

MV LADY TIANA



GENERAL

Bureau Veritas 1 +Hull, +MACH, Tug-Special service/Anchor Handling Vessel, Unrestricted navigation

Delivery date January 2001
IMO Number 9242879

DIMENSIONS

Length over all 36.80 m
Beam over all 11.50 m
Maximum draught 4.50 m
GT 497

MACHINERY/PROPULSION

Main engines 2 x Yanmar Z280A-EN
Total power 2,984 kW
Propulsion 2 x fixed pitch ASD propeller
Bow thruster 1 x 150 kW

PERFORMANCE

Bollard pull (ahead) 51 T
Bollard pull (astern) 51 T
Speed ahead (maximum) 12 knots
Speed (economic) 10 knots

TANK CAPACITY

Fuel oil 276 m³
Potable water 82 m³
Foam 5 m³

ACCOMMODATION

Accommodation , air-conditioned, for 16 persons

DECK EQUIPMENT - FORE

Fore winch Hydraulic
Single drum - 190 T. brake load
Line pull 15 T. @ 10 m/min. on 1st layer

DECK EQUIPMENT - AFT

Aft winch Hydraulic
Waterfall (2 drums) - 120 T. brake load
Line pull 50 T. @ 45 m/min. on 1st layer

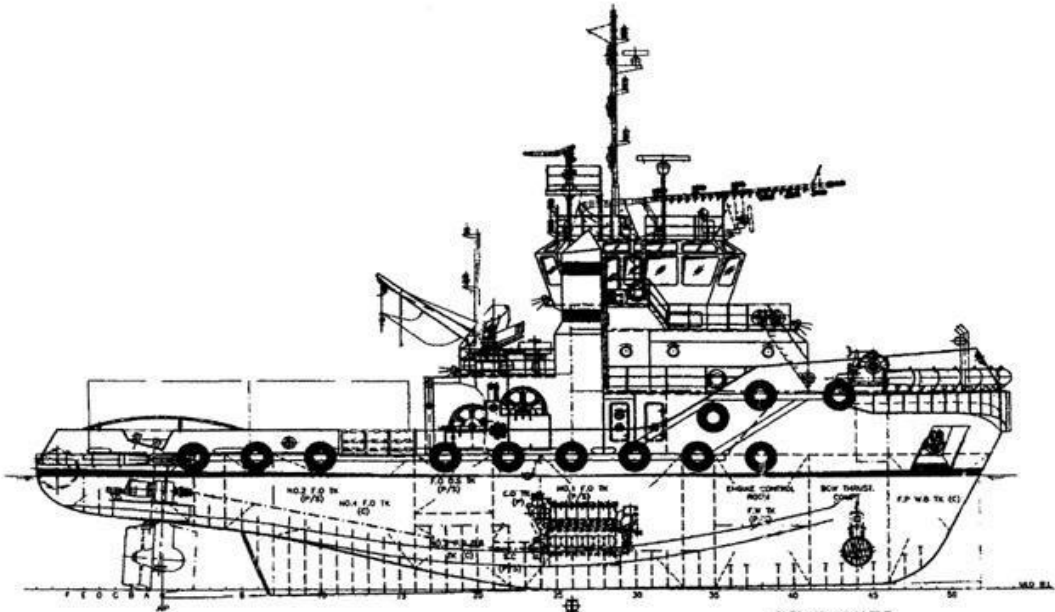
NAVIGATIONAL AND COMMUNICATION EQUIPMENT

Magnetic compass Jaiko Keiki
Echo sounder Seamax
VHF ICOM
Radar Furuno FR 1510 MkIII/1932
GPS Furuno

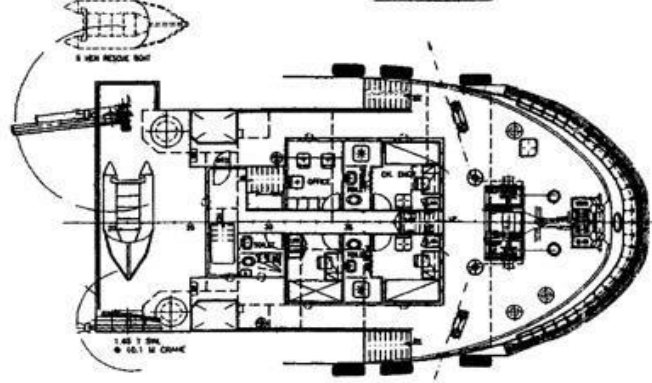
OTHER EQUIPMENT

Capacity fire-fighting monitors 2 x 600 m³/hr
Waterspray □
Crane 10T SWL. @ 2.1 m. outreach

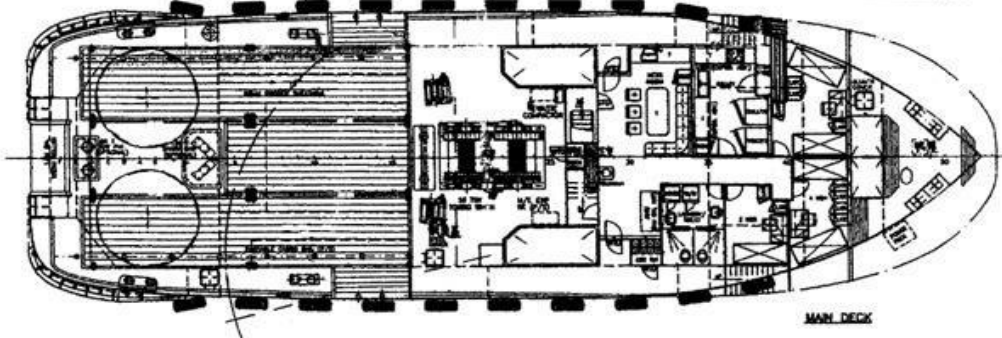
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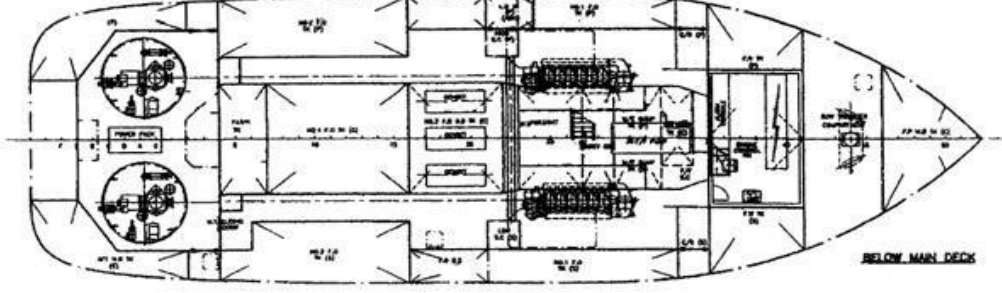
OUTBOARD PROFILE



FORECASTLE DECK



MAIN DECK



BELOW MAIN DECK