

29<sup>th</sup> May 2019

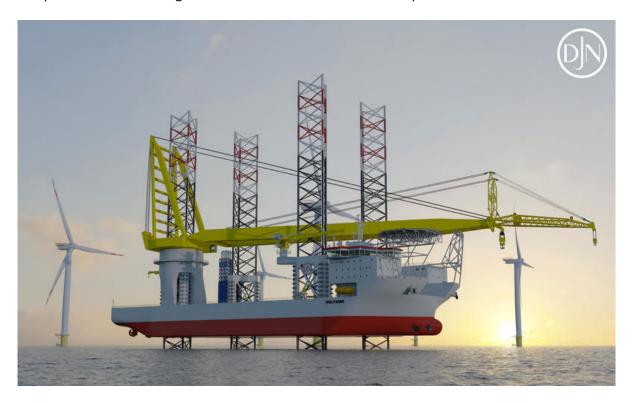
## **PRESS RELEASE**

## Jan De Nul Group orders third wind turbine installation vessel

Jan De Nul Group has recently placed an order for its third Offshore Jack-Up Installation Vessel with COSCO Shipping Heavy Industry in China. With a payload of approximately 14,000 tonnes and an unrivalled crane capacity of over 3,000 tonnes, the vessel will be the largest of its kind.

The vessel was designed by Jan De Nul while KNUD E. HANSEN provided design review and contributed to the tender design package. Based on experience from designing the wind turbine installation vessels Pacific Orca and Pacific Osprey for Swire Blue Ocean, KNUD E. HANSEN provided the Midship Section and design of the three-chorded truss work legs, the jacking frames, the leg wells and the main crane pedestal as well as global and local FEM strength calculations of the hull, the legs and the jacking frames.

The picture below showing the vessel is taken from Jan De Nul's press release.



KNUD E. HANSEN wishes Jan De Nul all the best with their newbuilding.



For further information please contact: Finn Wollesen Petersen, Managing Director

Mobile: +45 40 84 25 75

Email: FWP@knudehansen.com

## **ABOUT KNUD E. HANSEN**

KNUD E. HANSEN is one of the world's leading independent marine consultancies with more than 80 years of experience in ship & yacht design, with a proven track record in providing unique and cutting-edge solutions to the maritime industry. KNUD E. HANSEN employs more than 90 naval architects and marine engineers in Denmark, Australia, Canada, the Faroe Islands, Greece, Spain, the United Kingdom and the USA.

Our approach is based on a combination of continuous innovation, the free exchange of ideas with our clients, and experience derived from many years spent working with every kind of vessel and maritime operator. Using these experiences, we apply fresh thinking to each new project and tailor solutions that are both state-of-the-art and practical to meet the exact needs of each individual customer.

**WWW.KNUDEHANSEN.COM**