

Ørsted On-Water Activity during the Newport/Bermuda Race

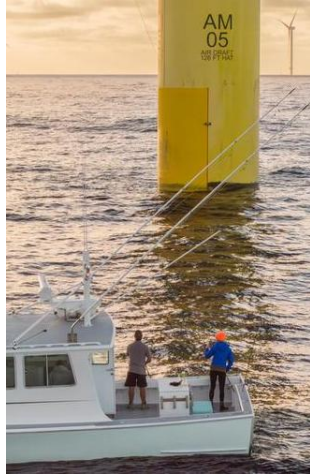
Navigation Safety and Expected Activity for June 19

Marine Affairs Team: What we do

Marine Affairs is Ørsted's dedicated team for maritime stakeholder management. We sit at the intersection of every project phase and we're here to make sure **offshore construction and other ocean users can thrive together**.



Maintain & improve relations with key maritime stakeholders.



Communicate Ørsted on-water activity to mariners to ensure safety on the water.



Prevent & mitigate any disruptions to construction due to fishing or other mariner activity.



Manage Fisheries Liaison Officers (FLOs) and safety/scout vessels deployed in the field to assist with real time deconfliction.



Act as primary liaison with key government agencies to ensure regulatory compliance and navigational safety.

Communicating Ørsted's On-Water Activities



Learn more at
us.ored.com/mariners

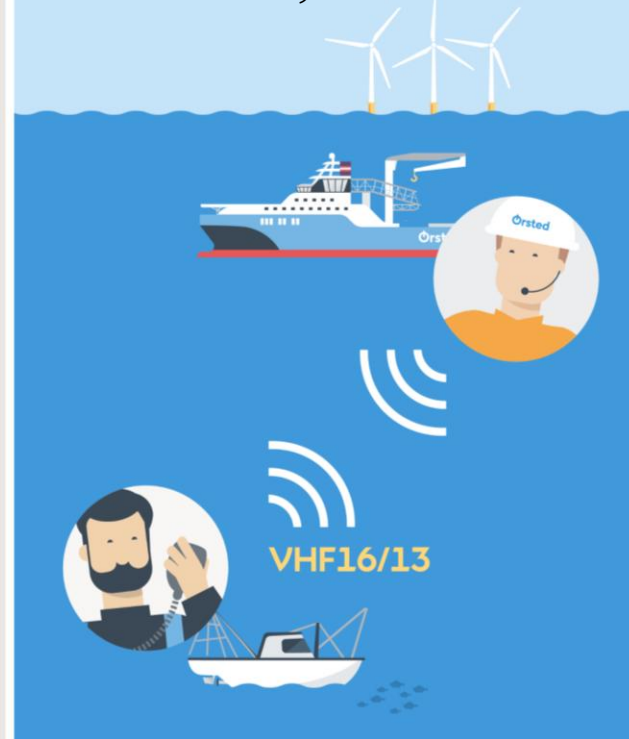
- 1 Talk to our local Fisheries Liaisons and Marine Affairs team to learn about upcoming on-water activities.



- 2 Check our weekly online Mariners Briefing for a three-day and projected seven-day outlook of on-water activities.



- 3 Contact our Fisheries Liaison Officers and Safety Vessels on VHF 16/13 for real-time information while you are on the water.



Resources for Mariners

1

Mariners Briefing

- Subscribe or view latest briefing at us.orsted.com/mariners
- 3-day and 7-day projected construction activity outlook
- Vessel names and photos

2

USCG Northeast District Local Notice to Mariners

- Weekly construction activity outlook
- Anticipated Safety Zones
- [Northeast District](#)

3

USCG Northeast District Broadcast to Mariners

- Active USCG enforced Safety Zones
- Broadcast on VHF 16 and 1022

4

Charting

- All projects are charted. Update your NOAA chart if not updated since February 2025
- Project plotter files are also available for download at marinernotices.com

5

SECURITE calls

- Skippers should listen for our SECURITE calls, which are issued at least twice daily (0600, 1800) on VHF 16

6

Lighting, Marking, and Signaling

- Our [Navigating in an Offshore Wind Farm](#) resources outlines the lighting, marking, and signaling for an offshore wind farm under construction and in operation.



