Mid-Atlantic Survey Activity Mariners Briefing

Date of Notice: October 15, 2019 Notice No. 033

Overview

These briefings are intended to update mariners on marine operations for the Ocean Wind survey activities. Survey operations are planned for locations throughout the lease area (see chart) and are expected to last several months. These operations involve only the survey phase of the projects.

Mariners briefings are submitted as needed to the U.S. Coast Guard and distributed to the fishing community and interested mariners on our website at: <u>us.orsted.com/mariners</u> or via email upon request through Rodney Avila (RODAV@orsted.com).

Vessels will designate a working channel on VHF 16 daily at 0600 and 1800

About the Wind Farm

Ocean Wind (OCW), with the support of PSEG, is a planned offshore wind farm located 15 miles off the New Jersey coast. OCW will contain an offshore substation and a subsea transmission system able to deliver clean energy to the New Jersey electrical grid.

The Skipjack Wind Farm (SJWF) is an offshore wind farm planned for federal waters off the coast of Delaware and Maryland. The SJWF will consist of wind turbines, an offshore substation, and subsea transmission system to shore. Marine survey activities began in Summer 2018. Marine construction is planned to start in 2022.

Ongoing OCW Survey Activities

- Projected Beginning: April 2019
- Projected End: December 2019

Contact

For fisheries related inquiries:

Rodney Avila Corporate Fisheries Liaison Phone: 857.332.4479 Email: RODAV@orsted.com

Ongoing SJWF Survey Activities

- Projected Beginning: September 2019
- Projected End: December 2019

John O'Keeffe Director Marine Affairs Phone: 857.332.4485 Email: JOHNO@orsted.com





Regulus

MV Regulus is used for geotechnical surveying. It employs a dynamic positioning system to maintain position when on site. Flag: USA LOA: 272 ft Beam: 58 ft DWT: 3580 mt

Call Sign: WGD2987 IMO: 9582324





Ocean Researcher

RV Ocean Researcher is used for geophysical surveying. Flag: UK LOA: 228 ft Beam: 45 ft

Call Sign: GDLS IMO: 8207941





Commander

MV Commander is used for geotechnical surveying. It employs a dynamic positioning system to maintain position when on site. Flag: USA LOA: 240 ft Beam: 56 ft DWT: 1921 mt

Call Sign: WDJ9154 IMO: 9132234





Neptune

MV Neptune is used for geophysical surveying. Flag: ISL LOA: 164ft Beam: 31 ft

Call Sign: V7119 IMO: 7504237

William

MV William is used for inshore geophysical surveying. LOA: 22 ft Beam: 8 ft

Registration Number: NJ1968GZ

M/V George

MV George is used as a support vessel for MV William LOA: 24 ft Beam: 8 ft



Vessel Name	Site Function	Project	Date/Activity	Projected Outlook
Ocean Researcher	Geophysical survey vessel	Ocean Wind	Oct 15 / Vessel is conducting survey operations in the lease area	Wx dependent / Vessel will continue survey activities
Commander	Geotechnical survey vessel	Ocean Wind	Oct 15 / Vessel is conducting survey operations along SE portion of Atlantic City	Wx dependent / Vessel will continue survey activities
Neptune	Geophysical survey vessel	Ocean Wind	Oct 15 / Vessel will be docked at Bayonne Dry Dock	Wx dependent / Vessel will continue survey activities
Regulus	Geotechnical Survey Operations	Ocean Wind	Oct 15 / Vessel is conducting survey activities within the Central Western portion of the lease area	Wx dependent / Vessel will continue survey activities
George	Support Vessel for MV William	Ocean Wind	Vessel not yet mobilized	Vessel not yet mobilized
William	Geophysical survey vessel	Ocean Wind	Vessel mobilizing at Holiday Harbor Marina, New Jersey	Vessel will conduct survey activities near Oyster Creel

All Mariners transiting or fishing in the survey area are requested to give a wide berth to survey vessels as they may be limited in their ability to maneuver (VRAM) and towing gear out to 300 meters behind the vessel. Vessels in the vicinity of the survey vessels should operate in a manner that will not endanger the vessel or associated equipment



