



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

GENERAL

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

DECK EQUIPMENT

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

PROPULSION SYSTEM

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

NAUTICAL AND COMMUNICATION EQUIPMENT

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

AUXILIARY EQUIPMENT

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

CAPACITIES

Fuel oil	89 m ³
Fresh water	2 x 8.4 m ³
Lubrication oil	2.40 m ³
Dirty oil	2.40 m ³
Bilge	5.60 m ³
Foam	9.40 m ³
Dispersant	4.9 m ³

PERFORMANCE

Bollard pull ahead	82.7 t
Bollard pull astern	76.1 t
Speed ahead	12.7 kn

ACCOMMODATION

General accomdation	For max. 10 persons (MLC 2006 compliant), insulated and finished with durable modern linings, acoustical ceiling in the wheelhouse, floating floors and air-conditioned.
Cabins & communal spaces	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

