



Name	E-ONE
Port of Registry	Rotterdam, the Netherlands
Flag	Dutch
Vessel Type	ASD
Year of Build	2016
Class	Bureau Veritas
Bollard Pull	61 Tbp
Owner	EMAR Offshore Services B.V.

PROPULSION SYSTEM

Main Engine	2 x Caterpillar 3516C TA HD/C
Total Power	3730 bkW (5000 Hp) at 1600 rpm

MAIN DIMENSIONS

Length overall	28,67 m
Beam overall	10,43 m
Depth at sides	4,60 m
Draught aft	4,72 m
Displacement	531 T
Gross tonnage	294 T

DECK EQUIPMENT

Tow Winch Forward	Double Drum, 35 T, 28m/min
Tow Wires Fwd	2 x 90m Corona Line Winchline PET3 80mm
Towing Hook Aft	Mampaey 65 T
Deck Crane	Heila HLM 20-3S 1.7T @ 10.56m
Winch Capacity Deck Crane	2.1 T
Push Bow	Rubber Bow Fender and Cylindrical Bow Fender
FiFi Set	2500 m ³ /hr
FiFi monitor	2x 1200 m ³ /h, water/foam, 10 bar

NAUTICAL AND COMMUNICATION EQUIPMENT

GMDSS	Furuno FS-1575
Radar	Furuno FAR 2117
VHF Radio Telephone	S.P. Radio, type Sailor Compact 6222
Handheld	Jotron Tron TR-20
Navtex	Furuno NX-700
Elec. Chart System	Furuno FMD-3100
Autopilot	Simrad AP-70
Echo Sounder	Furuno LS-6100
GPS	Furuno GP-150
Sat compass	Furuno SC-50
AIS	Furuno FA-150
Magnetic Compass	Cassens & Plath, Type Kotter

AUXILIARY EQUIPMENT

Main Generator Sets	2 x Caterpillar C4.4 TA
Capacity	2 x 107 kVA, 50Hz, 230/400 V

CAPACITIES

Fuel oil	72,00 m ³
Fresh water	14,9 m ³
Lubrication Oil	9,00 m ³
Dirty Oil	3,10 m ³
Bilge water	5,10 m ³
Sewage	2,20 m ³
Foam	6,5 m ³
Dispersant	4,7 m ³

PERFORMANCE

Speed approx.	13 knots
Bollard Pull	61 Tbp

ACCOMMODATION

Accommodation	7
	3x single cabins, 2x double cabins

E-ONE
General Arrangement

