

New England Survey Activity

Mariners Briefing

Date of Notice: January 13, 2020

Notice No. 065

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

Revolution Wind and Sunrise Wind are 50-50 joint ventures between Ørsted and Eversource.

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: January 2020

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

*At any time, vessels may seek shelter in a different zone due to weather



Highland Eagle

MV Highland Eagle is used for geotechnical surveying.

Flag: UK

LOA: 236 ft

Beam: 52 ft

Call Sign: VQIE5

IMO: 9249465

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



M/V Warren Jr

M/V Warren JR is used as a Scout Vessel

Flag: USA

LOA: 150 ft

Beam: 34 ft

Call Sign: WDH4232

MMSI: 367615560

Project: Revolution Wind

*Two Vessel Reps Onboard



Enterprise

MV Enterprise is used for geophysical surveying.

Flag: USA

LOA: 170 ft

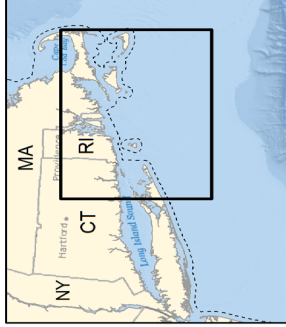
Beam: 40 ft

Call Sign: WDD9388

IMO: 9473585

Project: Sunrise Wind

*Vessel Rep 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

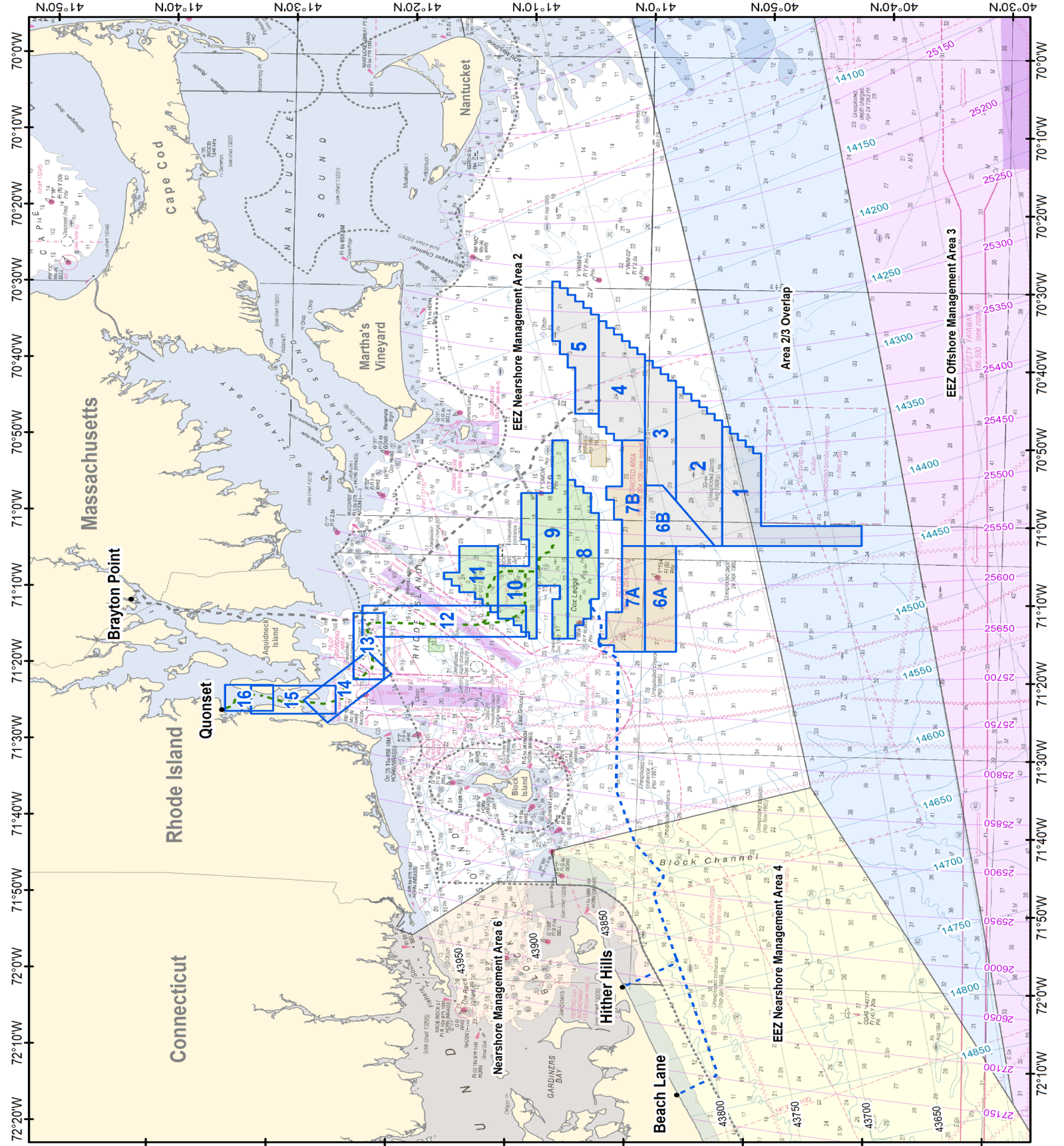
Sunrise Wind
Lease OCS-A 0487



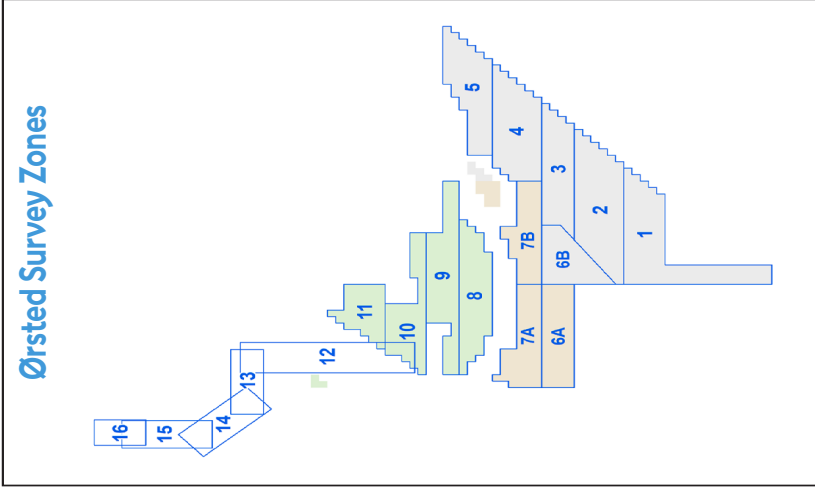
Nautical Miles
0 5 10

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



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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
	41° 09.858' N	71° 11.303' W
	41° 21.743' N	71° 12.654' W
13	41° 24.298' N	71° 12.740' W
	41° 24.126' N	71° 21.382' W
	41° 21.572' N	71° 21.290' W
	41° 20.959' N	71° 20.567' W
	41° 26.185' N	71° 27.115' W
14	41° 28.225' N	71° 24.243' W
	41° 22.997' N	71° 17.696' W
	41° 25.500' N	71° 25.941' W
	41° 25.577' N	71° 22.259' W
	41° 32.692' N	71° 22.518' W
15	41° 32.615' N	71° 26.208' W