Summary of Ørsted's U.S. Offshore Wind Projects

1

Revolution Wind

- 65 turbines, 2 offshore substations
- 94% complete
- 704MW to RI and CT

2

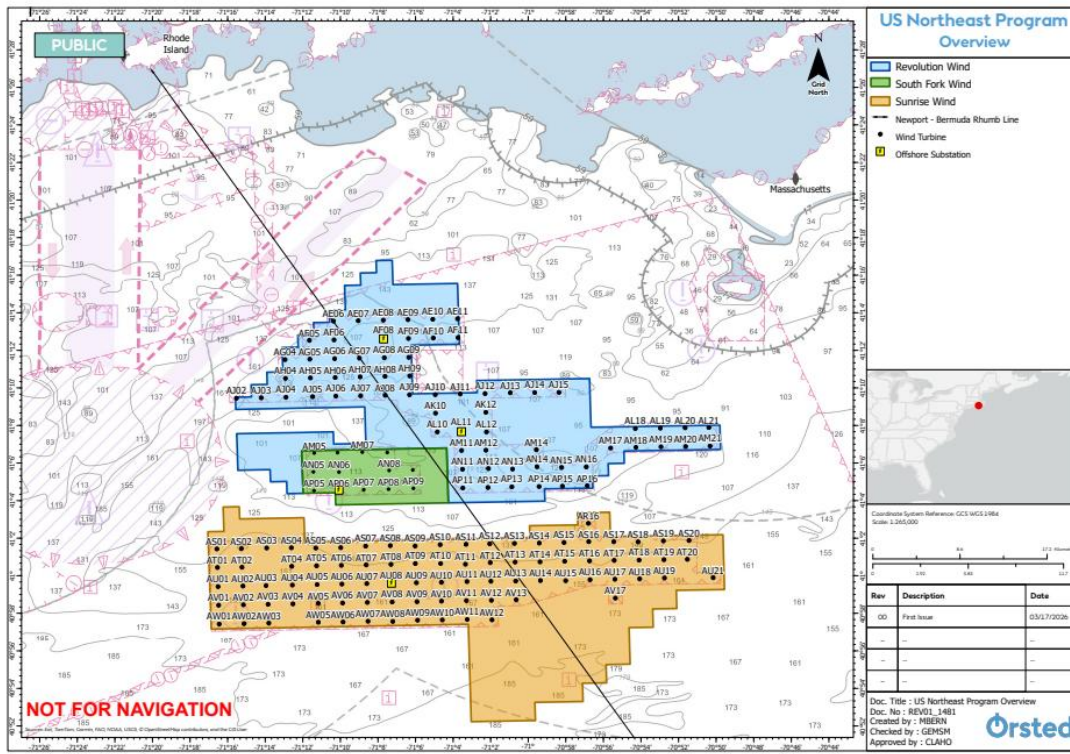
South Fork Wind

- 12 turbines, 1 offshore substation
- Operational since 2024
- 132MW to NY

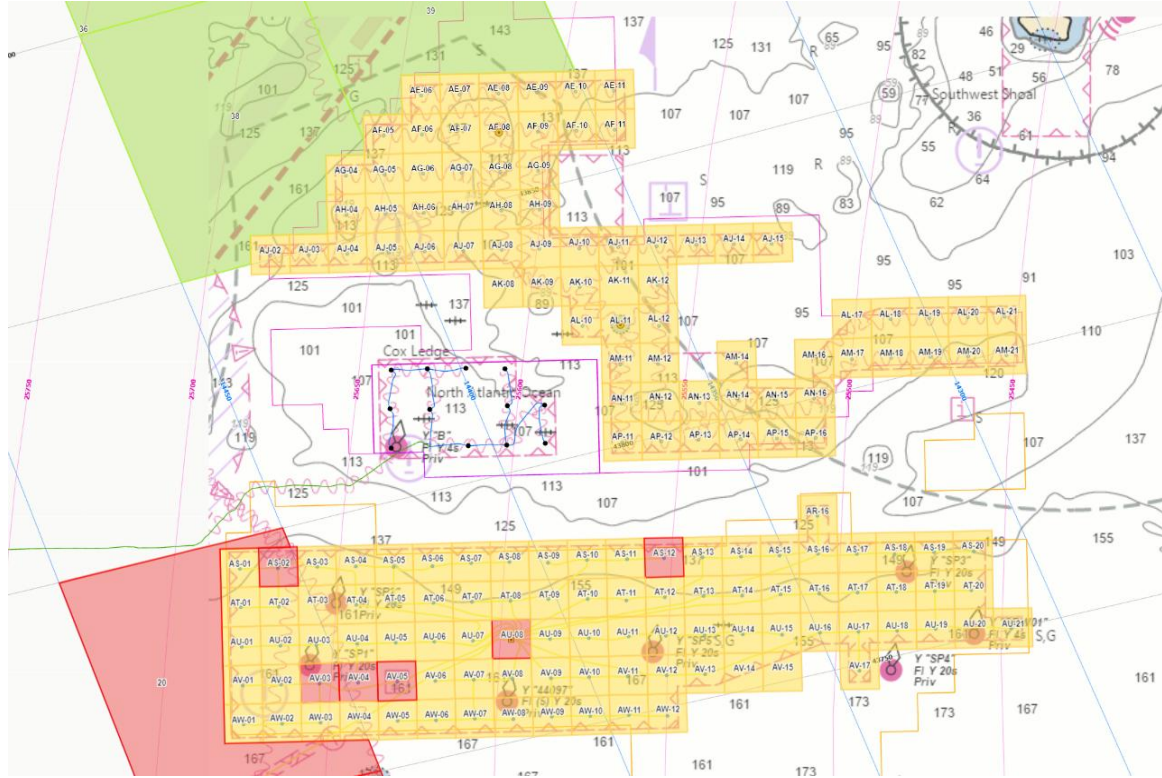
3

Sunrise Wind

- 84 turbines, 1 offshore converter station
- 47% complete
