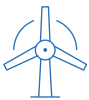


# Offshore Wind Installation Vessel



## What is the Jones Act?

The Jones Act is the common name for a series of federal laws that regulate maritime commerce in the U.S. and require goods shipped between U.S. ports 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. The installation vessel will be based out of Hampton Roads and operated by a U.S. crew over the life of the vessel.



## What does an offshore wind installation vessel do?

This vessel will transport and install the foundations and the turbines of an offshore wind facility.



## Offshore Wind Installation Vessel Specs

The ship's hull has a length of 472 feet, a width of 184 feet and a depth of 38 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 Steel Supply

The vessel is being built using more than 14,000 tons of domestic steel, with nearly 10,000 tons already being sourced from Alabama and West Virginia suppliers, for its hull and infrastructure. The vessel also provides the potential for U.S.-built and sourced equipment to power and operate it.