

## Press release

# RWE and Northland Power award Van Oord to transport and install the foundations for Nordseecluster

- **RWE and Northland Power select the Dutch company Van Oord as preferred supplier for their 1.6 GW offshore wind cluster off the German coast**
- **Van Oord's offshore installation vessel Boreas will be deployed to transport and install the foundations for both construction phases of the Nordseecluster**
- **The Nordseecluster is expected to supply green electricity to the equivalent of 1,600,000 German households every year as of 2029**

Hamburg / Rotterdam, 26 April 2023

RWE (51%) and Northland Power (49%) are making progress on the deployment of their Nordseecluster. The companies have selected Van Oord as the preferred supplier for their up to 1.6-gigawatt (GW) cluster consisting of four offshore wind farm sites in the German North Sea. The Dutch company Van Oord shall transport and install the foundations for all 104 offshore wind turbines. All deliverables are subject to the final investment decision for the individual phases of Nordseecluster (A and B).

### **Benjamin Miethling, Northland Power's Managing Director of the Nordseecluster:**

"The preferred supplier agreement recently signed with Van Oord, which encompasses all four projects, reflects the efficiency created when bundling procurement activities. We are happy to have this experienced contractor on board and expect to achieve further substantial economies of scale and leverage synergies during the development, construction and subsequent operation of the four wind farm sites."

**Sven Schulemann, RWE's Managing Director of the Nordseecluster:** "1,600,000 German households every year - this is the equivalent we will be able to supply once our 1.6-gigawatt cluster is completed. Having now secured the foundation installation contract is another great achievement and a further big step forward for our Nordseecluster."

The Nordseecluster will be constructed in two phases. Two wind farms (N-3.8 and N-3.7) with a combined capacity of 660 megawatts (MW) are currently in the permit application phase. Installation of foundations is expected in 2025, with commercial operations starting in early 2027 for Nordseecluster A. Two further wind farms (N-3.6 and N-3.5) of the second phase (Nordseecluster B) will provide an additional 900 MW of capacity. The foundation installation works for Nordseecluster B are scheduled for 2027 with commercial operation to start at the beginning of 2029.

RWE and Northland Power plan to bid and to exercise their step-in rights in the German Government's offshore wind auctions this year for both sites – as they did in 2021 for Nordseecluster A.

Van Oord is a Dutch international marine contractor and global company specialising in dredging, infrastructure and offshore energy. Van Oord is one of the world's leading companies in the industry. For the transport and installation of the foundations for the Nordseecluster, Van Oord will be using their new offshore installation vessel Boreas which is currently still under construction.

**Arnoud Kuis, Managing Director Offshore Wind at Van Oord:** “We look forward to deploying our brand-new offshore installation vessel Boreas on a large-scale project like this, which is exactly what the vessel is built for. We are proud to be part of this prestigious project and look forward to another successful cooperation with both RWE and Northland Power. By contributing to the realisation of Nordseecluster, Van Oord is again part of a major contribution to the transition towards renewable energy.”

The Nordseecluster will be in close proximity to the existing 332 MW Nordsee One wind farm which RWE and Northland Power co-developed and continue to operate jointly. In order to deploy the cluster, the partners will rely on experienced suppliers and on their own expertise in offshore wind.

For more information about the Nordseecluster, please visit: [www.nordseecluster.com](http://www.nordseecluster.com)

**Please direct enquiries to**

Sarah Knauber  
Press spokesperson  
RWE Offshore Wind  
M +49 162 2544489  
E [sarah.knauber@rwe.com](mailto:sarah.knauber@rwe.com)

Victor Gravili  
Head of Global Brand & Integrated Communications  
Northland Power  
M +1 647 2881105  
E [victor.gravili@northlandpower.com](mailto:victor.gravili@northlandpower.com)

A [map of the Nordseecluster](#) (credit: RWE) and [pictures of the signing event and of the vessel](#) (credit: Van Oord) can be found in the [RWE media library](#).

