The following information is requested to assist in issuing appropriate Coast Guard Notices to Mariners:

A. START AND STOP DATES:

Costal Virginia Offshore Wind (CVOW) Pilot project will start cable laying on the planned subsea cable route from shore off Camp Pendleton towards the offshore wind farm construction site approximately ~25 nautical miles east of Cape Henry.

The cable laying support trenching vessel SIEM DORADO will start at the cable beaching area at #1 WP and will trench the cable into the seabed working between #1WP near shore and #9WP 25 miles offshore. The cable trenching and installation works commences May 14, 2020 and will continue cable trenching and installation activities on the cable route until June 10, 2020 - weather permitting.

B. WATERWAY: GEOGRAPHIC LOCATION and LAT/LONG:

The Cable laying vessel SIEM DORADO will deploy the subsea cable on the seabed and will operate on the planned subsea cable route outlined by the following Waypoints positions: (WGS 84 Decimal degrees).

1WP  36.817122N - 075.955312W
2WP  36.819389N - 075.912311W
3WP  36.819470N - 075.876841W
4WP  36.807754N - 075.801396W
5WP  36.805830N - 075.748868W
6WP  36.828848N - 075.618577W
7WP  36.887909N - 075.497384W
8WP  36.886947N - 075.491633W
9WP  36.896352N - 075.491719W

C. SCOPE/NATURE OF THE PROJECT (dredging/marine construction, diving/surveying, shoreline restoration, bridge-related):

The Coastal Virginia Offshore Wind (CVOW) Pilot Project is being developed by Virginia Electric and Power Company, d/b/a Dominion Energy Virginia (Dominion) on behalf of the Virginia Department of Mines, Minerals, and Energy (DMME). Orsted is the EPC contractor for the construction of the windfarm.

D. MARINE CONTRACTOR/COMPANY PERFORMING WORK:

SEAWAY OFFSHORE CABLES will survey lay and trenches the cable on the planned cable route on behalf of Orsted.

E. MARINE EQUIPMENT TO BE USED, THE TYPE, NAMES/NUMBERS & DIMENSIONS (barges, dredges, pipeline, support):

The Multi-Role Cable Installation Support Vessel SEAWAY DORADO are planned for the trenching of the cable and cable protection installation over cable crossings.

Length: 310’  Beam: 66’  Draft: 22  GRT: 4869
Dominion Energy CVOW Pilot Project  
Cable Trenching Activities LNTM  
April 27, 2020

F. HOW MARINE EQUIPMENT WILL BE MARKED AND LIGHTED DURING REDUCED VISIBILITY/DARKNESS

N/A

G. HOW MARINE EQUIPMENT WILL BE MOORED ON SITE (anchored, spudded, moored to buoy, moored to bridge or other structure)

N/A

H. NAMES OF ATTENDING VESSELS ON SCENE (tugs/pusher boats, dive/crew boats):

Up to 5 safety vessels will keep station along the cable route during the installation and trenching of the subsea cable.

BERTO L. MILLER – SAMANTHA MILLER – RANA MILLER - ROSMARY MILLER and SORENSEN MILLER will be positioned at cable crossings on the cable route until the subsea cable is fully buried.

I. COMMUNICATIONS TO BE USED ON SCENE, SUCH AS MARINE BAND RADIO (VHF-FM), THE FREQUENCIES MONITORED, AND CALL SIGN:

Call sign: SEAWAY DORADO

SEAWAY DORADO will monitor VHF 16 during the cable installation on the cable route.

MARKERS/SIGNAGE EXPECTED ON SCENE, PERMITTED BY OTHER AGENCIES (buoys/pilings used for marking or warning purposes):

Mariners transiting or fishing in the survey area are requested to give a wide berth to cable laying vessels which may be limited in their ability to manoeuvre due to the cable catenary and subsea row activities. Mariners should operate in a manner that will not endanger the vessel or its equipment - a 0.5NM clearance is requested.

J. PROJECT SUPERVISOR NAME, TITLE AND 24-HR CONTACT NUMBER:

Capt. Peder Rosenberg Pedersen  
Orsted CVOW project  
Offshore Operations Manager  
PEDPE@Orsted.dk  
1-757-334-4578
IMO: 9424508
MMSI: 311031800
Call sign: C6YG5
Flag: Bahamas [BS]
Gross Tonnage: 4869
Summer DWT: 4214 t
Length Overall x Breadth Extreme: 94m x 20m
Year built: 2009