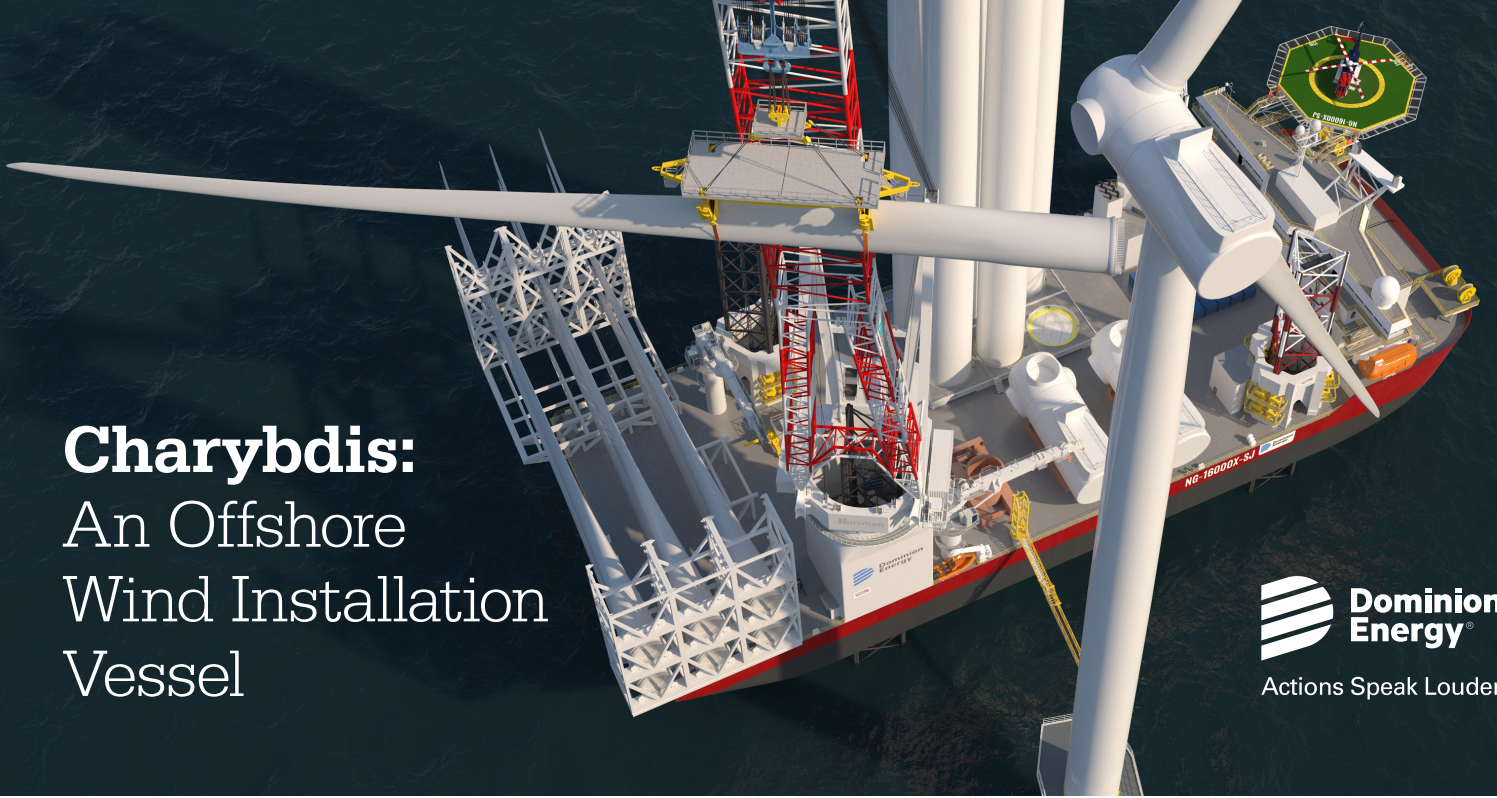


Charybdis: An Offshore Wind Installation Vessel



What is the Jones Act?

The Jones Act is the common name for a federal law framework that regulates maritime commerce in the U.S. and requires goods shipped between U.S. points to be transported on ships that are built, owned and operated by U.S. citizens or permanent residents.



Why is a Jones Act vessel needed for the U.S. offshore wind industry?

A Jones Act compliant vessel will provide a reliable, homegrown installation solution with the capacity to handle the next generation of large-scale, highly-efficient turbine technologies. This will better enable the offshore wind industry to bring clean, renewable energy to customers in the United States. This installation vessel will be operated by a U.S. crew and based out of Hampton Roads, Virginia.



What does an offshore wind installation vessel do?

This vessel can transport and install foundations and turbines of offshore wind facilities in water depths up to 213 feet. It can also be used for operations and management work at operational wind farms.



Offshore Wind Installation Vessel Specs

The ship's hull has a length of 472 feet, a width of 184 feet and a main deck area of 58,000 square feet, making it one of the biggest vessels of its kind in the world. The vessel features a main crane with a boom length of 426 feet and an expected lifting capacity of 2,200 tons. It has accommodations for up to 119 people.



Domestic Sourcing

The vessel is being built using more than 14,000 tons of domestic steel, with nearly 10,000 tons already being sourced from Alabama, North Carolina and West Virginia suppliers, for its hull and infrastructure. The vessel also relies on U.S.-built and sourced equipment to power and operate it. U.S. labor is engaged in welding, fabricating, and painting activities, among others, at the shipyard and elsewhere.