

Name	E-EIGHT
Port of Registry	Limassol
Flag	Cyprus
Vessel Type	ASD
Year of Build	2023
Class	Bureau Veritas
Bollard Pull	60 Tbp
Owner	EMAR Offshore Services b.v.

GENERAL

IMO	9962366
Length overall	28,57 m
Beam overall	11.43 m
Depth at sides	4.60 m
Draught aft	4.75 m
Gross Tonnage	300 T
Displacement	550 T

PROPULSION SYSTEM

Main engines	2x Caterpillar 3512C TA HD/D
Total power	3804 bkW (5102 bhp) at 1800 rpm
Azimuth thrusters	Kongsberg Maritime US 205
Propeller diameter	2500 mm

DECK EQUIPMENT

Anchors	2x 360 kg Pool (High Holding Power)
Deck crane	HS Marine AK16-3, 845kg @ 11.15mtr
Towing/anchor winch fwd	Hydraulically driven two-speed winch with split drum and warping head, pull 31.5 ton at 9.5 m/min, slack rope speed up to 41 m/min, 150 ton brake
Towing winch aft	Hydraulically driven, two-speed winch with spooling device and warping head, pull 35 ton at 9.2 m/min, slack rope speed up to 27.6 m/min, 150 ton brake
Fendering	D-fender at sides, cylinder fender at transom corners, cylinder and W-block bow fender with water spray

NAUTICAL AND COMMUNICATION EQUIPMENT

Searchlight(s)	Fore 1x Norselight SH470 2000 W Aft 1x Norselight SH470 2000 W
Radar system(s)	FWD 1x Furuno FAR 1518-BB
Electronic chart system	MaxSea, TZ Professional
Compass	Cassens & Plath Reflecta 11
Satellite compass/GPS	Simrad GN70/HS80A
Autopilot	Simrad AP-70
Echosounder	Furuno FE-800
VHF radio telephones	2x Cobham Sailor 7222, one with DSC
VHF radio apparatus	1x ATEX proof Sailor SP3540
Navtex	Furuno NX-700B
SSB	Furuno FS-1575
AIS	Furuno FA-170
EPIRB	Jotron Tron-60S
SART	Jotron SART20

EMAR OFFSHORE SERVICES BV

+31 (0)162 727 098
info@emaroffshoreservices.com
www.emaroffshoreservices.com

AUXILIARY EQUIPMENT

Main generator sets	2x Caterpillar C4.4 TA, 230/400 V, 107 kVA, 50 Hz
Capacities	230/400 V, 107 kVA, 50 Hz
Fuel oil transfer pump	Azcue BR-41-10
Fuel oil purifiers	2x Static Purifier CJC PTU3 27/81 1x Dynamic Fuel oil purifier GEA Westfalia OTC-2
Fresh water maker	1x Technicomar 3.84 m3/day
Dispersant	Dispersant pumpset with 2 spraybooms
Fifi set	Main engine driven pumps 2x 1200 m3/h, incl. water spray, 400 m3/h
Fifi monitor	2x 1200 m3/h water/foam

CAPACITIES

Fuel oil	83.20 m^3
Fresh water	14.00 m^3
Lubrication oil	2.33 m^3
Dirty oil	2.33 m^3
Bilge water	4.90 m^3
Sewage	7.40 m^3
Foam	9.84 m^3
Dispersant	4.90 m^3

