



**29.20M Twin Screw Vessel
2 x 1200BHP Cummins**

PRINCIPAL PARTICULARS

Length Overall : 29.20M
Length BP : 27.53M
Breadth Moulded : 9.00M
Depth Moulded : 4.85M
Draft Moulded : 3.84M
Class : BV
Notation : I * HULL MACH Tug Unrestricted Navigation
Gross Tonnage : 274 tons
Nett Tonnage : 82 tons
Speed : 11.0 knots (approx)

TANKAGE

Fresh water : 34M³
Fuel oil : 220M³
Dirty oil : 3.4M³

MACHINERY

Main engine : 2 x 1200BHP @ 1800RPM Cummins
KTA38-M2
Reduction gear : Twin Disc MG5321, 5.96:1
Propeller : 2 x 4 blade manganese bronze FPP
Main generator : 2 x 78kw Cummins 6BT5-9-D (M),
415/3/50

ACCOMMODATION

For 12 men with 2 cabins for Captain and Chief Engineer,
2 x two-man cabin, 3 x two-man cabins

DECK MACHINERY

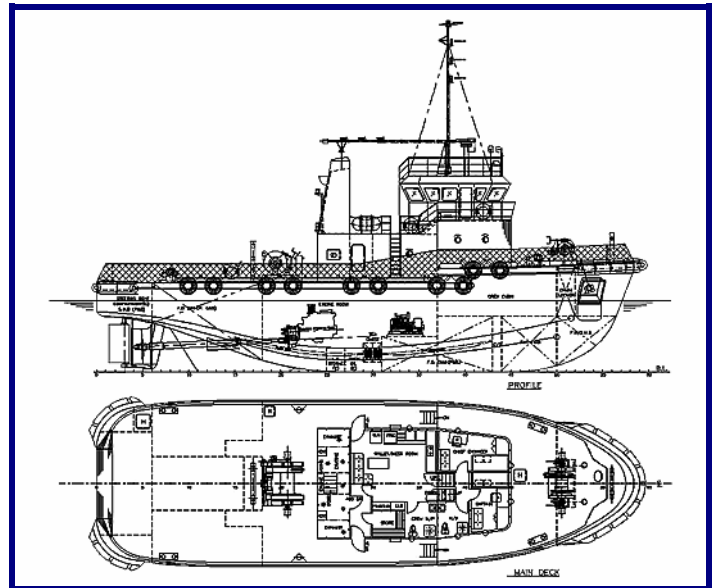
- Anchor : 2 x stockless bower anchors, 570kg each
- Anchor windlass : 1 x 3 tons hydraulic anchor windlass for 24mm dia. chain
- Towing winch : 1 x 30 tons hydraulic towing winch. Drum capacity Ø 48mm x 500m (wire rope to be supplied by buyer).

NAVIGATION EQUIPMENT

- 1 set SSB radiotelephone
- 1 set VHF-FM transceiver
- 1 set Echo Sounder
- 1 set radar
- 1 set GPS Navigator
- 1 magnetic compass

LIFE SAVING EQUIPMENT

- 2 x 15 men Liferaft
- 8 sets Life buoy
- 16 sets lifejackets



Picture may be of sistership.

PUMPS

- GS pump : 1 x horizontal self-priming centrifugal pump of 28M³/hr @ 30M head
- Bilges pump : 1 x horizontal self-priming centrifugal pump of 28M³/hr @ 30M head
- F.O. transfer pump : 1 x gear pump of 8M³/hr at 25m head
- FW pressure set : 1 x freshwater pressure set of 3M³/hr at 20m head
- SW pressure set : 1 x salt water pressure set of 2M³/hr at 35m head
- Oily Bilge Water Separator : 1 x 0.5M³/hr
- Sewage Treatment Plant : for 15 men
- Dirty oil pump : 1 x gear pump of 3.2M³/hr @ 50m head

Contents herein are believed correct but not guaranteed.