



<b>Name</b>	E-TWO
<b>Port of Registry</b>	Nassau, Bahamas
<b>Flag</b>	Bahamas
<b>Vessel Type</b>	ASD
<b>Year of Build</b>	2019
<b>Class</b>	Bureau Veritas
<b>Bollard Pull</b>	61,6 Tbp
<b>Owner</b>	EMAR Offshore Services B.V.

## MAIN DIMENSIONS

<b>Length overall</b>	28,57 m
<b>Beam overall</b>	11,43 m
<b>Depth at sides</b>	4,60 m
<b>Draught aft</b>	3,64 m
<b>Gross tonnage</b>	299 T
<b>Displacement</b>	550 T

## PROPULSION SYSTEM

<b>Main Engine</b>	2 x Caterpillar 3512C TA HD/D
<b>Total Power</b>	3806 bkW (5104 Hp)

## DECK EQUIPMENT

<b>Tow Winch Forward</b>	Double Drum DMT, 150T, 41m/min
<b>Tow Wires Fwd</b>	2 x 90m Corona Line Winchline PET3 80mm
<b>Tow Winch Aft</b>	Single Drum, DMT, 150T, 34m/min
<b>Towing Hook Aft</b>	Mampaey 65 T
<b>Deck Crane</b>	Heila HLM 20-3S 1.7T @ 10.56m + winch 2150 kg
<b>Winch Capacity Deck Crane</b>	2.1 T
<b>Push Bow</b>	Rubber Bow Fender and Cylindrical Bow Fender
<b>FiFi Set</b>	2400 m³/hr
<b>FiFi Monitor</b>	2x 1200 m³/h, water/foam

## NAUTICAL AND COMMUNICATION EQUIPMENT

<b>GMDSS</b>	Furuno FS-1575
<b>Radar</b>	Furuno FAR 1518-BB
<b>VHF Radio Telephone</b>	2x Cobham sailor 6222 (one with DSC)
<b>Handheld</b>	2x Jotron Tron TR-20
<b>Navtex</b>	Furuno NX-700B
<b>Elec. Chart System</b>	Furuno FE-800
<b>Autopilot</b>	Simrad AP-70
<b>Echo Sounder</b>	Furuno FCV-628
<b>GPS</b>	Simrad GN-70/HS80A
<b>Compass</b>	Cassens & Plath Reflecta 11
<b>Sat compass</b>	Simrad GN70/HS80A
<b>AIS</b>	Furuno FA-170

## AUXILIARY EQUIPMENT

Main Generator Sets	2 x Caterpillar C4.4 TA
Capacity	230/400 V, 107 kVA, 50 Hz
Transfer Pumps	Yes
Fuel Oil Separator	1 x Westfalia OTC 2-02-137

## CAPACITIES

Fuel oil	83,6 m <sup>3</sup>
Fresh water	14,0 m <sup>3</sup>
Lubrication Oil	2,3 m <sup>3</sup>
Dirty Oil	2,3 m <sup>3</sup>
Foam	9,8 m <sup>3</sup>
Bilge	4,9 m <sup>3</sup>
Sewage	7,4 m <sup>3</sup>

## PERFORMANCE

Speed	13 Knots
Bollard Pull	61,6 Tbp

## ACCOMMODATION

Accommodation	6
	4x single cabins, 1x double cabins

**E-TWO**  
General Arrangement

