

New England Survey Activity

Mariners Briefing

Date of Notice: November 7, 2019

Notice No. 046

Overview

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

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

Vessels will designate a working channel on VHF 16 daily at 0600 and 1800 to communicate work plan for the next 12 hours

About the Wind Farms

Bay State Wind (BSW), Revolution Wind, and Sunrise Wind are 50-50 joint ventures between Ørsted and Eversource.

Bay State Wind is a planned offshore wind farm located 14 miles south of Martha's Vineyard.

Ongoing BSW Survey Activities

- Projected Beginning: April 2019
- Projected End: October 2019

Revolution Wind is a planned offshore wind farm located 15 miles south of the Rhode Island coast.

Ongoing Rev Survey Activities

- Projected Beginning: June 2019
- Projected End: December 2019

Sunrise Wind is a planned offshore wind farm located 30 miles east of Montauk Point.

Ongoing SRW Survey Activities

- Projected Beginning: August 2019
- Projected End: January 2020



Enterprise

MV Enterprise is used for geophysical surveying.

Flag: USA

LOA: 170 ft

Beam: 40 ft

Call Sign: WDD9388

IMO: 9473585

Project: Sunrise Wind



Kommandor Iona

MV Kommandor Iona is used for geophysical surveying.

Flag: UK

LOA: 238 ft

Beam: 48 ft

Call Sign: GAAK

IMO: 8401999

Project: Revolution Wind

*Vessel Rep Onboard



Discovery

MV Discovery is used for geophysical surveying.

Flag: Panama

LOA: 230 ft

Beam: 41 ft

Call Sign 3EKE6

IMO 9152882

Project: Revolution Wind

*Vessel Rep Onboard



Westerly

MV Westerly is used for geophysical surveying.

Flag: USA

LOA: 50 ft

Beam: 16 ft

Call Sign: WDF7918

Project: Revolution Wind

*Vessel Rep Onshore



Searcher

MV Searcher is used for geophysical surveying.

