



GENERAL

Vessel Name	Marisol 4
Basic Function	Towing and Mooring Operation
Year of Built	1998
Builder	Albwardy, UAE
Port of Registry	Doha
Registration No.	10988
Flag	Qatar
Owner	Marisol Qatar

DIMENSIONS

L.O.A	16m
Breadth	6m
Depth	2.5m
Draught	1.5m
Displacement	75 ton (Fully Loaded)

TANK CAPACITIES (APPROX.)

F.W	2m ³
F.O	7m ³
L.O	0.35m ³

PERFORMANCE (TRIALS)

Bollard Pull	7 ton
Speed	10 knot

PROPULSION SYSTEM

Main Engine	CATERPILLAR 3406
Total Power	2 X 440 HP
Gearboxes/Ratio	WAF 143 L
Propellers	2 X Fixed pitch, 4 blade

AUXILLIARY EQUIPMENT

Generator	Lister Petter—LPWT4-A 94I
Alarm System	Engine and Fire Detection
Fire Fighting	Fixed CO2 & Fire Extinguisher

LIFE SAVING EQUIPMENT

Life raft, Life jackets and Life buoys

DECK LAYOUT

Marine Deck Crane	0.8 ton
Tugger Winch	1 ton

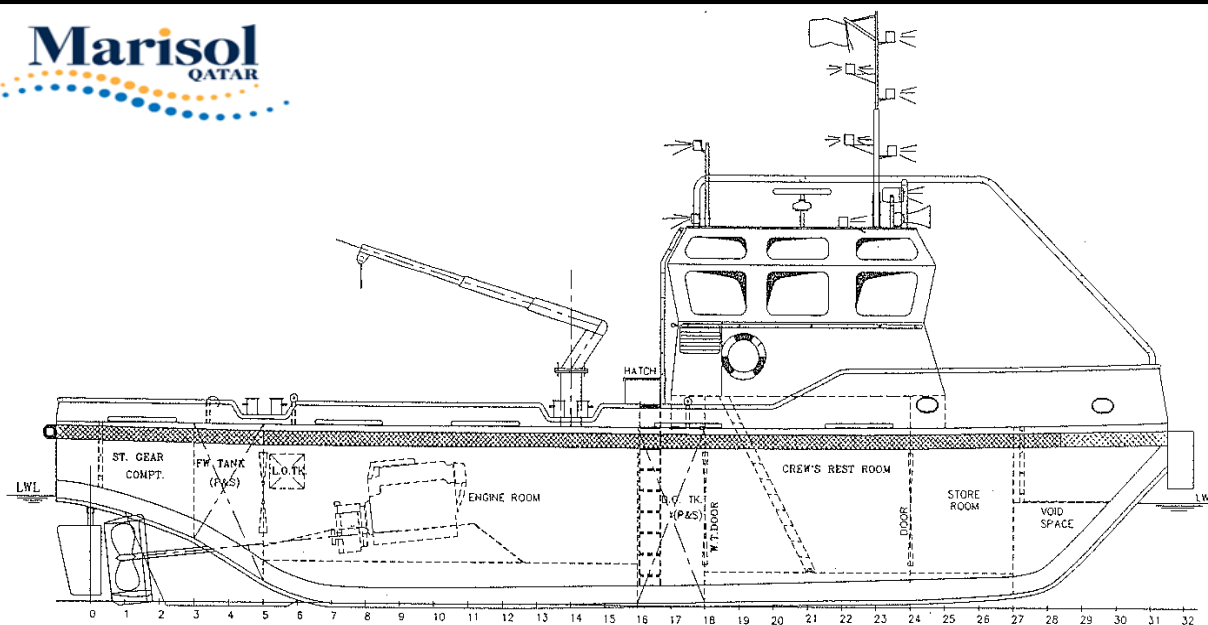
ACCOMODATION

Wheel house, Crew Cabin, Toilet, Engine Room, Tanks & Steering Gear Room

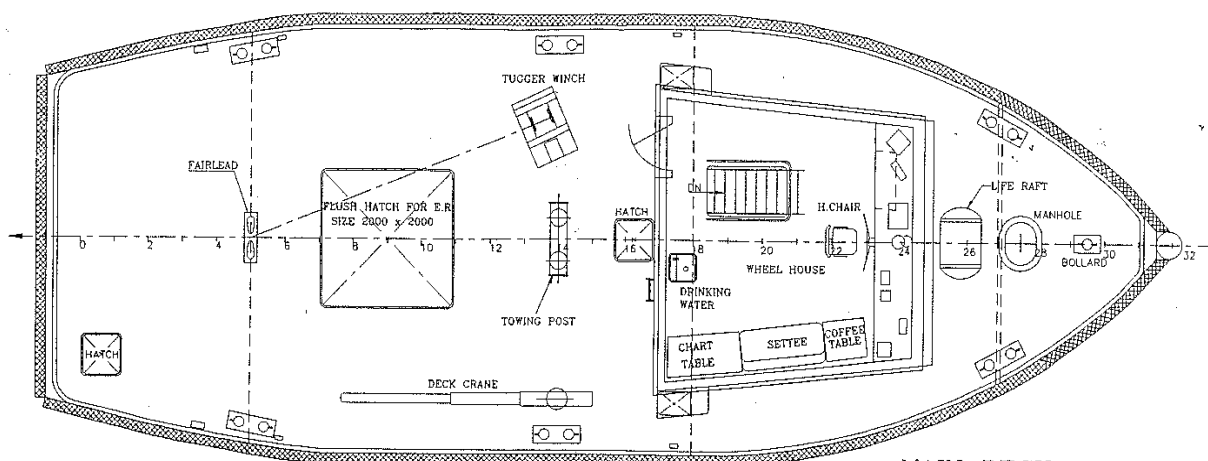
NAUTICAL AND COMMUNICATION EQUIPMENT

Radar, Gyro Compass, Magnetic Compass, GPS and VHF Radio

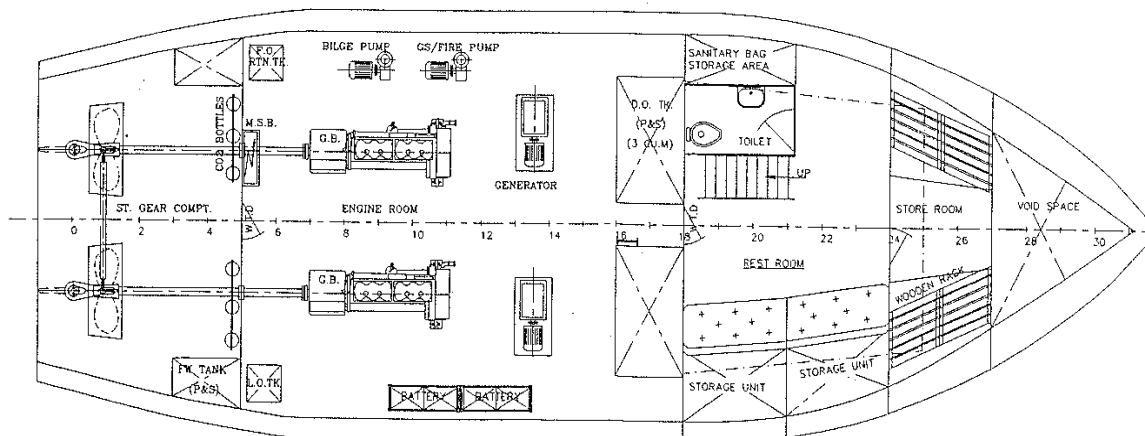
MARISOL 4 — GENERAL ARRANGEMENT PLAN



PROFILE



MAIN DECK



BELOW MAIN DECK