



SHIP AGENCY

TUG

HURRICANE III



4,040 BHP / 60 TBP / ANCHOR HANDLING TUG

PRINCIPAL PARTICULARS:

Year Built 2000
 Port of Registry Singapore
 Flag Singapore
 Classification BV I 3/3 E + Supply Vessel / Tug
 Deepsea + Mach
 Call Sign 9V5827
 Builders President Marine Shipyard,
 Official No Singapore 388687
 IMO No. 9206360

DIMENSIONS:

Length Overall 48.00 m
 Length B.P. 45.58 m
 Breadth Moulded 13.0 m
 Depth Moulded 5.80 m
 Draft (Design) 4.80 m
 Deadweight at 4.80 m 838 tons
 Free Deck Space 9.8 m x 21.3 m
 Gross Tonnage 874 tons
 Nett Tonnage 262 tons

PERFORMANCE DATA:

Max Speed 13.27 knots
 Max Bollard Pull 60 tons

TANK CAPACITIES

Fuel Oil 621 m3
 Fresh Water 262 m3
 Foam 8.4 m3
 Oil Dispersant 6.4 m3
 Oil Spill Recovery Tank 95 m3
 (included in fuel capacity)

MACHINERY & EQUIPMENT:

Main Engines Wartsila 9L20, 2 x 2020 Bhp @ 1000 Rpm

Propellers CPP in Nozzles

Generators 1 x Diesel Main Generator 250 kw 415v 3Ph
 50hz 2 x Shaft Alternators each 350 kw 415v
 3Ph 50hz 1 x Emergency Generator 85 kw
 415v 3Ph 50hz

MACHINERY & EQUIPMENT (cont'd)

Bow Thruster 250 kw @ 3.8 tons (38kn) thrust
 Towing/Anchor Handling Electro-Hydraulic Waterfall Double Drum
 Winch Brake Holding Capacity @ 150 tons, line pull 65T @ 15m/min
 Towing Wires 1 x 800 m 48 mm Dia FSWR wires
 1 x 750 m 50 mm Dia FSWR wires
(Spare Towing Wires)
 Anchor Handling Wire 300 m x 48 mm Dia FSWR work wire
 100 m x 48 mm Dia FSWR work wire
 (Spare Anchor Handling Wire)
 Shark Jaw Triplex Shark Jaw H-200 SWL 200 tons with Shark pin
 Tugger Winch 2 x electro-hydraulic winches x 5.0 tons each
 Capstan 2 x electro-hydraulic winches x 3.0 tons each
 Stern Roller SWL 60 tons 3.6 m x 1.5 m
 Stern Opening 5,000mm
 Anchor Windlass Electro-hydraulic 5
 tons Cargo Fuel Pump 30 m3/hr at 50 m head
 50 m3/hr at 30 m head
 Reefer Points 4 x AC 414 V, 3 Phase, 50 Hz, 32 Amp and 4 x AC 220 V, 3 Phase, 50 Hz, 32 Amp

ACCOMMODATION:

