# Northeast Survey Activity
## Mariners Briefing

Date of notice: May 10th, 2021 Notice no. 189

## 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.orsted.com/mariners or via email upon request through Chris Sarro (CHSAR@orsted.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

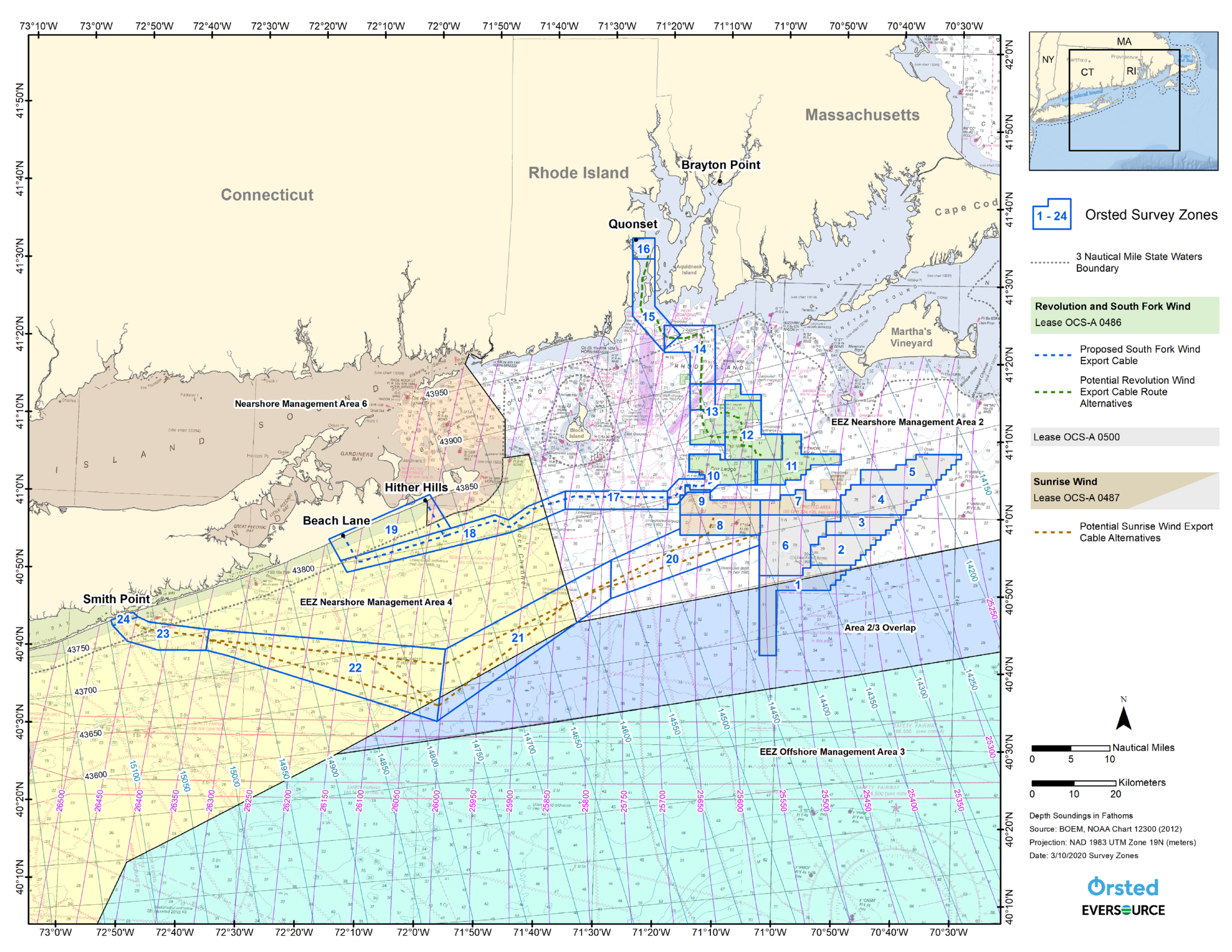
Sunrise Wind is a 50-50 joint venture between Ørsted and Eversource.