Flag: PA

LOA: 215 ft

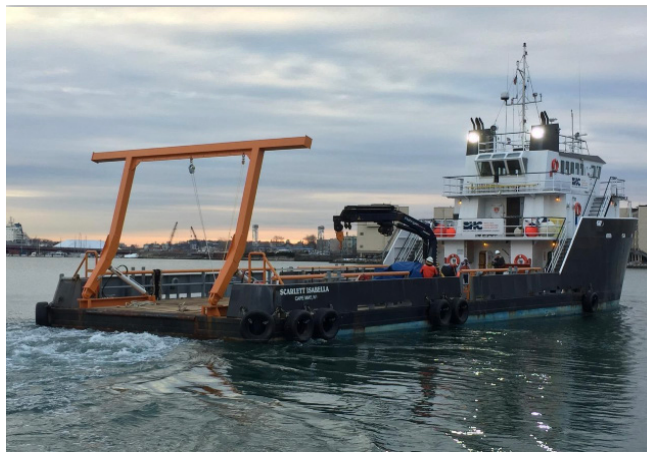
Beam: 47 ft

Call Sign: 3EUY6

IMO: 9504011

Project: Sunrise Wind

*Vessel Rep Onboard



M/V Scarlett Isabella

M/V Scarlett Isabella is used as a Scout Vessel

Flag: USA

LOA: 135 ft

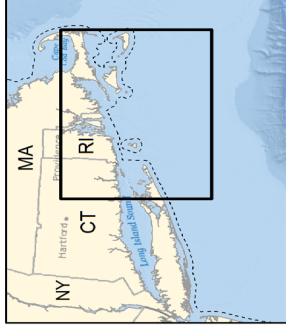
Beam: 34 ft

Call Sign: WDF2816

IMO: 9585077

Project: Revolution Wind

*Two Vessel Reps Onboard



Orsted Survey Zones

3 Nautical Mile State Waters
Boundary

Revolution and South Fork Wind
Lease OCS-A 0486

Proposed South Fork Wind
Export Cable

Potential Revolution Wind
Export Cable Route
Alternatives

Bay State Wind
Lease OCS-A 0500

Proposed Bay State Wind
Export Cable Route

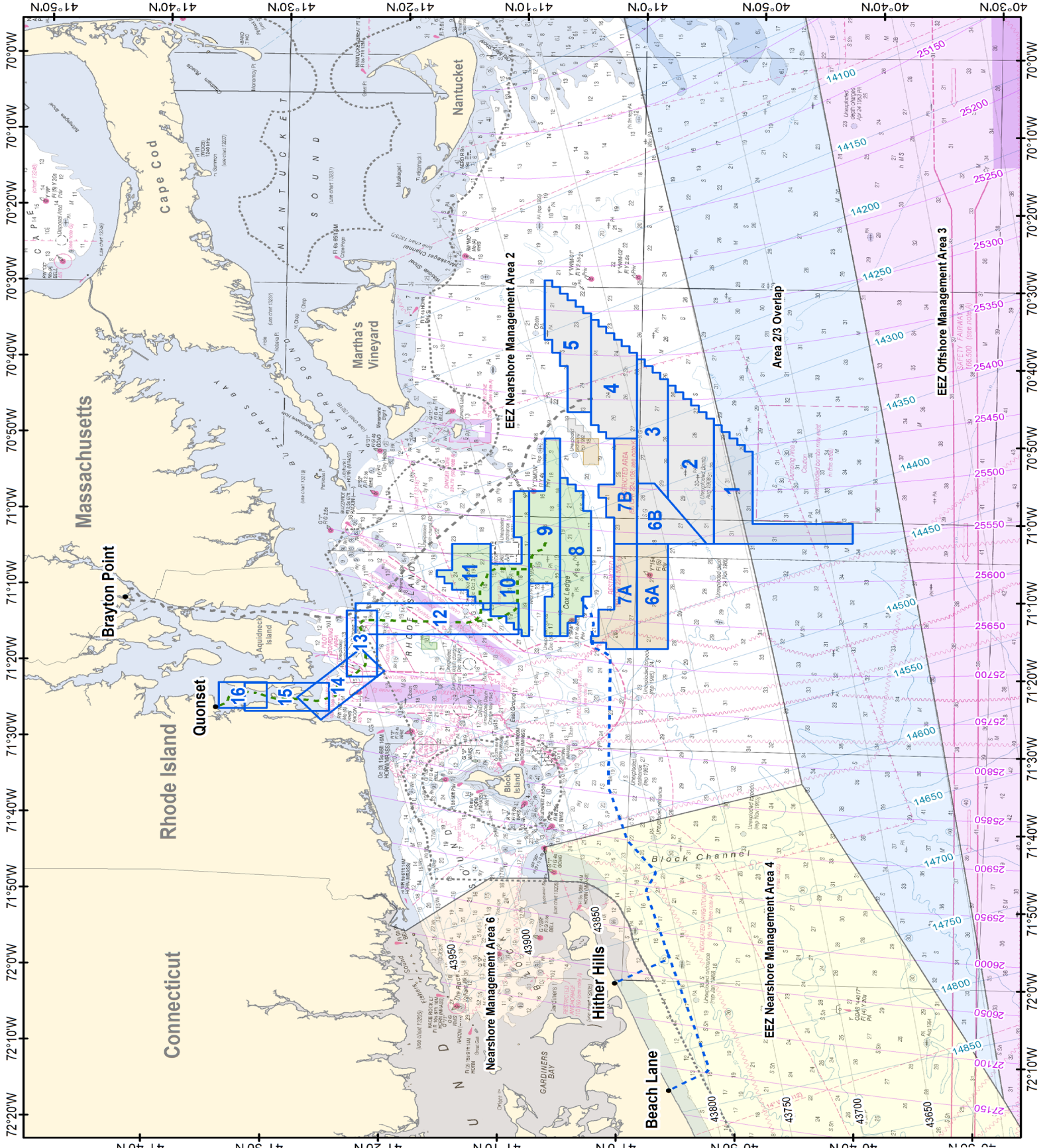
Sunrise Wind
Lease OCS-A 0487



Nautical Miles
0 5 10

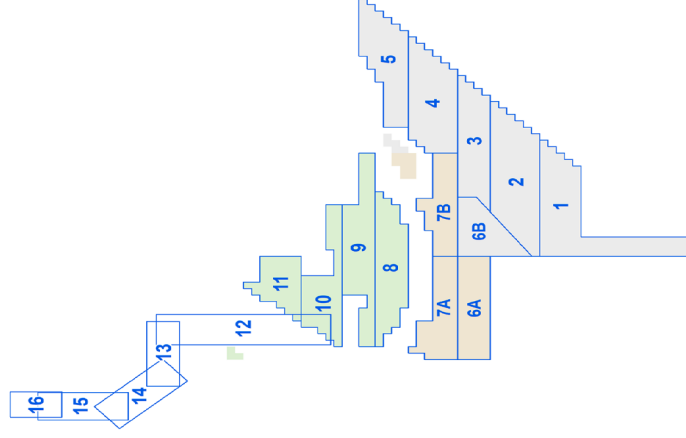
Kilometers
0 10 20

Depth Soundings in Fathoms
Source: BOEM, NOAA Chart 12300 (2012)
Projection: NAD 1983 UTM Zone 19N (meters)
Date: 9/26/2019



New England Survey Activity

Ørsted Survey Zones



Survey briefings are distributed to the fishing community and interested mariners on our website at:
us.ørsted.com/mariners or via email upon request through Rodney Avila (RODAV@ørsted.com).

