



<b>Name</b>	E-TEN
<b>Port of Registry</b>	Limassol
<b>Flag</b>	Cyprus
<b>Vessel Type</b>	ASD
<b>Year of Build</b>	Launch scheduled for June 2026
<b>Class</b>	Bureau Veritas
<b>Owner</b>	EMAR Offshore Services b.v.

## GENERAL

<b>IMO</b>	TBA
<b>Length overall</b>	27.59
<b>Beam overall</b>	12.93 m
<b>Depth at sides</b>	5.2 m
<b>Draught aft</b>	4.75 m
<b>Gross tonnage</b>	388 t
<b>Displacement</b>	704 t

## DECK EQUIPMENT

<b>Anchors</b>	2x 360 kg Pool (High Holding Power)
<b>Deck crane</b>	HS MARINE AK28/10.3 E3 1700 KG at 10.30 M
<b>Towing winch fwd</b>	Hydraulically driven double drum, pull 35 ton up to 10 m/min, high speed pull up to 40 m/min, brake 200 ton
<b>Anchor winch</b>	2x Electrically driven, DMC
<b>Towing winch aft</b>	DMC hydraulic double drums towing winch. Capacity on each drum 30 t up to 11,4m/min on 2nd layer non-simultaneously.
<b>Fendering</b>	D-fender at sides, cylindrical fender at transom corners, cylindrical and W-block bow fender with water spray

## PROPULSION SYSTEM

<b>Main engines</b>	2x Caterpillar 3516 TA HD/D
<b>Total power</b>	5050 bkW (6772 bhp) at 1800 rpm
<b>Azimuth thrusters</b>	2x Kongsberg Maritime US 255 P30/P35 FP
<b>Propeller diameter</b>	3000 mm

## NAUTICAL AND COMMUNICATION EQUIPMENT

<b>Searchlight</b>	1x Norselight 2000 W + Ø 1x Norselight 2000 W
<b>Radar system</b>	1x Furuno FAR 1518-BB + Ø 1x Furuno FAR 1518-BB
<b>Satellite compass / GPS</b>	JRC JLR-21
<b>Electronic Chart System</b>	MaxSea TZ Professional
<b>Compass</b>	Cassens & Plath Reflecta 11
<b>Autopilot</b>	Simrad AP-70
<b>Echosounder</b>	Furuno FE-800
<b>VHF Radio telephone</b>	2x Cobham Sailor 7222 (one with DSC) + Ø 1x Cobham Sailor 6215
<b>VHF hand-held</b>	2x Sailor SP3540
<b>Navtex</b>	Furuno NX-900
<b>AIS</b>	Furuno FA-170
<b>SSB</b>	Cobham Sailor 6310
<b>EPIRB</b>	Jotron TRON 60AIS
<b>Sart</b>	Jotron TRON AIS

## AUXILIARY EQUIPMENT

<b>Generator sets</b>	2x Caterpillar C4.4 TA, 400 V, 107 kVA, 50 Hz or Ø 440 V, 123 kVA, 60 Hz
<b>General service pumps</b>	2x Azcue CA 50/3 27 m <sup>3</sup> /h up to 3.4 bar
<b>Hydraulic system</b>	Main engine driven pumps
<b>Fifi set</b>	Main engine driven pump 1200, 2400 m <sup>3</sup> /h or Ø with water spray
<b>Fifi monitor</b>	2x 1200 m <sup>3</sup> /h, water/foam

## CAPACITIES

<b>Fuel oil</b>	89 m <sup>3</sup>
<b>Fresh water</b>	2 x 8.4 m <sup>3</sup>
<b>Lubrication oil</b>	2.40 m <sup>3</sup>
<b>Dirty oil</b>	2.40 m <sup>3</sup>
<b>Bilge</b>	5.60 m <sup>3</sup>
<b>Foam</b>	9.40 m <sup>3</sup>

## PERFORMANCE

<b>Bollard pull ahead</b>	82.7 t
<b>Bollard pull astern</b>	76.1 t
<b>Speed ahead</b>	12.7 kn

## ACCOMMODATION

<b>General accomdation</b>	For max. 10 persons (MLC 2006 compliant), insulated and finished with durable modern linings, acoustical ceiling in the wheelhouse, floating floors and air-conditioned.
<b>Cabins &amp; communal spaces</b>	Captain's cabin, chief engineer's cabin, 4 double crew cabins, galley, mess/dayroom, dry store, ships office and sanitary facilities.

**E-TEN**

## General Arrangement