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

Ongoing SRW survey activities

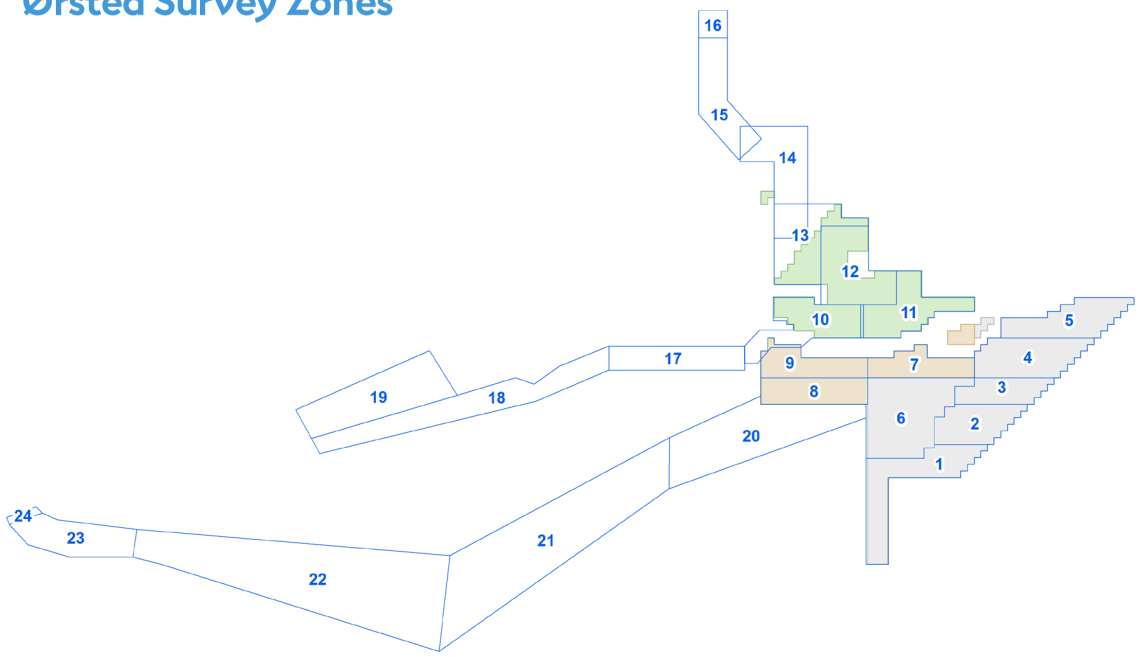
- Projected End: August 2021

Ørsted


Massachusetts
Rhode Island
Connecticut
Brayton Point
Quonset
Cape Cod
Martha's Vineyard
Nearshore Management Area 6
Hither Hills
Beach Lane
Smith Point
EEZ Nearshore Management Area 2
EEZ Nearshore Management Area 4
EEZ Offshore Management Area 3
Area 2/3 Overlap
MA
NY
CT
RI
1 - 24
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
Lease OCS-A 0500
Sunrise Wind
Lease OCS-A 0487
Potential Sunrise Wind Export Cable Alternatives
N
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: 3/10/2020 Survey Zones
Orsted
EVERSOURCE

# Northeast Survey Activity

## Ørsted Survey Zones




| Survey Zone ID | Latitude | Longitude |
|---|---|---|
| 1 | 40° 52.166' N | 71° 03.247' W |
| | 40° 41.852' N | 71° 02.929' W |
| | 40° 41.903' N | 71° 00.019' W |
| | 40° 50.330' N | 71° 00.272' W |
| | 40° 50.485' N | 70° 51.026' W |
| | 40° 53.780' N | 70° 47.698' W |
| | 40° 53.671' N | 70° 54.505' W |
| 2 | 40° 53.780' N | 70° 47.698' W |
| | 40° 57.748' N | 70° 42.673' W |
| | 40° 57.603' N | 70° 51.978' W |
| | 40° 53.671' N | 70° 54.505' W |
| 3 | 40° 57.603' N | 70° 51.978' W |
| | 40° 57.748' N | 70° 42.673' W |
| | 41° 00.391' N | 70° 39.310' W |
| | 41° 00.236' N | 70° 49.586' W |
| 4 | 41° 00.236' N | 70° 49.586' W |
| | 41° 00.391' N | 70° 39.310' W |
| | 41° 04.353' N | 70° 34.274' W |
| | 41° 04.179' N | 70° 46.267' W |
| 5 | 41° 04.179' N | 70° 46.267' W |
| | 41° 04.353' N | 70° 34.274' W |
| | 41° 08.311' N | 70° 29.221' W |
| | 41° 06.213' N | 70° 40.320' W |
| | 41° 06.124' N | 70° 46.319' W |

