

Name	JARO II
Port of Registry	Nassau, Bahamas
Flag	Bahamas
Vessel Type	Twin Screw Tug
Year of Build	1990
Class	Lloyd's Register - Unrestricted
Bollard Pull	63 Tbp
Owner	EMAR Offshore Services B.V.

GENERAL

IMO	8917209
Length overall	29,60 m
Beam overall	9,25 m
Depth at sides	4,75 m
Draught aft	4,60 m
Displacement	360 T
Gross tonnage	308 T

PROPULSION SYSTEM

Main Engine	2 x Caterpillar 3606
Power	3340bkW / 4500 Hp

DECK EQUIPMENT

Tow Winch Forward	Single Drum, 50T
Tow Winch Aft	Ridderinkhof, TW-H0180, 107T
Tow Wires Aft	Drum Part I: 700m, Ø48mm Drum Part 2: 180m, Ø48mm
Towing Hook Aft	Mampaey 65 T
Deck Crane	Heila HLM 25-2S, 500 kgs. at 5 m
FiFi	Yes

NAUTICAL AND COMMUNICATION EQUIPMENT

GMDSS	2 x Jotron TR-20
Radar	Furuno 1945
VHF Radio Telephone	2x Sailor DSC RT5022 / 2x VHF RT2048
Handheld	3x Standard Horizon Floating HX850S
Navtex	Furuno Navtex NX-706
Elec. Chart System	Furuno FMD-3100
Autopilot	Pilotstar D Anschutz
Inmarsat C	Terminal 1 Sailor TT-3606E Terminal 2 Sea 6606
Echo Sounder	Furuno LS-6100
GPS	Furuno GPS/Waas Navigator GP-32
Sat compass	Furuno SC-502
AIS	Furuno GFA-1702
Magnetic Compass	Freefloating Rose

EMAR OFFSHORE SERVICES BV

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AUXILIARY EQUIPMENT

Main Generator Sets	2 x Caterpillar 3304 DI-TA
Fuel Oil Separator	1 x 2m³/hr
Air Compressor	2 x Atlas LT7-30SB and Quincy 325 QR -25 serie

CAPACITIES

Fuel oil	189 m³
Fresh water	23,50 m³
Lubrication Oil	3,66 m³
Dirty Oil	2,97 m³
Sewage	6,5 m³
Sludge	3,53 m³
Dispersant	3,10 m³.
Foam	3,1 m³

PERFORMANCE

Speed	12,3 Knots
Bollard Pull	63 Tbp

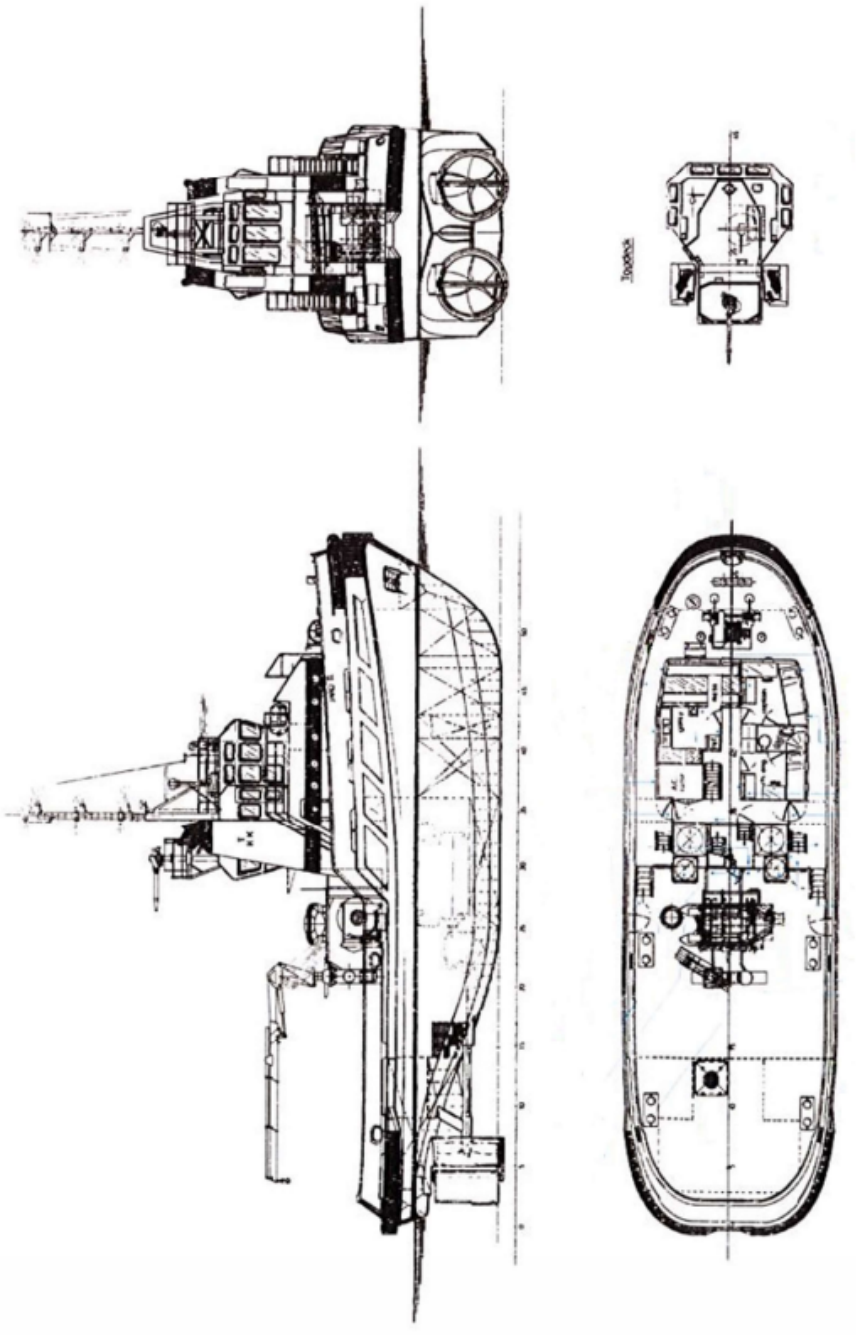
ACCOMMODATION

Accommodation	8 persons, consisting of two single crew cabins and three double crew cabins

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JARO II
General Arrangement



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