Charybdis Wind Turbine Installation Vessel



October 2022



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Wind Turbine Installation Vessel BLUE AMBER - YouTube

WTIV Animation – Blue Amber (NOT Charybdis)





Overview



Design NG-16000X-SJ

Hull length 472 ft.

Crane Boom length: 426 ft.

(Huisman) Lifting capacity: 2,200 tons

Accommodations 119 people

Keel laid December 15, 2020

Construction 4Q 2023 target

completion

Home port Portsmouth, Virginia

Contracts 1st offtake 2Q 2024

2nd offtake 3Q 2025



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Offshore Wind Installation Vessel Charybdis

East Quay Aerial (August 2022)





Offshore Wind Installation Vessel Charybdis

Huisman 2,200T Crane





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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.?



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