| Survey Zone ID | Latitude | Longitude |
|---|---|---|
| 6 | 40° 52.166' N | 71° 03.247' W |
| | 40° 53.671' N | 70° 54.505' W |
| | 40° 57.603' N | 70° 51.978' W |
| | 41° 00.236' N | 70° 49.586' W |
| | 41° 00.005' N | 71° 03.276' W |
| 7 | 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° 01.950' N | 71° 03.336' W |
| 8 | 40° 57.413' N | 71° 03.196' W |
| | 41° 00.005' N | 71° 03.276' W |
| | 40° 59.748' N | 71° 16.963' W |
| | 40° 57.155' N | 71° 16.874' W |
| 9 | 40° 59.748' N | 71° 16.963' W |
| | 41° 00.005' N | 71° 03.276' W |
| | 41° 01.950' N | 71° 03.336' W |
| | 41° 02.693' N | 71° 15.756' W |
| 10 | 41° 01.095' N | 71° 19.101' W |
| | 41° 03.763' N | 71° 10.540' W |
| | 41° 03.881' N | 71° 04.255' W |
| | 41° 07.120' N | 71° 04.356' W |
| | 41° 07.619' N | 71° 15.664' W |
| | 41° 02.778' N | 71° 19.171' W |

## Ørsted Fisheries Outreach Team


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## Fisheries Representatives

**Mass Lobstermen's Association - Massachusetts**

**Commercial Fisheries Center of Rhode Island - Rhode Island**

**Paul Farnham - New York**

**Sid Holbrook - Connecticut**

**Erling Berg - New Jersey**

**Rodney Isaksen - New Jersey**

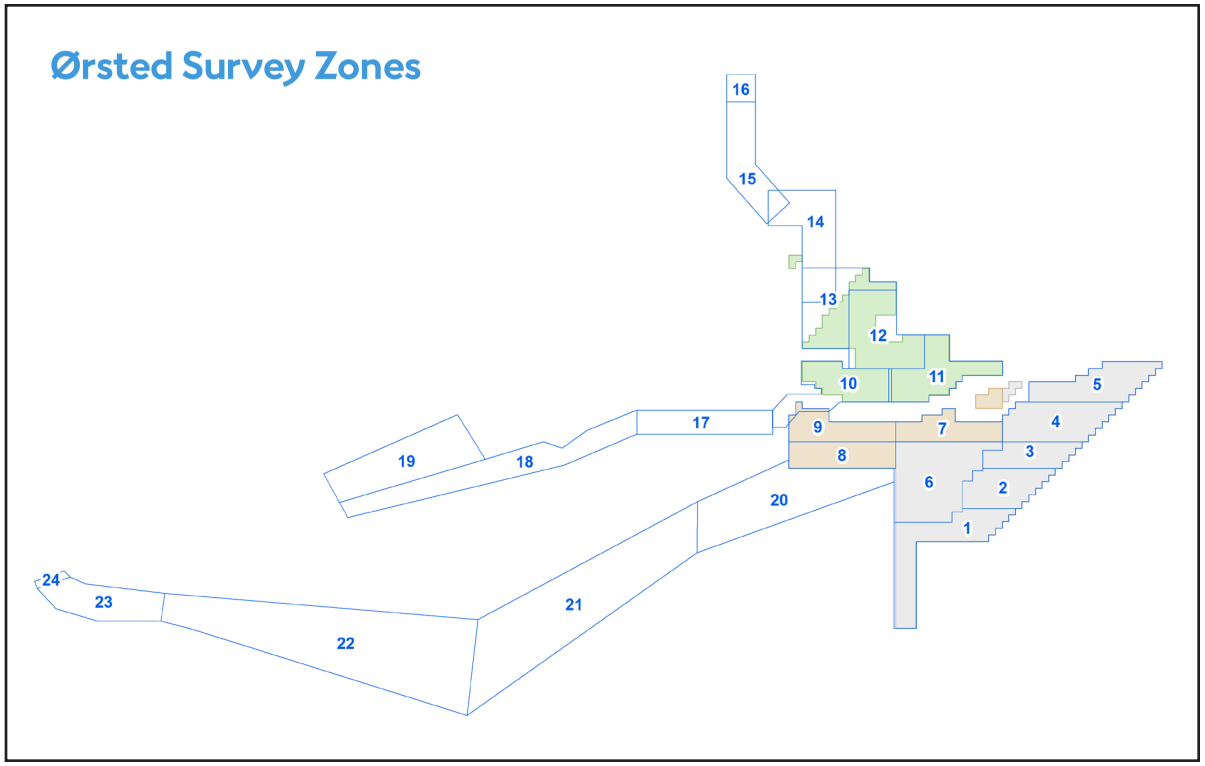
**Kenny Oche - New Jersey**

Contact Rodney Avila for local fisheries representatives' contact information.

