

Press release

9 December 2014

Top performance on the high seas - a new generation of wind turbines blades

SSP Technology is proud to have been selected as blade and mould supplier for the offshore turbine 6.2M152 of Senvion SE, which has just been erected on 3 of December 2014.

The three 74.4 m. prototype blades for the test turbine has been manufactured at SSP Technology's site in Kirkeby, Denmark.

Late November the blades were transported to the west coast of Denmark for shipment from the harbor of Esbjerg.

Through the latest year, Senvion and SSP has worked intensively on developing and manufacturing the optimal tooling equipment and production processes in order to arrive at a state-of-the-art off-shore turbine blade.

Project facts	
OEM	Senvion
MOULD MANUFACTURING TOOLING AND PROTOTYPE BLADE SUPPLIER	SSP Technology
PROJECT NAME	6.2M152
TURBINE RATING	6.15 MW
BLADE LENGTH	74.4 m
ROTOR DIAMETER	152.0 m

Flemming Sørensen, founder and Managing Director, SSP Technology states:

"This year we have been pushing the limits of what is currently possible regarding blade technology. Senvion's engineering team presented us with a complex design and making the prototype blade set has been a highly challenging task. When looking at the final result I am impressed about how cost effective the blade can be manufactured. Furthermore I am in co-operation with Senvion proud to have been involved in a blade project that raises the bar for wind turbine blade technology."

Facts about SSP Technology

SSP Technology A/S is an international wind turbine blade technology company based in Denmark. The company is specialized in developing larger blades for onshore and offshore wind turbines with optimized aerodynamic features, weight and durability. SSP Technology was founded in 2001 and has today 150 employees.

For more information:

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See also: www.ssptech.com and follow SSP Technology at LinkedIn.