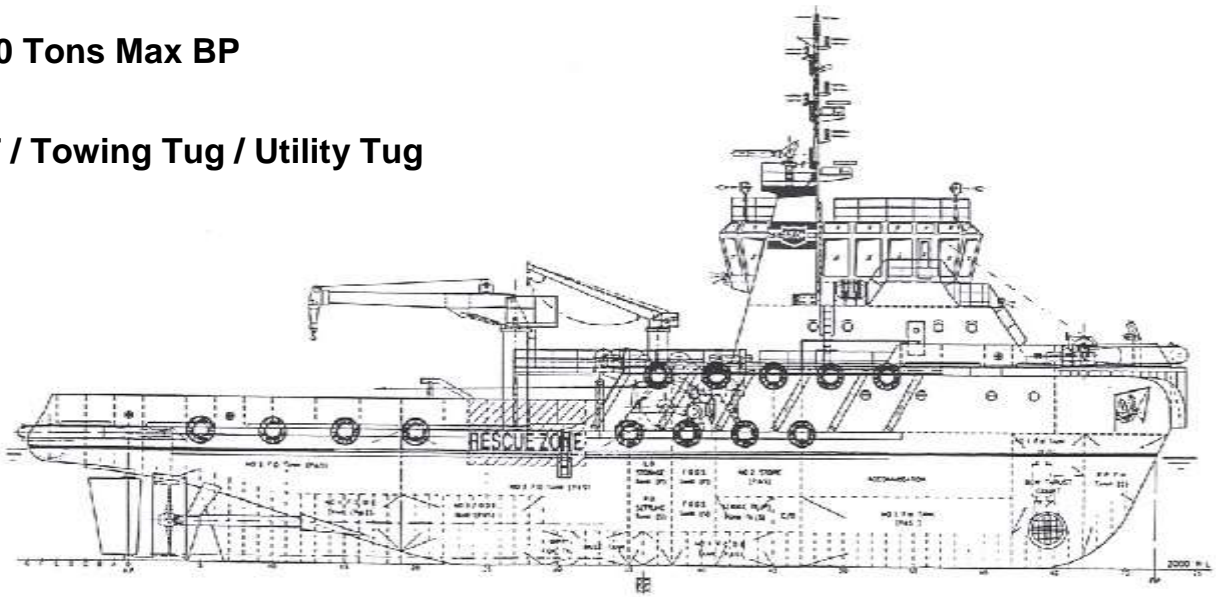
Complement: 32 men (1-man cabin x 2, 2-men cabin x 7, 4-men cabin x 4)

HURRICANE III

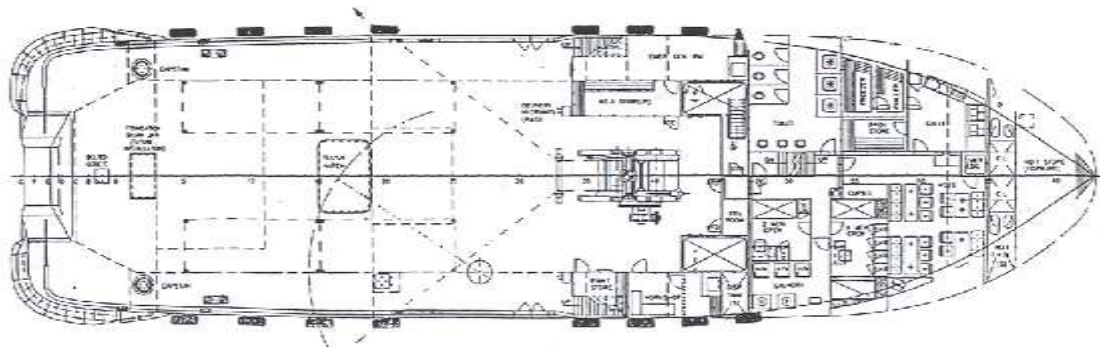
4040 BHP

60.00 Tons Max BP

AHT / Towing Tug / Utility Tug



PROFILE



MAIN DECK

Machinery & Deck Equipment

- Anchors and Chains : 2 x Stockless Bower anchors each 1020 kg
2 x 357.5 m x 28 mm Dia Grade 2 Steel Stud Link Chains
- Fire Fighting : 2 x 600 cbm capacity Fire Pumps
2 units dual foam / water monitors
All round water curtain
- Deck Crane : Electro-hydraulic SWL 2.0 tons @ 9 m reach
- Oil Dispersant System : Fitted with 2 x 5.0 m long spray booms
- Accommodation : Total for 32 persons including 18 survivors
- Communication : As per Class & 1974 SOLAS as amended by 1988
GMDSS Conference Requirements
SSB / WT / TOR / VHF / Email facility
Mini M Sat System for Tel & Fax
- Navigation : As per Class & 1974 SOLAS Requirements