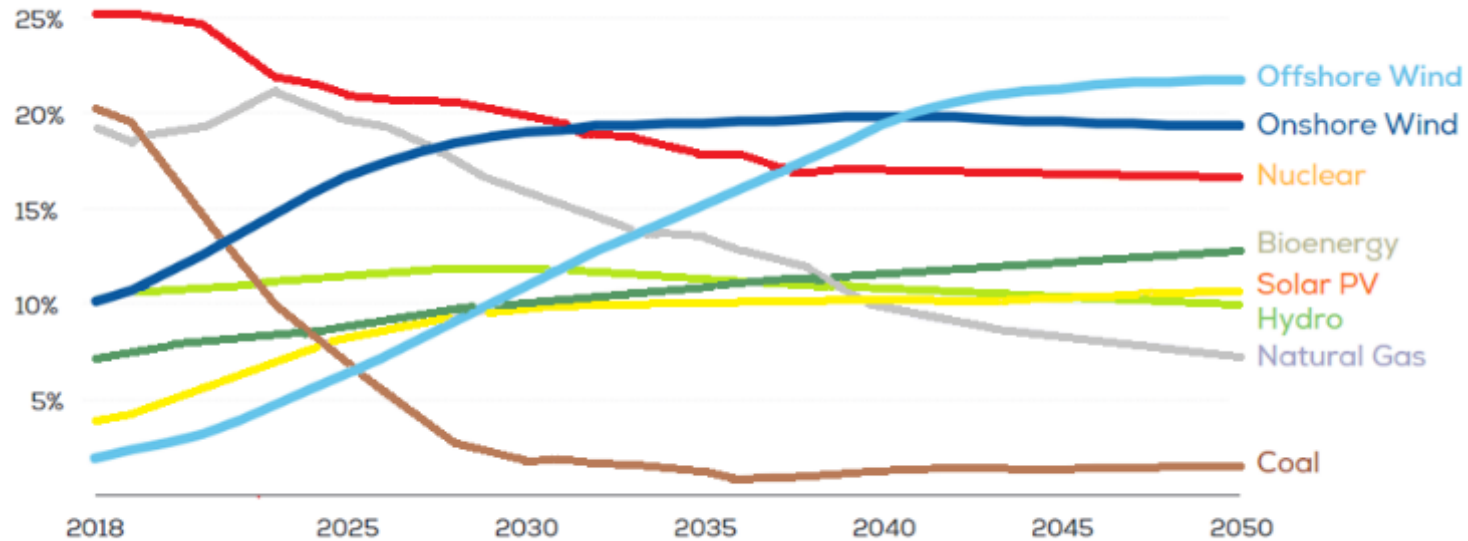


Offshore wind will be the top source of electricity generation by 2040

Shares of electricity generation by technology in the European Union, Sustainable Development Scenario





