



The development perspectives of Offshore Wind in Europe

EDF Renouvelables

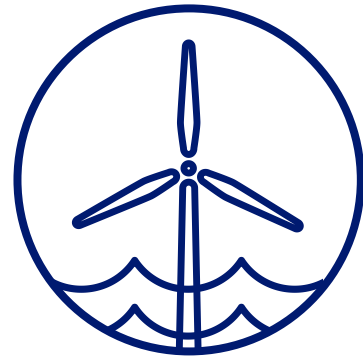


Parc éolien de Bard Offshore 1 (Allemagne, Mer du Nord)

EDF Renouvelables, international player in offshore wind energy



+ 10 years
of experience



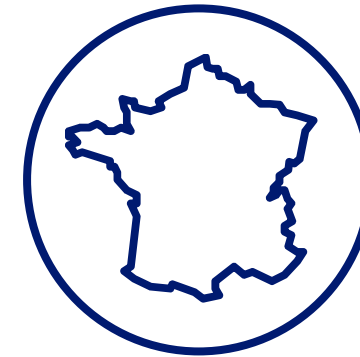
6,5 GW
installed, under
construction or
under
development in
7 countries



Major actor
in Europe,

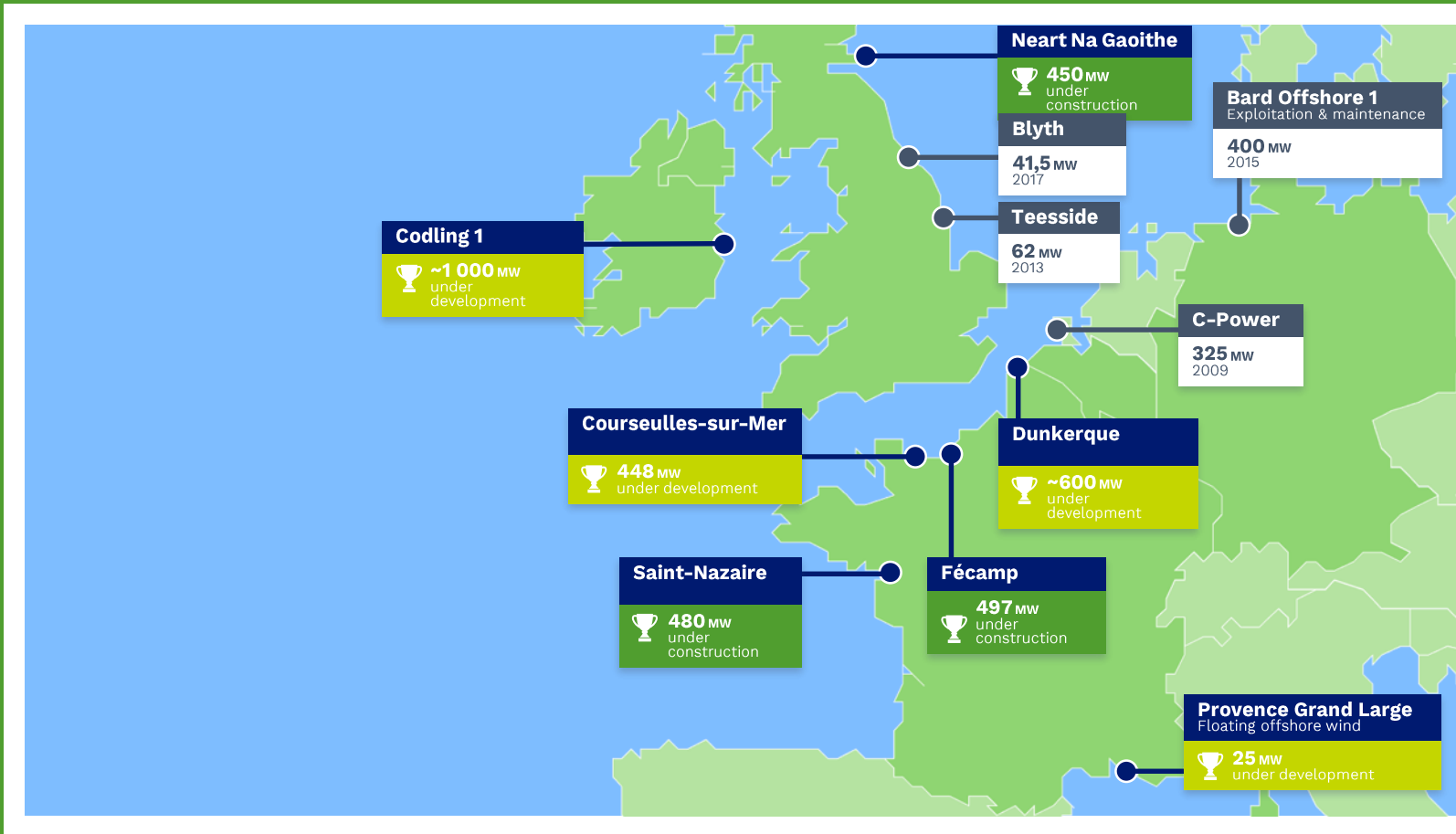


with **> 1,4 GW**
under
construction



Leader
in France
> 2 GW

Several Offshore Wind Projects in Europe



KEY FIGURES FOR OUR PROJECTS IN FRANCE

7000 local jobs for the construction of our 3 first projects

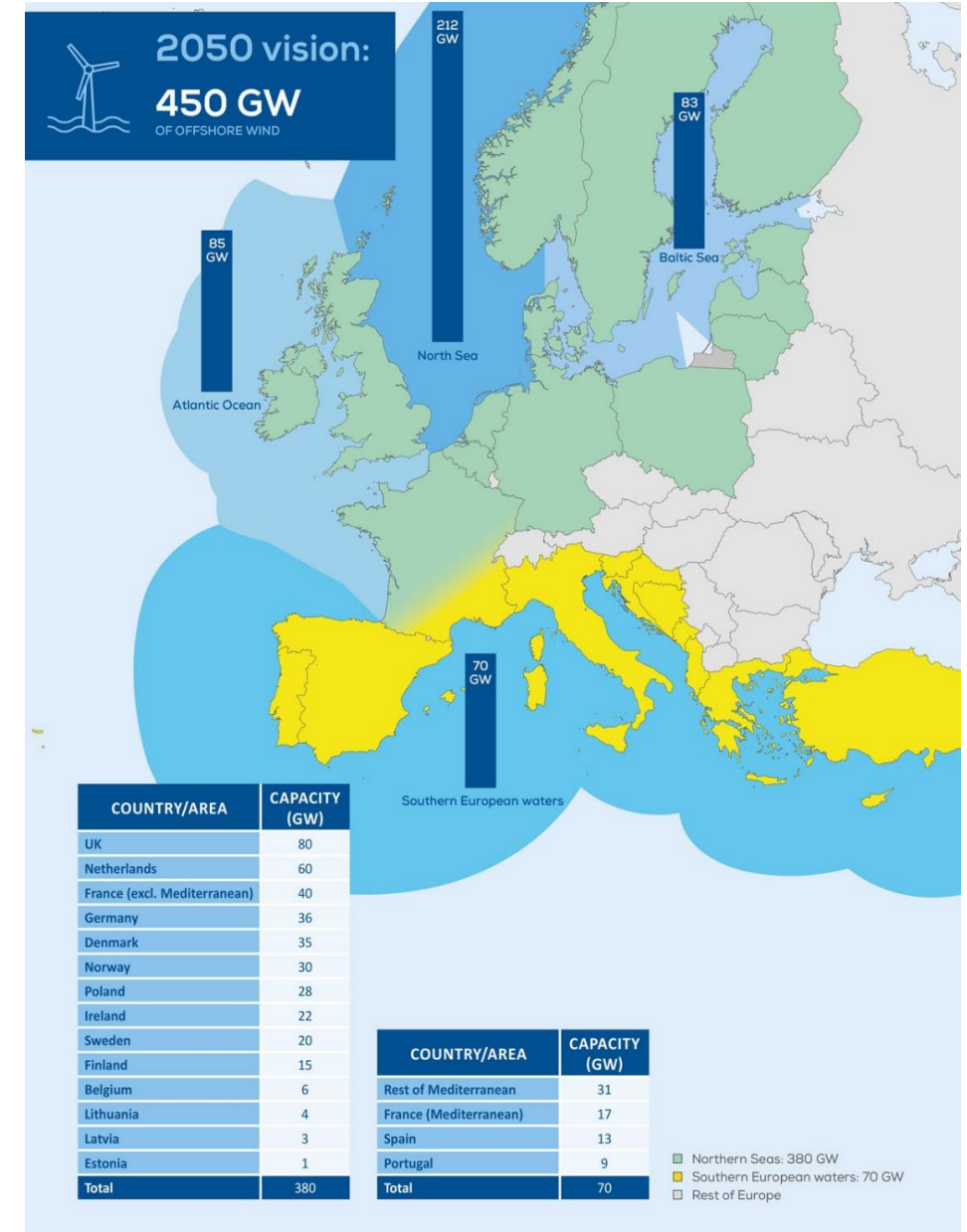
Creation of 3 turbine manufacturing plants

300 permanent local jobs for the operation of the 3 first farms

2 billion euros of investment per project

The development of offshore wind energy in Europe is expected to accelerate

- **Political ambitions** to achieve energy transition targets
- **Will lead to an acceleration of the development of bottom-fixed offshore wind**, today the most mature and competitive technology
- It will necessarily **involve an increase in capacity in the North Sea**
- **Development of floating wind** : emergence of new players and mobilization of other maritime facades



Necessity to unlock the obstacles that today limit an accelerated and homogenous development in Europe

4 MAIN PRIORITIES

**Long-term
planning**

**Reduce project
development
time**

**Accelerate the
emergence of
floating wind**

**Develop an
offshore
electricity grid**



Thank you