- 924MW to NY



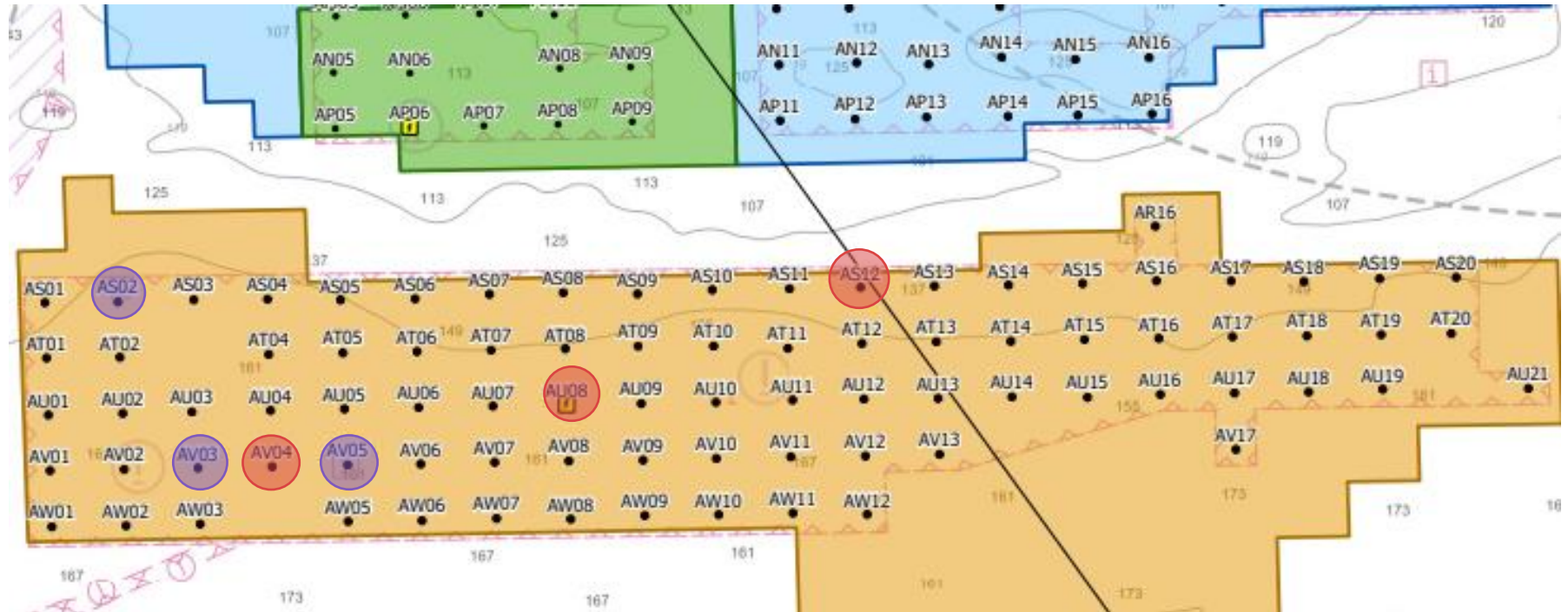
Summary of Major On-water Operations



Summary of Major On-water Operations

 = expected location

 = possible location



Foundation Installation

→ Monopile Installation

- BOKALIFT 2: installing monopiles at AS12 (AS02 possible)
- BEAR: Installing noise mitigation ahead of foundation installation
- TARGET, TRIUMPH & MIGHTY SERVANT 1: monopile transport
- JOSEPHINE MILLER, RANA MILLER, BERTO MILLER, TM VIGILANT & GO LIBERTY: protected species observers and sound-monitoring buoy deployment

→ Secondary Steel Installation

- BOKALIFT 1: installing secondary steel on installed foundations.
- C-LIBERTY & GARY-ROOK: supporting BOKALIFT 1

→ USCG Safety Zone

- A 500m USCG enforced Safety Zone is in effect where the BOKALIFT 2 is operating.