Offshore wind:
€26bn
Investments in
2020

1 new offshore
wind turbine
=
€15m
to the economy



77,000
offshore wind
jobs in
Europe today

200,000
offshore wind
jobs in Europe
in 2030

Supply Chain: Regenerating communities



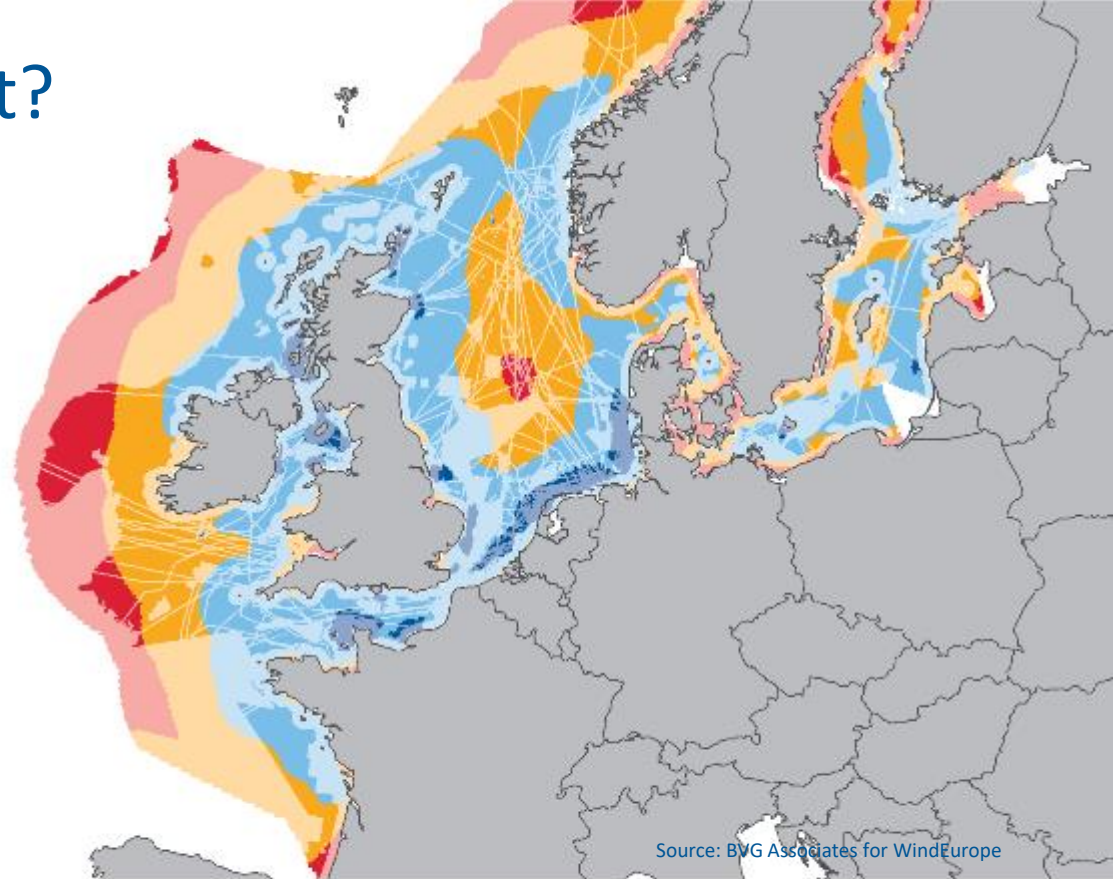
Where can we install it?

