

2021.06.07

STATEMENT OF FEASIBILITY issued by DNV for JMU's original Semi-Sub type floater for large-size offshore wind turbine

JMU has obtained STATEMENT OF FEASIBILITY from DNV (Det Norske Veritas, Norwegian Classification Society), which is for the original Semi-Sub type floater for floating offshore wind turbine of 12MW or more turbine size newly developed by JMU.

The floater was developed by utilizing the knowledge and insight gained from the construction, installation and O&M of the floating offshore wind turbine in the Fukushima floating offshore wind farm demonstration project (Fukushima FORWARD). The floater is developed with the aim of high reliability, profitability and productivity. Now DNV especially appreciates our simple structure design and considers qualification of the technology feasible.

Normally, floating offshore wind turbine project will be operated for over 20 years. During the period, the floater must withstand typhoons and severe weather and sea condition unique to Japan. Therefore high and sure reliability is definitely required with floater. As obtaining this statement, our floater design is appreciated its reliability by a third party.

Nowadays reducing greenhouse gas emissions is strongly required in worldwide. Under this circumstance, JMU will contribute to environmental protection and social development by promoting expansion of renewable energy.

DNV Statement No. STATEMENT OF FEASIBILITY cordence with Di Signe Own Strike State