EMAR OFFSHORE SERVICES BV

+31 (0)162 727 098
info@emaroffshoreservices.com
www.emaroffshoreservices.com

PERFORMANCE

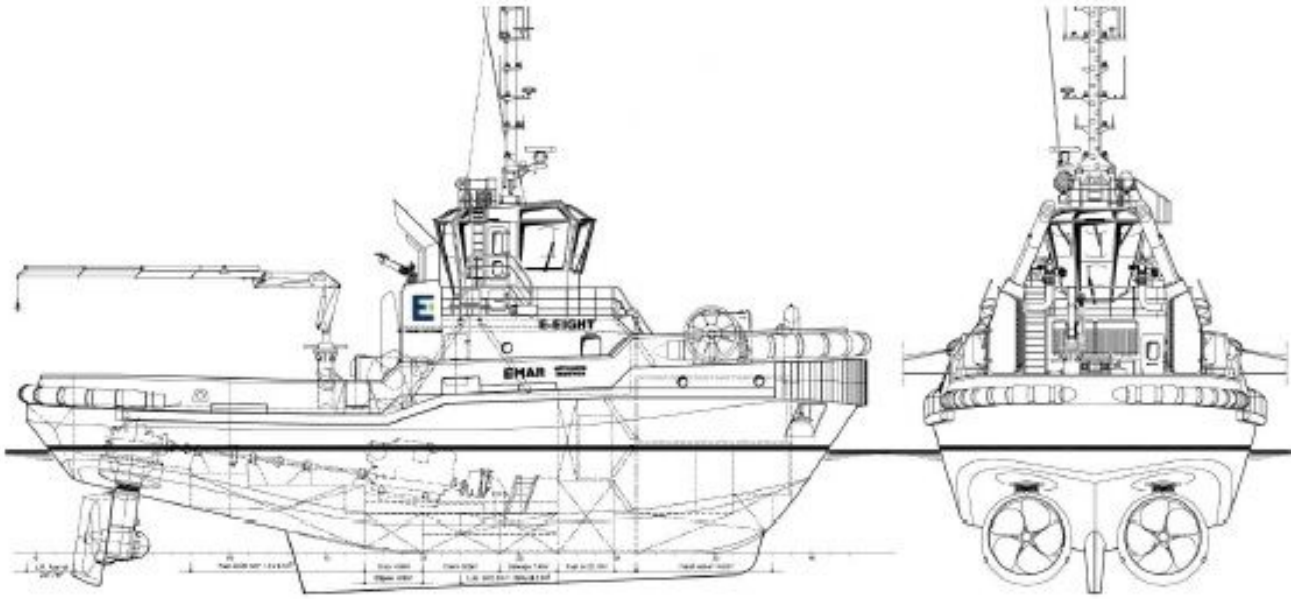
Speed	13 Knots
Bollard pull astern	55.0 Tbp.
Bollard Pull	60 Tbp

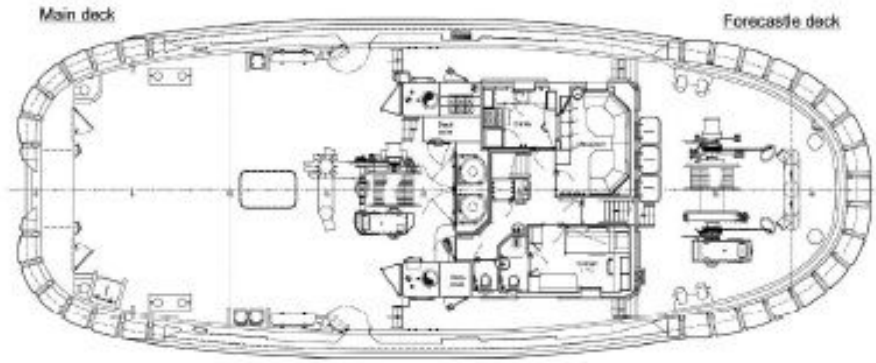
EMAR OFFSHORE SERVICES BV

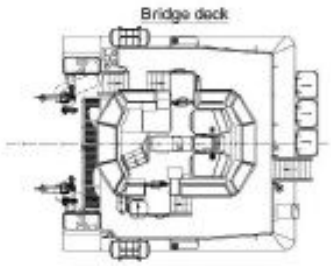
+31 (0)162 727 098
info@emaroffshoreservices.com
www.emaroffshoreservices.com

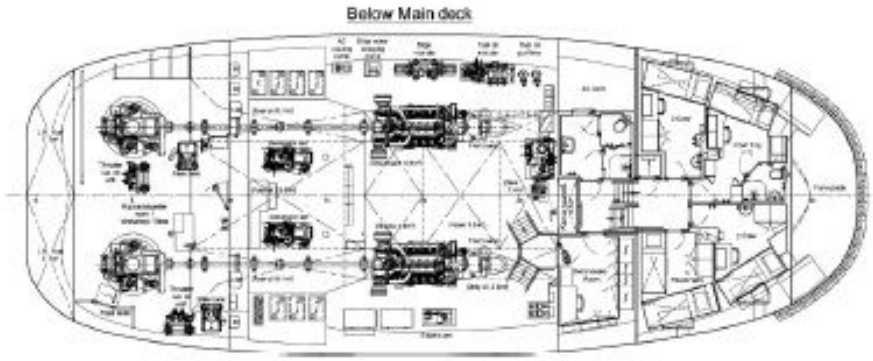
E-EIGHT

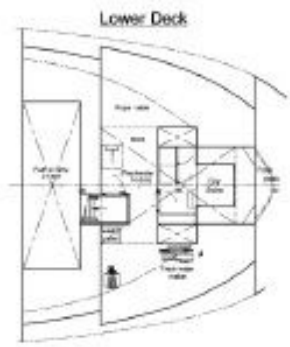
General Arrangement











EMAR OFFSHORE SERVICES BV

+31 (0)162 727 098
info@emaroffshoreservices.com
www.emaroffshoreservices.com