< 3%

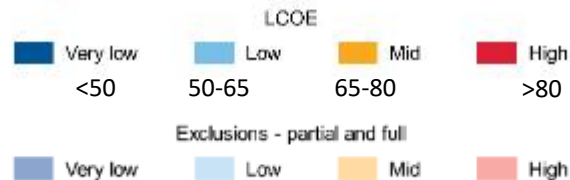
of total
sea area

60%

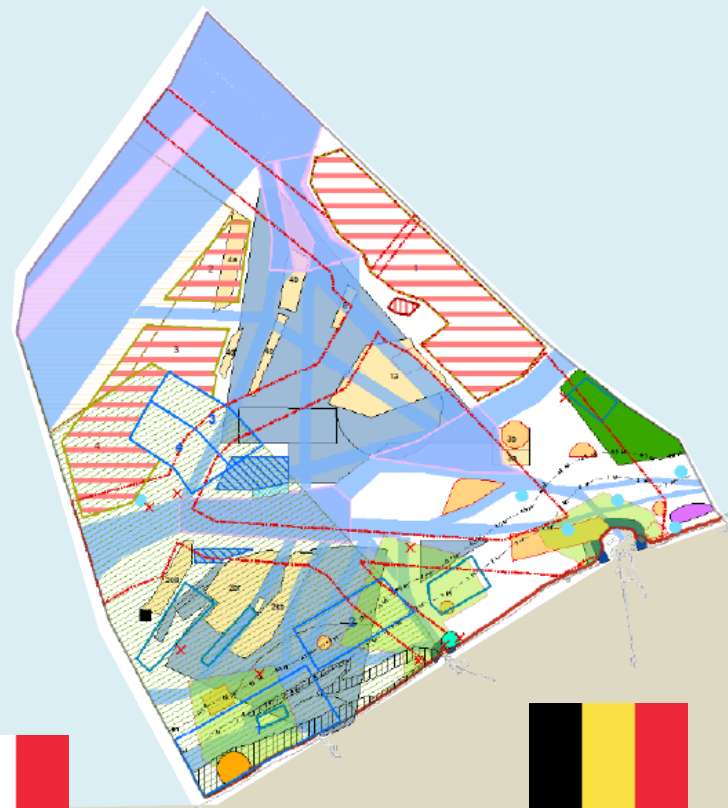
of sea area has
spatial exclusions



Source: BVG Associates for WindEurope



Maritime Spatial Planning



Maritime Spatial Planning

2

Ecosystem Based approach

5

Best available data

6

Member States and third countries cooperation

1

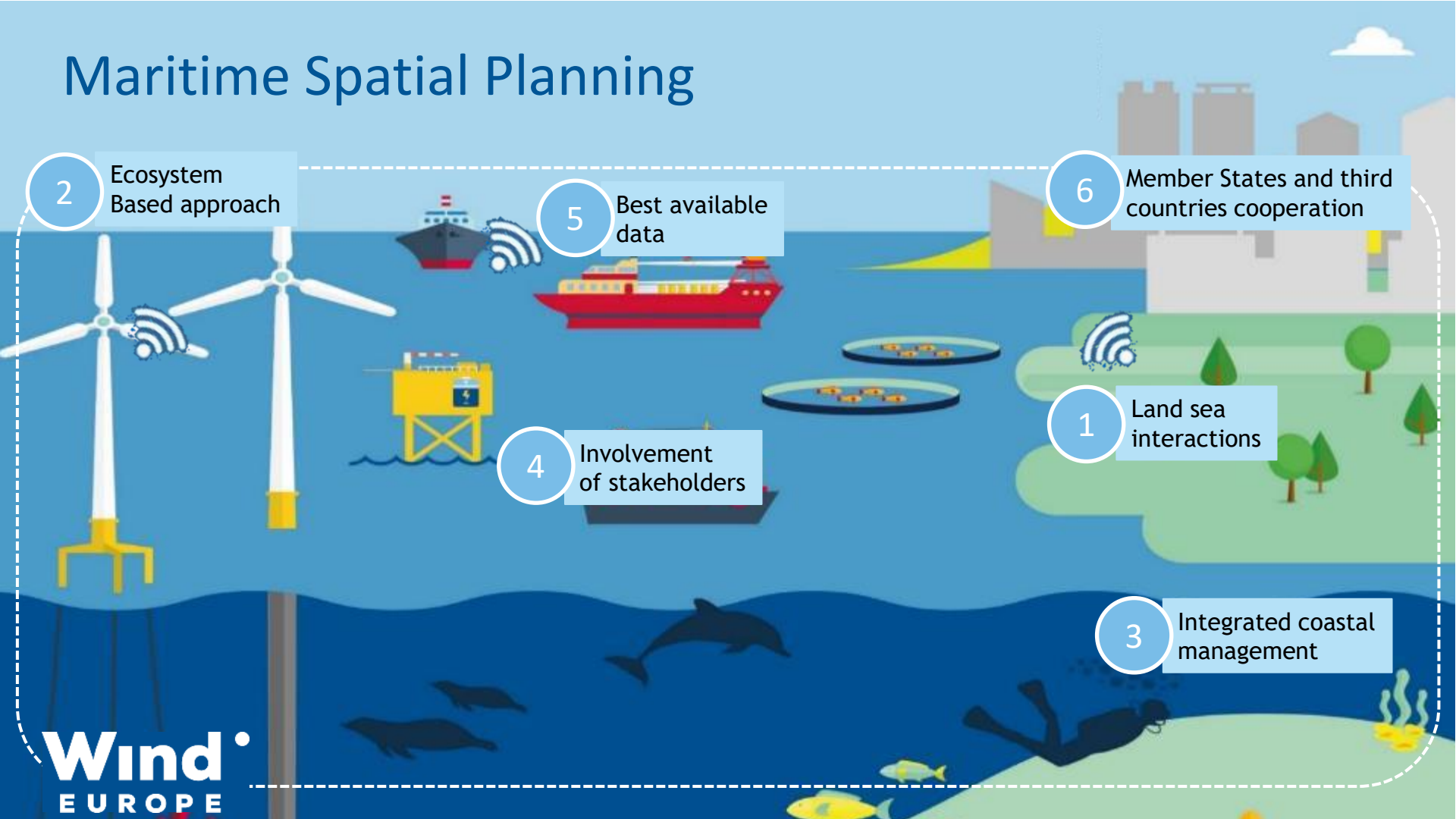
Land sea interactions

4

Involvement of stakeholders

3

Integrated coastal management





The modular Hub-and-Spoke concept is a technically feasible solution that can adapt to specific design requirements. The consortium is well placed to develop, build and operate Hub-and-Spoke projects.

-  Electricity connection point
-  H2 connection point
-  P2X conversion
-  Gas to power conversion
-  Electricity connection
-  H2 connection
-  End User



Mobilising investment in renewables: ports



Photo courtesy of Port of Amsterdam