BOKALIFT 2



BOKALIFT 1



TARGET/TRIUMPH



MIGHTY SERVANT 1



TM VIGILANT



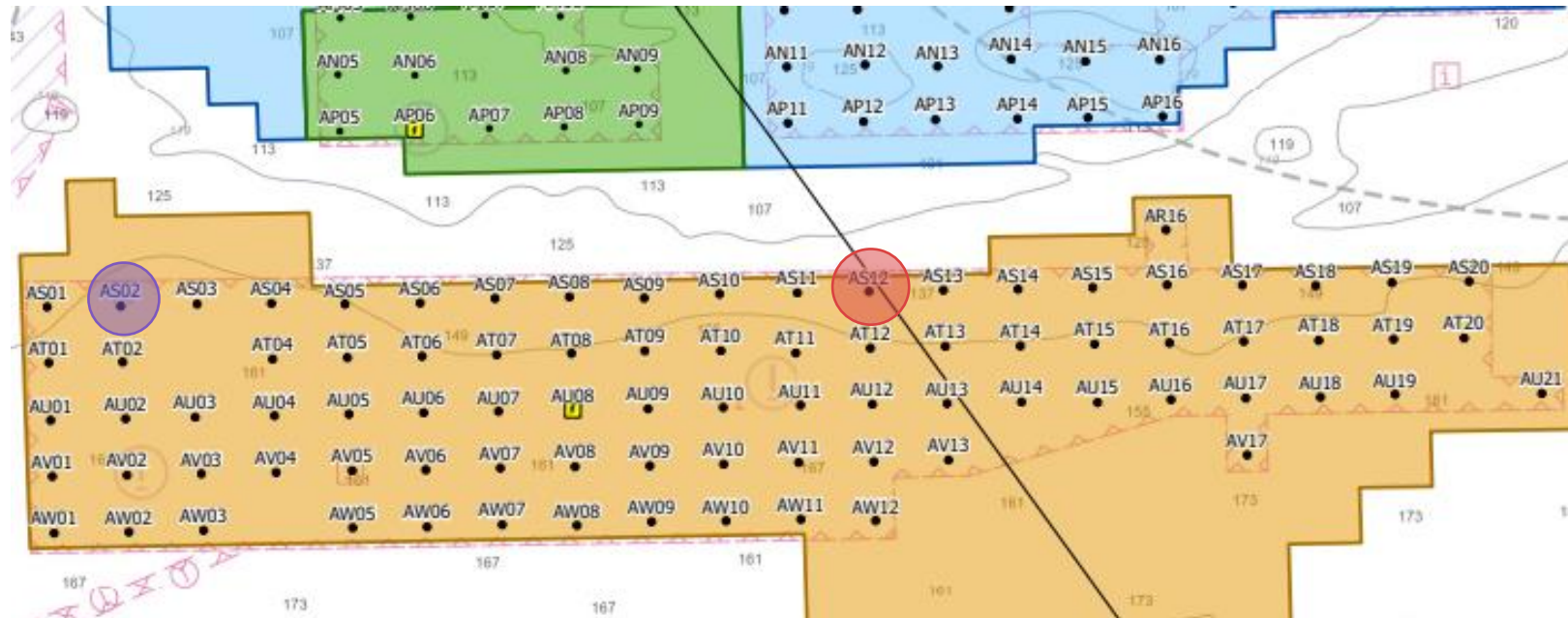
MILLER Vessels



BEAR

Foundation Installation Locations

-  = expected location
-  = possible location



Wind Turbine (WTG) Installation

→ WTG Installation

- SCYLLA is installing turbine towers, nacelles, and blades at AV04 (AV05, AV03).

→ WTG Transport

- WTG components are stored and prepared in New London, CT.
- BARGE 455-8 and tugs SAM and OCEAN SUN, transport one complete WTG per roundtrip, consisting of two tower sections, one nacelle and three blades.

