



Hamburg/Taipei/New York, 26 August 2021

WFO releases Global Offshore Wind Report's HY1 2021 update – China overtakes Germany as the world's second largest offshore wind market in terms of installed capacity

- Global installed offshore wind capacity surpasses 34 GW
- 1.6 GW of offshore wind installations added during first half of 2021
- 53% of entire global offshore wind capacity currently under construction in China

WORLD FORUM OFFSHORE WIND (WFO) published its Global Offshore Wind Report for the first half-year of 2021 (HY1 2021). Globally 1,627 MW of offshore wind capacity went into operation¹ during HY1 2021. This demonstrates a slowdown in global offshore wind growth likely caused by the adverse effects of COVID-19. In total global offshore wind installations reached 34,137 MW by the end of June 2021.

Worldwide 6 new offshore wind farms went into operation during HY1 2021 in China, Denmark, the Netherlands, and Taiwan. Globally 169 offshore wind farms are now up and running of which 110 are located in Europe, 57 in Asia and 2 in the USA. The UK remains the world's biggest offshore wind market with 10.4 GW of total installed capacity. China overtakes Germany as the world's second largest offshore wind market with 7.9 GW of operational capacity as compared to Germany's stagnating 7.7 GW.

Looking at offshore wind farms under construction² China clearly leads the way. The Chinese offshore wind sector is growing rapidly with a total capacity of 5.3 GW currently under construction. The stagnation in the German offshore wind market caused by regulatory framework changes is clearly reflected by zero construction activities in Germany for the third half-year in a row.

Gunnar Herzig, Managing Director, WFO:

“WFO's Global Offshore Wind Report underlines the truly international dimension of today's offshore wind industry with more than 50% of offshore wind construction taking place outside of Europe.”

¹ Operation: all offshore wind turbines installed and first electricity being produced

² Under construction: first offshore wind foundation installed

All information can be openly accessed on the WFO website under: www.wfo-global.org

About WFO:

WORLD FORUM OFFSHORE WIND (WFO) is the world's only organisation 100% dedicated to fostering the global growth of offshore wind energy. WFO's international members represent the complete offshore wind value chain including developers, manufacturers, service firms and other organisations. WFO is registered as a non-profit association (e.V.) in Germany with offices in Hamburg, Taipei, and New York. WFO's unique profile facilitates access to governmental and international forums in order to open new markets and to advocate for global offshore wind growth.

Contact:

WORLD FORUM OFFSHORE WIND e.V.
Gunnar Herzig
Managing Director

HAMBURG
Überseering 4
22297 Hamburg
Germany

NEW YORK
80 Pine Street, Floor 24
New York, NY 10005
USA

TAIPEI
International Trade Building
19F-10 No. 333, Keelung Rd., Sec. 1
Taipei 11012
Taiwan

TOKYO
Coming soon

Email: gunnar.herzig@wfo-global.org

Tel: +49 162 63 96 714

Web: www.wfo-global.org

Twitter: @WFO_global

LinkedIn: WORLD FORUM OFFSHORE WIND e.V.