

## News release from **Vestas Northern & Central Europe**

Hamburg, 30 June 2021

## Vestas wins 192 MW order in Finland and increases the rating of the V162-6.0 MW EnVentus turbine to 6.2 MW

Vestas has secured a 192 MW order from an undisclosed investor for the Lappfjärd project, located 100 km south of Vaasa on the west coast of Finland. The project will feature 31 V162-6.2 MW turbines, the first time Vestas' EnVentus platform features a 6.2 MW rated capacity per turbine.

With this project, Vestas upgrades the EnVentus platform's V162-6.0 MW variant to 6.2 MW rating, delivering an Annual Energy Production (AEP) increase of up to 1.5 percent from the V162-6.0 MW. Leveraging the modular flexibility of the EnVentus platform, the upgrade is enabled by advancements in load assessment and minor hardware upgrades.

The uprated V162-6.2 MW turbine features in the Lappfjärd project thanks to the innovative approach to turbine technology taken by developers in Finland, where Vestas also first premiered its V162-5.6 MW and V162-6.0 MW turbines. Vestas' EnVentus platform has to date secured nearly 1,400 MW in volume in Finland alone.

The Lappfjärd project is being done by CPC Germania as the developer and construction manager. Vestas has also provided turbines for CPC Germania's Lakia I, II and III projects, and builds on the close partnership with CPC Germania at the Lappfjärd project.

"We are delighted to be further adding to the recent momentum with our EnVentus platform in Finland by delivering our upgraded V162-6.2 MW turbine to the Lappfjärd project, continuing our long-term partnership with CPC Germania." said Nils de Baar, President of Vestas Northern & Central Europe.

"The first deployment of Vestas' V162-6.2 MW in Finland at Lappfjärd is testament to both the continuous optimisation of the EnVentus platform as well as the relentless technical value engineering on behalf of customers at projects across Northern & Central Europe," added Jan Hagen, Regional Chief Technology Officer of Vestas Northern & Central Europe.

"We are pleased to partner with Vestas again for the construction of the Lappfjärd wind farm. The selected turbine type, the V162-6.2 MW represents the newest and most efficient technology available. Together with a long-term full-service concept, the new turbine type offers the project the reliable operational platform needed in a subsidy-free market environment," said Markus Tacke, CEO of CPC Germania.

The V162-6.2 MW turbines will be serviced by Vestas through a long-term 20-year Active Output Management 5000 (AOM 5000) service agreement, providing power performance certainty and Vestas' industry-leading service expertise throughout the lifetime of the project.

Vestas will deliver turbines in the second quarter of 2022, with installation scheduled to begin by the end of the same guarter. The project is expected to be completed by the first guarter of 2023.



## For more information, please contact:

John Wawer

External Communications Specialist, Vestas Northern & Central Europe

Mobile: +44 (0) 73 9792 9959 Email: <u>jowaw@vestas.com</u>

## **About Vestas**

Vestas is the energy industry's global partner on sustainable energy solutions. We design, manufacture, install, and service onshore and offshore wind turbines across the globe, and with more than 136 GW of wind turbines in 84 countries, we have installed more wind power than anyone else. Through our industry-leading smart data capabilities and unparalleled more than 117 GW of wind turbines under service, we use data to interpret, forecast, and exploit wind resources and deliver best-in-class wind power solutions. Together with our customers, Vestas' more than 29,000 employees are bringing the world sustainable energy solutions to power a bright future.

For updated Vestas photographs and videos, please visit our media images page on: https://www.vestas.com/en/media/images.

We invite you to learn more about Vestas by visiting our website at <a href="www.vestas.com">www.vestas.com</a> and following us on our social media channels:

- www.twitter.com/vestas
- www.linkedin.com/company/vestas
- www.facebook.com/vestas
- www.instagram.com/vestas
- www.youtube.com/vestas