	41° 30.761' N	71° 25.756' W
	41° 34.806' N	71° 25.908' W
	41° 34.877' N	71° 22.519' W
	41° 30.832' N	71° 22.371' W

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
	41° 00.141' N	70° 55.433' W
	40° 54.137' N	71° 03.094' W
6B	41° 00.005' N	71° 03.276' W
	40° 58.668' N	70° 55.390' W
	40° 59.748' N	71° 16.963' W
	41° 03.653' N	71° 16.242' W
	41° 01.950' N	71° 03.336' W
7A	41° 00.005' N	71° 03.276' W
	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
7B	41° 01.950' N	71° 03.336' W
	41° 03.379' N	70° 55.670' W
	41° 02.181' N	70° 49.639' W
	41° 00.236' N	70° 49.586' W
	41° 00.005' N	71° 03.276' W

Ørsted Fisheries Outreach Team

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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 01/13-01/15	Projected Outlook 01/16-01/19
Highland Eagle	Geotechnical survey vessel	Sunrise Wind	Conducting survey activities 30 NM South of Mtk	Conducting survey activities in Survey Zone 6A
Discovery	Geophysical survey vessel	Revolution Wind	Conducting survey activities in Survey Zones 9, 10	Continue survey activities in Survey Zones 9, 10
Kommandor Iona	Geophysical survey vessel	Revolution Wind	Conducting survey activities in Survey Zones 8, 9, 10, 11	Continue survey activities in Survey Zones 8, 9, 10, 11
Warren Jr.	Scout Vessel	Revolution Wind	Conducting survey activities in Survey Zones 8, 9, 10, 11	Continue survey activities in Survey Zone 8, 9, 10, 11
Enterprise	Geophysical survey vessel	Sunrise Wind	Conducting stationary survey work in Sunrise Zones and along SE Long Island	Conducting stationary survey work in Sunrise Zones and along SE Long Island

*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

Wx permitting / Survey operations will be conducted 24/7

Contact

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