**Note to editors:**

**Nordseecluster (RWE 51% & Northland Power 49%):**

	Capacity	Status
<b>Nordseecluster Phase A</b>		
<b>N-3.8</b> (previously known as Nordsee 2)	435 MW	Lease secured in 2021, permit application underway
<b>N-3.7</b> (previously known as Godewind)	225 MW	Lease secured in 2021, permit application underway
<b>Nordseecluster Phase B</b>		
<b>N-3.6</b> (previously known as Delta Nordsee 1&2)	480 MW	Going to auction in 2023, joint venture holds step-in right
<b>N-3.5</b> (previously known as Nordsee 3)	420 MW	Going to auction in 2023, joint venture holds step-in right
<b>Total (Phase A &amp; B)</b>	<b>1,560 MW</b>	



Funded by  
the European Union

### Van Oord

Royal Van Oord is a Dutch family-owned company with more than 150 years of experience as an international marine contractor. The focus is on dredging, infrastructure and offshore energy. Its head office is in Rotterdam. Van Oord employs 5,243 staff (FTE), who worked in 2022 on 191 projects in 42 countries. The fleet consists of about 60 vessels and a large amount of special-purpose and auxiliary equipment. Marine ingenuity is characteristic of Van Oord. By using innovative, smart and sustainable solutions, it aims to contribute to a better world for future generations.

### RWE

RWE is leading the way to a green energy world. With an extensive investment and growth strategy, the company will expand its powerful, green generation capacity to 50 gigawatts internationally by 2030. RWE is investing more than €50 billion gross for this purpose in this decade. The portfolio is based on offshore and onshore wind, solar, hydrogen, batteries, biomass and gas. RWE Supply & Trading provides tailored energy solutions for large customers. RWE has locations in the attractive markets of Europe, North America and the Asia-Pacific region. The company is responsibly phasing out nuclear energy and coal. Government-mandated phaseout roadmaps have been defined for both of these energy sources. RWE employs around 19,000 people worldwide and has a clear target: to get to net zero by 2040. On its way there, the company has set itself ambitious targets for all activities that cause greenhouse gas emissions. The Science Based Targets initiative has confirmed that these emission reduction targets are in line with the Paris Agreement. Very much in the spirit of the company's purpose: Our energy for a sustainable life.

### Northland Power

Northland Power is a global power producer dedicated to helping the clean energy transition by producing electricity from clean renewable resources. Founded in 1987, Northland has a long history of developing, building, owning and operating clean and green power infrastructure assets and is a global leader in offshore wind. In addition, Northland owns and manages a diversified generation mix including onshore renewables, efficient natural gas energy, as well as supplying energy through a regulated utility. Headquartered in Toronto, Canada, with global offices in eight countries, Northland owns or has an economic interest in 3.0 GW (net 2.6 GW) of operating capacity. The Company also has a significant inventory of projects in construction and in various stages of development encompassing over 20 GW of potential capacity.

### Forward-looking statements

*This press release contains forward-looking statements. These statements reflect the current views, expectations and assumptions of management, and are based on information currently available to management. Forward-looking statements do not guarantee the occurrence of future results and developments and are subject to known and unknown risks and uncertainties. Actual future results and developments may deviate materially from the expectations and assumptions expressed in this document due to various factors. These factors primarily include changes in the general economic and competitive environment. Furthermore, developments on financial markets and changes in currency exchange rates as well as changes in national and international laws, in particular in respect of fiscal regulation, and other factors influence the company's future results and developments. Neither the company nor any of its affiliates undertakes to update the statements contained in this press release.*

### German General Data Protection Regulation (GDPR)

*The personal data processed in connection with the press releases will be processed in compliance with the legal data protection requirements. If you are not interested in continuing to receive the press release, please inform us at [datenschutz-kommunikation@rwe.com](mailto:datenschutz-kommunikation@rwe.com). Your data will then be deleted and you will not receive any further press releases from us in this regard. If you have any questions about our data protection policy or the exercise of your rights under the GDPR, please contact [datenschutz@rwe.com](mailto:datenschutz@rwe.com).*