



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

## MAIN DIMENSIONS

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

## PROPULSION SYSTEM

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

## DECK EQUIPMENT

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

## NAUTICAL AND COMMUNICATION EQUIPMENT

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

## AUXILIARY EQUIPMENT

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

## CAPACITIES

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

## PERFORMANCE

<b>Speed approx.</b>	13 knots
<b>Bollard Pull</b>	61 Tbp

## ACCOMMODATION

<b>Accomodation</b>	7
	3x single cabins, 2x double cabins

**E-ONE**  
General Arrangement

