



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

MAIN DIMENSIONS

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

PERFORMANCE

Speed	13 Knots
Bollard Pull	61,6 Tbp

ACCOMMODATION

Accommodation	6 4x single cabins, 1x double cabins
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CAPACITIES

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

PROPULSION SYSTEM

Main Engine	2 x Caterpillar 3512C TA HD/D
Total Power	3806 kW (5104 Hp)

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

DECK EQUIPMENT

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

NAUTICAL AND COMMUNICATION EQUIPMENT

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

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General Arrangement

