



<b>Name</b>	E-FOUR
<b>Port of Registry</b>	Nassau
<b>Flag</b>	Bahama
<b>Vessel Type</b>	ASD
<b>Year of Build</b>	2012
<b>Class</b>	Lloyds Register
<b>Bollard Pull</b>	62,3 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>	4.80 m
<b>Displacement</b>	531 Mtons
<b>Gross Tonnage</b>	294 Mtons

## PROPULSION SYSTEM

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

## DECK EQUIPMENT

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

## NAUTICAL AND COMMUNICATION EQUIPMENT

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

## AUXILIARY EQUIPMENT

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

## CAPACITIES

<b>Fuel oil</b>	72.30 M <sup>3</sup>
<b>Fresh Water</b>	14.90 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>	6,50 m <sup>3</sup>
<b>Dispersant</b>	4,70 m <sup>3</sup>

## PERFORMANCE

<b>Speed approx.</b>	13 knots
<b>Bollard Pull</b>	62,3 Tbp.

## ACCOMMODATION

<b>Accomodation</b>	6
	2x single cabins, 2x double cabins

**E-FOUR**  
General Arrangement

