



EU perspective on the sustainable blue economy and offshore renewable energy

Atlantic Strategy National Events
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Putting the Blue into the Green

Sustainable Blue Economy

Transforming the blue economy value chains

Decarbonisation

- Explore the full potential of offshore renewable energy
- Transition to zero emission vessels
- Transform ports in hubs for sustainable development
- Etc...

Biodiversity and coastal resilience

- Protect and restore coastal and marine ecosystems
- Invest in nature-based solutions
- Value natural capital by promoting sustainable tourism
- Etc...

Responsible food systems

- Meet the CFP sustainability standards
- Implement the strategic aquaculture guidelines
- Invest in macro and micro algae
- Etc...

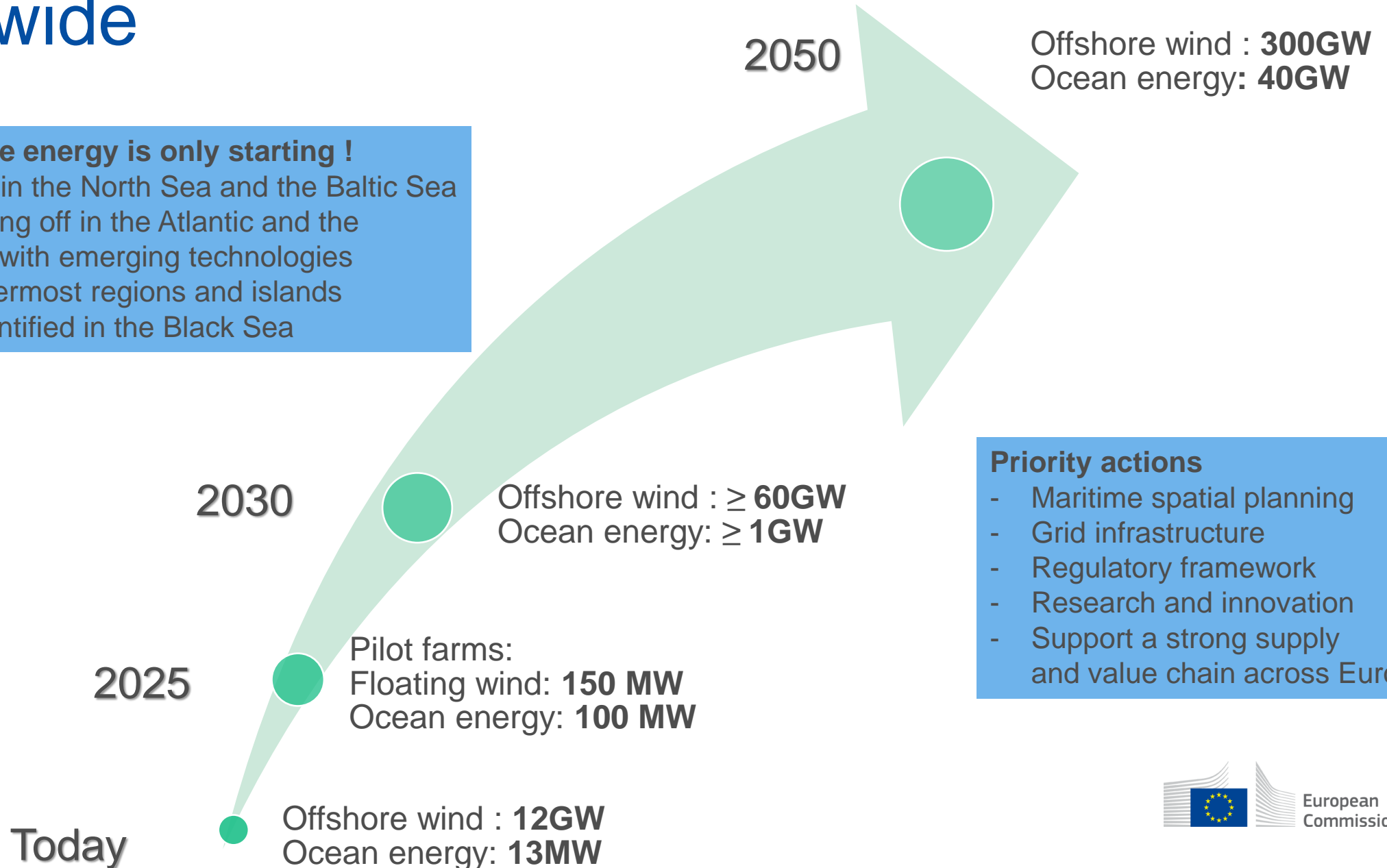
Circularity

- Get rid of macro-plastics
- Invest in circular design of fishing gears
- Develop recycling facilities for ships, recreational boats, offshore platforms and wind farms
- Etc...

The Offshore Strategy: a step-change and EU-wide

Offshore renewable energy is only starting !

- Fast development in the North Sea and the Baltic Sea
- Blue energy is taking off in the Atlantic and the Mediterranean Sea with emerging technologies
- Good case for outermost regions and islands
- Good potential identified in the Black Sea



Priority actions

- Maritime spatial planning
- Grid infrastructure
- Regulatory framework
- Research and innovation
- Support a strong supply and value chain across Europe

Recent development

- **Increased objectives by MS**
- **Maritime spatial planning**
- **REPowerEU: upgrade targets, solar + permitting**
- **Fuel prices, energy efficiency and alternative sources and technologies**
- **R&I and Horizon Europe**
- **Development in the Atlantic areas, national energy and climate plans**

Thank you !

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