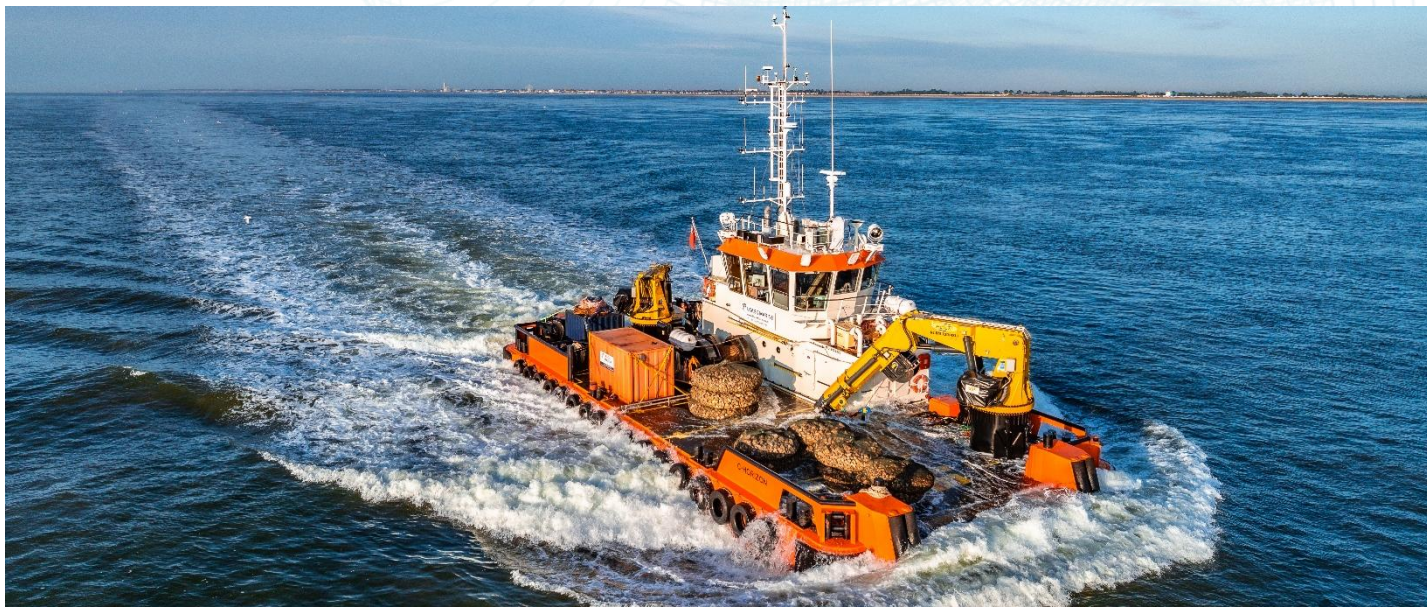


MV- C HORIZON



Construction/ Classification

Date Of Build	August 2021
Make/Model	Neptune Eurocarrier 2611
DP System	DP 1
Category	MCA CAT1: Up to 150Miles from safe haven
Person on Board	15 Including crew
IMO Number	9928462
Call Sign	MOSX6
MMSI	232053026
Flag	UK
Port of Registry	Kirkwall

Features

Airconditioned/ Heated accommodation for up to 10 persons in four double and two single cabins, galley, sanitary facilities, etc.

Main Data

Length O.A.	26.48 M
Breadth MLD	11.0 M
Depth at Side	3.20/ 3.70 M
Draft	2.61 M
Gross Tonnage	179
Net Tonnage	134
Rule Length	22.9 M
Deck Space	145 M ²
Deck Load	100 T
Speed	10 Knots

Performances

Speed	10 Knots
Bollard Pull	34.7Tonnes

Propulsion

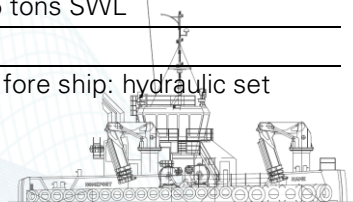
Main Engines	2x Caterpillar C32 ACERTTIER III
Total Power	1940 kW at 1800 RPM
Propellers	1850 mm dia. nozzle

Auxiliaries

Generator Sets	Volvo penta D13
Total E-Power	2 x 360 KW
Bow Thruster	Tunnel thruster aft, 200 KW Tunnel thruster fwd, 250 KW
Hydraulic Power Pack	2x 90 kW
Fuel Oil	107 M ³
Fresh Water	67 M ³
4 Point Mooring System	4 hydraulic winches
Capability	15Tonnes
Wire Capacity	100m Steel 150m Dyneema

Deck Layout

Anchor Handling Winch	150 tons holding force
Pulling Force	100 tons at 1st layer
Towing Winch	60 tons
Pulling Force	50 tons
Tugger Deck Winch	15 tons
Deck Crane FWD	Heila HLRM 230-4SL incl. 11.3T @16.5m
Deck Crane AFT	Heila HLRM 140-3S 10T @12.17m
Towing Hook	Mampaey 45 tons SWL
Shark Jaws	50Tons
Towing Pins	Aft ship: and fore ship: hydraulic set



General Arrangement Plan

