

338

new grid-connected offshore wind turbines

IN **6** wind farms

3,589

turbines are installed and grid-connected

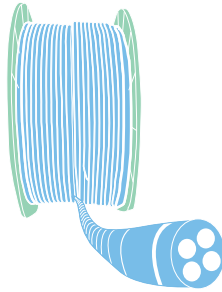
4.8 MW

average size offshore wind turbines

Work carried out in: **15** wind farms

NEW PROJECTS: **24.2** GW of consented wind farms

CABLE SUPPLIERS TO OFFSHORE WIND FARMS
European market



INTER ARRAY

44% | **30%**
NSW | Nexans

EXPORT

52% | **17%**
Prysmian | NSW

44 km
AVERAGE DISTANCE TO SHORE

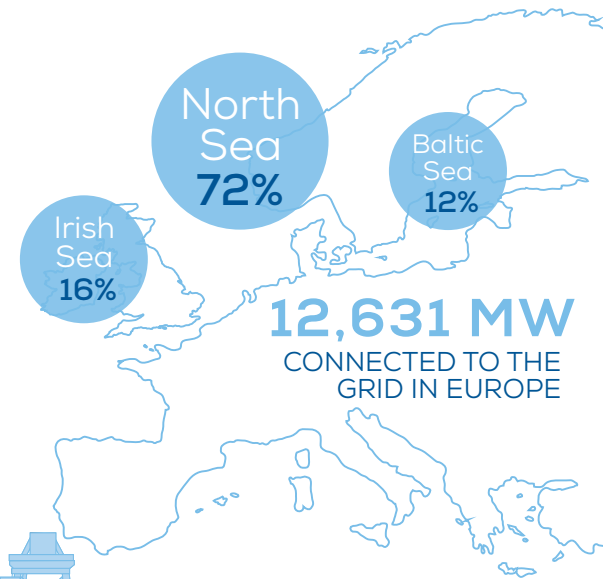
29 m
AVERAGE WATER DEPTH



493
Monopiles

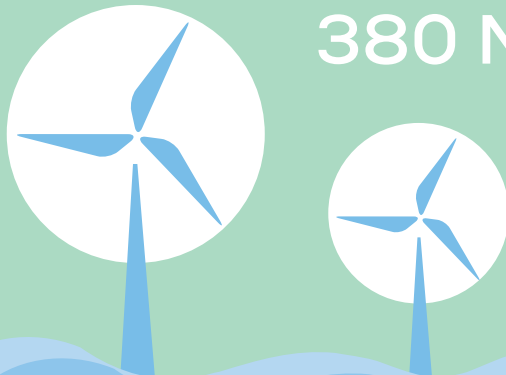
67
Jackets

SUBSTRUCTURES Installed in 2016



AVERAGE SIZE OF CONNECTED WIND FARMS

380 MW



TOP 3 DEVELOPERS IN 2016



Northland Power



DONG Energy



Global Infrastructure Partners



PIPELINE OF CONSENTED OFFSHORE PROJECTS

24.2 GW

*Data as of January 2017

OFFSHORE WIND IS NOW AN INTERNATIONAL MARKET INCLUDING

10 EU Member States

A LARGE AND LONG-TERM MARKET POTENTIAL IN EUROPE

FROM H1 2016 **12.6 GW**
TO 2020 **24.6 GW**

THE 2 CHALLENGES

- ① cost reduction
 - ② post-2020 pipeline
- require a united industry in Europe

INTERESTING MARKETS

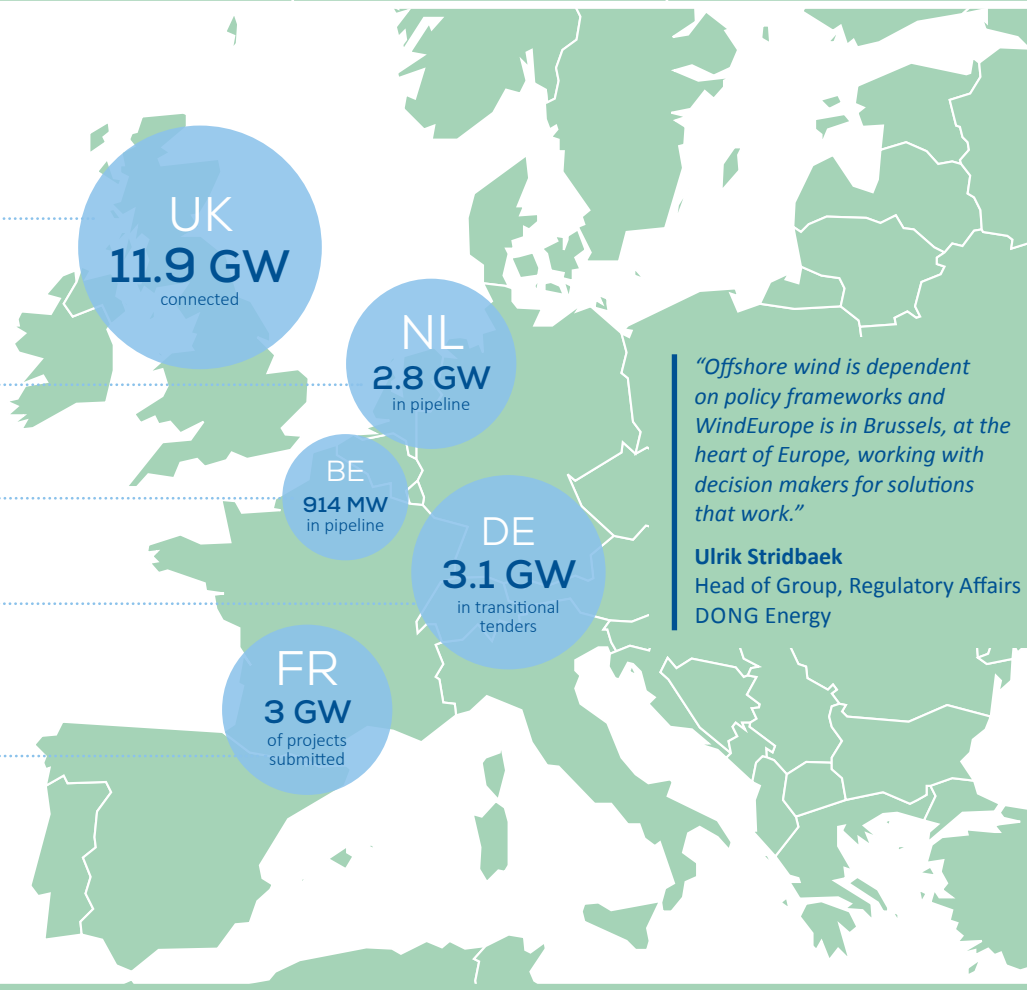
Next CfD round in April 2017

Successful cost reduction at Borssele, next round in Q3 2017

Three concessions in pipeline to 2020

Transitional tenders, 1.5 GW round opening April 2017

Dunkirk tender now open, and an emerging floating industry



"Offshore wind is dependent on policy frameworks and WindEurope is in Brussels, at the heart of Europe, working with decision makers for solutions that work."

Ulrik Stridbaek
Head of Group, Regulatory Affairs
DONG Energy

Become a member

Get the best insights

in the industry at a European level

- Offshore wind statistics
- Access to the offshore wind database
- Direct access to the WindEurope offshore wind analyst

Network

with the partners that matter

- Online Members directory
- WindEurope private events
- Offshore wind Working Group

Influence

the positions of the European wind offshore industry
Offshore Wind Working Group

- Offshore wind in EU governance
- Cost reduction
- Regulatory practices

Benefit

from brand exposure and attractive savings

Increased brand exposure while reducing your marketing and communication budgets

A discount at leading WindEurope wind energy events:

- Offshore Wind Energy 2017
London, 6-8 June 2017
- WindEurope Conference & Exhibition 2017
Amsterdam, 28-30 November 2017

JOIN THE LEADERS IN THE OFFSHORE WIND ENERGY

Join WindEurope



How can we help you?

windeurope.org/membership

Contact: joana.griffin@windeurope.org