



Name	E-FOUR
Port of Registry	Nassau
Flag	Bahama
Vessel Type	ASD
Year of Build	2012
Class	Lloyds Register
Bollard Pull	62,3 Tbp.
Owner	EMAR Offshore Services b.v.

MAIN DIMENSIONS

Length overall	28.67 m
Beam overall	10.43 m
Depth at sides	4.60 m
Draught aft	4.80 m
Displacement	531 Mtons
Gross Tonnage	294 Mtons

PROPULSION SYSTEM

Main engine	2x Caterpillar 3516C
Total power	3728 kW (5226 BHP)
Thrusters	Kongsberg Maritime US 205

DECK EQUIPMENT

Tow Winch Forward	DMT-211-H19, double drum
Tow Wires Fwd	1 x Dyneema Ø48mm, L=120M, 1 x Strongline Ø80mm, L=90M
Towing hook aft	Mampaey 65 T
Deck crane	HS Marine AK 34 HE2 2.58T @ 9.21m
Capstan	Yes
Push bow	Rubber Bow Fender and Cylindrical Bow Fender

NAUTICAL AND COMMUNICATION EQUIPMENT

GMDSS	A1 + A2
Radar	JRC-NDC-1460
VHF Radio Telephone	SAILOR 6222
Handheld	3x JOTRON TRON TR-20
Navtex	FURUNO NX-700
Echo Sounder	FURUNO LS-6100 / FURUNO FE-700
GPS	FURUNO GP-150
AIS	FURUNO FA-150
Magnetic compass	Cassens + Plath
EPIRB	Jotron Tron 40S MKII

AUXILIARY EQUIPMENT

Main Generator Sets	2 x Caterpillar C4.4
Capacity	2 x 107 kVA, 50Hz, 230/400 V
Fuel separator	Westfalia OTC-2

CAPACITIES

Fuel oil	72.30 M ³
Fresh Water	14.90 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	6,50 m ³
Dispersant	4,70 m ³

PERFORMANCE

Speed approx.	13 knots
Bollard Pull	62,3 Tbp.

ACCOMMODATION

Accomodation	6
	2x single cabins, 2x double cabins

E-FOUR
General Arrangement

