic seas to other sea basins, with newly established OCEaN branch in the **Mediterranean sea** and **working group in EU Atlantic**.
- Support the establishment of collaborations in **the Black Sea**.

Highlights



Collaborations

- EC Member States Expert Group on MSP - Observer role
- EU MSP Platform - Sustainable Blue Economy Forum
- EMODnet - Offshore Biodiversity Data and Monitoring Workshops
- IOC UNESCO, DG MARE - International MSP Forum and Conference
- UN GLOBAL COMPACT - Ocean Stewardship Coalition Offshore Renewable and Sustainable Offshore Planning Sprint
- Regional cooperations e.g. VASAB, OSPAR
- Other initiatives



Coping with challenges

- Policy context -> adaptive management
- Conflicting priorities between stakeholder groups and within stakeholder groups -> finding common objectives
- Increasing number of similar initiatives -> finding synergies



Thank you

<https://offshore-coalition.eu/>