

Charybdis Wind Turbine Installation Vessel



October 2022

1

Wind Turbine Installation Vessel BLUE AMBER - YouTube

WTIV Animation – Blue Amber (NOT Charybdis)



2

Overview



Design	NG-16000X-SJ
Hull length	472 ft.
Crane (Huisman)	Boom length: 426 ft. Lifting capacity: 2,200 tons
Accommodations	119 people
Keel laid	December 15, 2020
Construction completion	4Q 2023 target
Home port	Portsmouth, Virginia
Contracts	1 st offtake 2Q 2024 2 nd offtake 3Q 2025



Offshore Wind Installation Vessel Charybdis

East Quay Aerial (August 2022)



Offshore Wind Installation Vessel Charybdis

Huisman 2,200T Crane



Jones Act

- 46 U.S.C. § 55102 – Coastwise Merchandise Statute commonly known as the Jones Act
- Enacted to protect and promote domestic merchant marine capabilities after WWI
- Requires that all goods transported by water between U.S. points be carried on ships constructed in U.S., flying U.S. flag, owned 75% by U.S. citizens, and crewed by U.S. citizens
- An offshore wind generation construction site off the U.S. coast is a U.S. point – any goods transported by water from U.S. port to construction site must be aboard a coastwise qualified vessel

Why is Dominion Energy first in U.S.?

Find the full text of this and thousands of other resources from leading experts in dozens of legal practice areas in the [UT Law CLE eLibrary \(utcle.org/elibrary\)](http://utcle.org/elibrary)

Title search: Construction and Start-Up of First U.S. Wind Turbine Installation Vessel

Also available as part of the eCourse

[Construction and Start-Up of the First U.S. Wind Turbine Installation Vessel](#)

First appeared as part of the conference materials for the
31st Annual David W. Robertson Admiralty and Maritime Law Conference session
"Construction and Start-Up of First U.S. Wind Turbine Installation Vessel"