Survey Zone ID	Latitude	Longitude
1	40° 53.523' N	71° 03.075' W
	40° 53.780' N	70° 47.698' W
	40° 50.485' N	70° 51.026' W
	40° 50.328' N	71° 00.415' W
	40° 41.901' N	71° 00.161' W
2	40° 41.856' N	71° 02.716' W
	40° 53.523' N	71° 03.075' W
	40° 53.780' N	70° 47.698' W
	40° 57.748' N	70° 42.673' W
	40° 57.514' N	70° 57.355' W
3	40° 57.514' N	70° 57.355' W
	40° 57.748' N	70° 42.673' W
	41° 00.391' N	70° 39.316' W
	41° 00.141' N	70° 55.433' W
	41° 00.236' N	70° 49.586' W
4	41° 00.391' N	70° 39.316' W
	41° 04.353' N	70° 34.274' W
	41° 04.152' N	70° 47.980' W
	41° 04.179' N	70° 46.267' W
	41° 04.353' N	70° 34.274' W
5	41° 08.311' N	70° 29.221' W
	41° 08.207' N	70° 36.939' W
	41° 06.213' N	70° 40.320' W
	41° 06.124' N	70° 46.319' W
	40° 57.155' N	71° 16.874' W
6A	40° 59.748' N	71° 16.963' W
	40° 57.413' N	71° 03.196' W
	41° 00.005' N	71° 03.276' W
6B	41° 00.141' N	70° 55.433' W
	40° 54.137' N	71° 03.094' W
	41° 00.005' N	71° 03.276' W
	40° 58.668' N	70° 55.390' W
	40° 59.748' N	71° 16.963' W
7A	41° 03.653' N	71° 16.242' W
	41° 01.950' N	71° 03.336' W
	41° 00.005' N	71° 03.276' W
7B	41° 00.236' N	70° 49.586' W
	41° 02.181' N	70° 49.639' W
	41° 03.379' N	70° 55.670' W
	41° 00.005' N	71° 03.276' W
	41° 01.950' N	71° 03.336' W

Survey Zone ID	Latitude	Longitude
8	41° 06.262' N	71° 15.474' W
	41° 06.635' N	70° 54.908' W
	41° 03.969' N	70° 59.115' W
	41° 03.769' N	71° 10.248' W
	41° 06.262' N	71° 15.474' W
9	41° 06.718' N	70° 49.765' W
	41° 08.015' N	70° 49.801' W
	41° 09.199' N	70° 56.698' W
	41° 08.986' N	71° 08.704' W
	41° 07.558' N	71° 15.519' W
10	41° 09.199' N	70° 56.698' W
	41° 10.495' N	70° 56.737' W
	41° 12.274' N	71° 06.235' W
	41° 09.681' N	71° 06.152' W
	41° 12.145' N	71° 13.100' W
11	41° 08.855' N	71° 15.563' W
	41° 12.161' N	71° 12.242' W
	41° 12.320' N	71° 03.661' W
	41° 15.561' N	71° 03.762' W
	41° 16.779' N	71° 08.099' W
12	41° 09.780' N	71° 15.359' W
	41° 23.489' N	71° 15.832' W
	41° 23.568' N	71° 11.762' W
13	41° 09.858' N	71° 11.303' W
	41° 21.743' N	71° 12.654' W
	41° 24.298' N	71° 12.740' W
14	41° 24.126' N	71° 21.382' W
	41° 21.572' N	71° 21.290' W
	41° 20.959' N	71° 20.567' W
15	41° 26.185' N	71° 27.115' W
	41° 28.225' N	71° 24.243' W
	41° 22.997' N	71° 17.696' W
16	41° 25.500' N	71° 25.941' W
	41° 25.577' N	71° 22.259' W
	41° 32.692' N	71° 22.518' W

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Fisheries Representatives

Mass Lobstermen's Association - Massachusetts

Martha's Vineyard Fishermen Preservation Trust - Massachusetts

New Bedford Port Authority - Massachusetts

Rodman Sykes - Rhode Island

Sid Holbrook - Connecticut

Erling Berg - New Jersey

Julie Evans - New York

Contact Rodney Avila for local fisheries representatives' contact information.

Vessel Name	Site Function	Project	Outlook 11/07-11/10	Projected Outlook 11/11-11/13
Westerly	Geophysical survey vessel	Revolution Wind	Conducting survey activities in Survey Zones 14, 15	Continue survey activities in Survey Zone 14, 15
Searcher	Geophysical survey vessel	Sunrise Wind	Conducting survey activities in Survey Zones 7A & 6A	Continue survey activities in Survey Zones 7A & 6A
Enterprise	Geophysical survey vessel	Sunrise Wind	Conducting survey activities 24-35 NM Southeast of Montauk Nov 8 / Vessel will depart project area	Vessel demobilized
Discovery	Geophysical survey vessel	Revolution Wind	Conducting survey activities in Survey Zones 9	Continue survey activities in Survey Zone 9
Kommandor Iona	Geophysical survey vessel	Revolution Wind	Conducting survey activities in Survey Zones 11, 13	Continue survey activities in Survey Zone 11, 13
Scarlett Isabella	Scout Vessel	Revolution Wind	Conducting survey activities in Survey Zones 9, 11, 13, 14, 15	Continue survey activities in Survey Zone 9, 11, 13, 14, 15

*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

Contact

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