→ USCG Safety Zone

- A 500m USCG enforced Safety Zone is in effect where the SCYLLA is operating

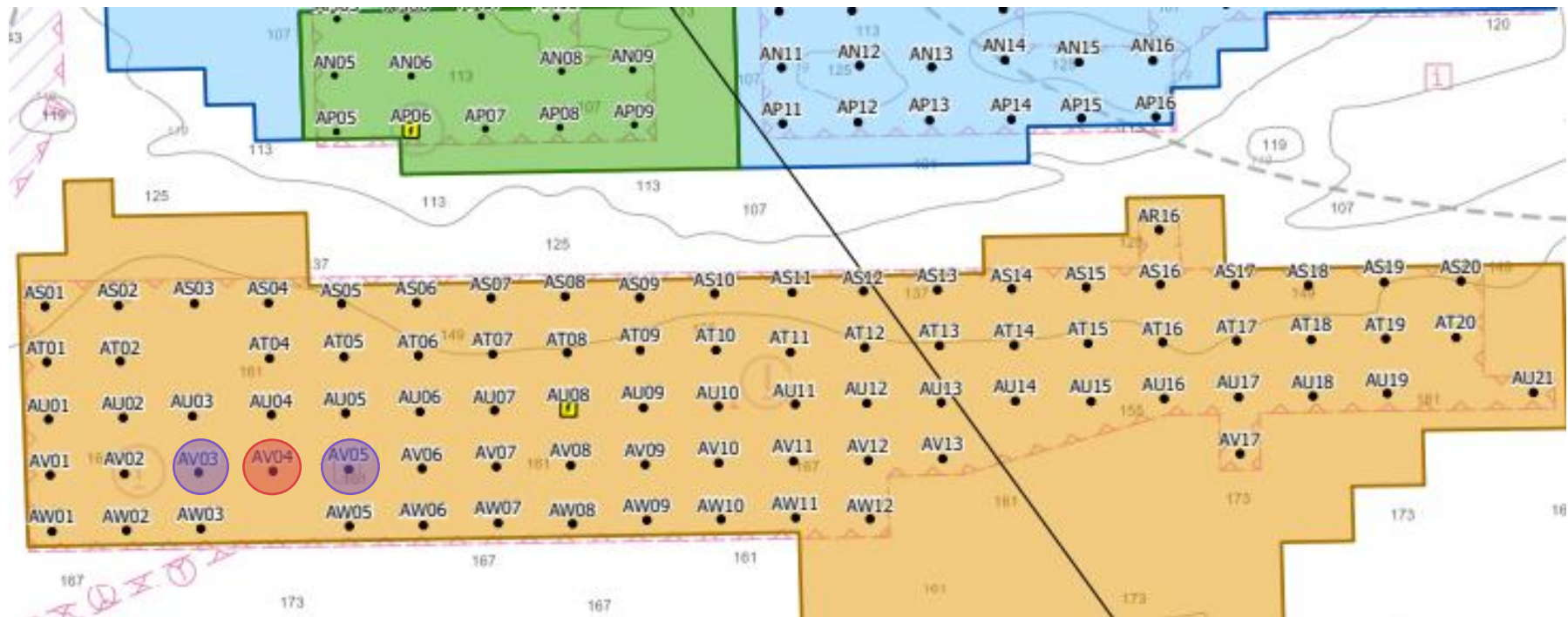


SCYLLA

WTC Installation Locations

● = expected location

● = possible location



Inter-Array Cable Installation

Cables bringing energy from the turbines to the offshore converter station

→ Pre-lay Grapnel Run

- GO ADVENTURER: preparing the seabed for cable installation by clearing the cable corridors of marine debris.
- When in operation, this vessel is towing a grapnel hook and moving 0.5 to 1 kt. A wide berth is requested.
- Please check AIS for vessel location.

→ Inter-Array Cable Installation

- Inter-array cables are not being installed currently.
- C-FIGHTER may be in the field preparing for installation.



GO ADVENTURER



C-FIGHTER

Other major vessels

- LEVIATHAN is stationed at the offshore converter station (AU08) for commissioning. Possible USCG Safety Zone.
- ROCINANTE and SUBSEA are supporting Revolution Wind
- C-ENDURANCE is supporting Sunrise Wind – will likely be in port/anchorage
- ECO EDISON is supporting both Revolution Wind and Sunrise Wind
- ADHEMAR DE SAINT-VENANT is trenching the Sunrise Wind Export Cable West/Southwest of the Lease Area
- Safety Vessels
 - FLEET QUEEN
 - PAMELA ANN
 - ITALIAN PRINCESS
 - MADISON KATE
- CTVs
 - WINDSERVE JOURNEY: SRW for Array Cables
 - WINDSERVE FRONTIER: SRW for Foundations
 - AOS GENERATER: REV for WTG Commissioning
 - AOS GRIPPER, AOS GUARDER, WINDSERVE GENESIS: REV



MMSI

Vessel	MMSI
BOKALIFT 2	209951000
BOKALIFT 1	212827000
BEAR	205694000
TRIUMPH	248577000
TARGET	248576000
MIGHTY SERVANT 1	1248168000
JOSEPHINE MILLER	367506560

Vessel	MMSI
RANA MILLER	367388520
BERTO MILLER	338454000
TM VIGILANT	366825780
C-LIBERTY	368076650
GARY ROOK	338407000
SCYLLA	356068000
BARGE 455-8	NA

Vessel	MMSI
SAM	367165570
OCEAN SUN	367313000
GO ADVENTURER	368237180
C-FIGHTER	367194000
LEVIATHAN	370262000
ROCINANTE	368295110
SUBSEA	338263000
ECO EDISON	368359690
C- ENDURANCE	338484000
ADHEMAR	253351000

Questions?

Email Claire Hodson at CLAHO@orsted.com