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

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# Northeast Survey Activity (continued)




| Survey Zone ID | Latitude | Longitude |
|---|---|---|
| 11 | 41° 03.881' N | 71° 04.255' W |
| | 41° 07.120' N | 71° 04.356' W |
| | 41° 07.202' N | 70° 59.770' W |
| | 41° 10.489' N | 70° 59.870' W |
| | 41° 10.545' N | 70° 56.609' W |
| | 41° 08.079' N | 70° 49.734' W |
| | 41° 06.720' N | 70° 49.697' W |
| 12 | 41° 07.202' N | 70° 59.770' W |
| | 41° 10.489' N | 70° 59.870' W |
| | 41° 14.787' N | 71° 03.595' W |
| | 41° 14.674' N | 71° 09.749' W |
| | 41° 07.025' N | 71° 09.497' W |
| 13 | 41° 08.968' N | 71° 09.561' W |
| | 41° 08.855' N | 71° 15.563' W |
| | 41° 16.687' N | 71° 15.833' W |
| | 41° 16.853' N | 71° 07.134' W |
| | 41° 14.787' N | 71° 03.595' W |
| | 41° 14.674' N | 71° 09.749' W |
| 14 | 41° 16.770' N | 71° 11.536' W |
| | 41° 16.687' N | 71° 15.833' W |
| | 41° 20.794' N | 71° 15.975' W |
| | 41° 20.706' N | 71° 20.370' W |
| | 41° 24.171' N | 71° 19.165' W |
| | 41° 24.316' N | 71° 11.787' W |

| Survey Zone ID | Latitude | Longitude |
|---|---|---|
| 15 | 41° 22.997' N | 71° 17.696' W |
| | 41° 20.706' N | 71° 20.370' W |
| | 41° 25.248' N | 71° 25.952' W |
| | 41° 26.609' N | 71° 22.217' W |
| | 41° 32.694' N | 71° 22.439' W |
| | 41° 32.615' N | 71° 26.208' W |
| 16 | 41° 35.287' N | 71° 26.308' W |
| | 41° 35.366' N | 71° 22.537' W |
| | 41° 32.694' N | 71° 22.439' W |
| | 41° 32.615' N | 71° 26.208' W |
| 17 | 41° 02.778' N | 71° 19.171' W |
| | 41° 02.405' N | 71° 36.593' W |
| | 41° 00.076' N | 71° 36.501' W |
| | 41° 00.449' N | 71° 19.075' W |
| 18 | 41° 02.405' N | 71° 36.593' W |
| | 41° 00.076' N | 71° 36.501' W |
| | 40° 51.018' N | 72° 13.257' W |
| | 40° 52.460' N | 72° 14.388' W |
| 19 | 40° 55.188' N | 72° 16.528' W |
| | 40° 52.460' N | 72° 14.388' W |
| | 40° 57.159' N | 71° 55.873' W |
| | 41° 01.399' N | 71° 59.647' W |
| 20 | 40° 56.084' N | 71° 03.368' W |
| | 40° 48.684' N | 71° 28.347' W |
| | 40° 53.673' N | 71° 28.455' W |
| | 40° 57.958' N | 71° 16.902' W |
| 21 | 40° 53.673' N | 71° 28.455' W |
| | 40° 48.684' N | 71° 28.347' W |
| | 40° 32.181' N | 71° 57.124' W |
| | 40° 41.521' N | 71° 56.125' W |
| 22 | 40° 41.521' N | 71° 56.125' W |
| | 40° 32.181' N | 71° 57.124' W |
| | 40° 40.244' N | 72° 36.617' W |
| | 40° 42.931' N | 72° 36.235' W |
| 23 | 40° 42.931' N | 72° 36.235' W |
| | 40° 44.156' N | 72° 48.402' W |
| | 40° 42.892' N | 72° 52.584' W |
| | 40° 40.005' N | 72° 44.798' W |
| | 40° 40.244' N | 72° 36.617' W |
| 24 | 40° 44.156' N | 72° 48.402' W |
| | 40° 44.724' N | 72° 49.252' W |
| | 40° 43.580' N | 72° 52.966' W |
| | 40° 42.892' N | 72° 52.584' W |

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# Fugro Explorer

MV Fugro Explorer is used for geotechnical surveying
Flag: PA
LOA: 262 ft
Beam: 52 ft
Call Sign: 3FEV9
IMO: 9208564

**Project:** Sunrise Wind

| Vessel Name | Site Function | Project | Outlook 05/10-05/12 | Projected Outlook 05/13-05/16 |
|---|---|---|---|---|
| Fugro Explorer | Geotechnical survey vessel | Sunrise Wind | Vessel conducting survey operations in Survey Zone 8, 9 | Vessel conducting survey operations in Survey Zone 6, 8, 9 |

*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

*At any time, vessels may seek shelter in a different zone due to weather
*Wx permitting / Survey operations will be conducted 24/7

## Contact

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