



30.00M Twin Screw Tug
2 x 1200BHP Cummins

PRINCIPAL PARTICULARS

Length Overall : 30.00M
Length BP : TBA
Breath Moulded : 8.60M
Depth Moulded : 4.115M
Draft Moulded : 3.50M
Class Notation : GL + Tug
GRT/NRT : TBA
Speed : 11.0 knots (approx)
Endurance : 22 days

TANKAGE

Fuel oil : 190 tons (approx)
Fresh water : 65 tons (approx)
Ballast water : 40 tons (approx)

MACHINERY

Main engine : 2 x 1200BHP @ 1800RPM Cummins
KTA38-M2
Reduction gear : Twin disc MG5321, ratio 5.96:1
Propeller : 2 x 4 blade Kaplan type bronze nozzles
Main generator : 2 x 78kw Cummins 6BT5.9DM

ACCOMMODATION

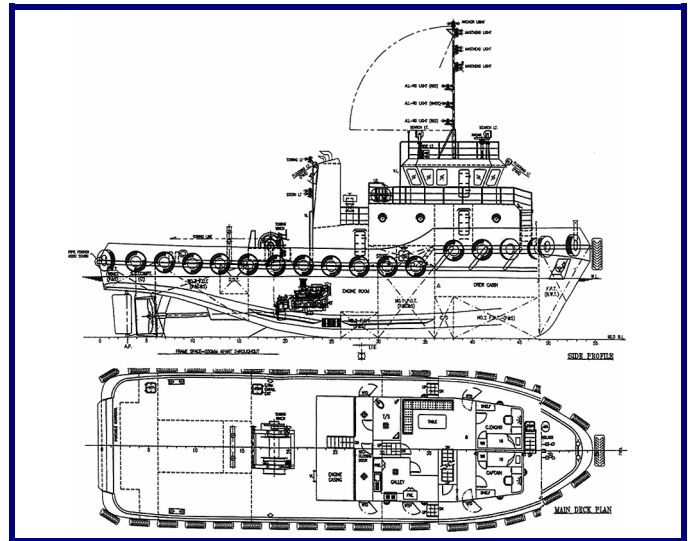
For 12 men with 2 cabins for Captain and Chief Engineer
and 5 x two-men cabins

PUMPS

- GS and ballast pump : 2 x self-priming pump of 28M³/hr @ 30M head, 415/3/50
- F.O. transfer pump : 1 x horizontal gear pump of 8M³/hr at 25m head, 415/3/50
- FW pressure set : 1 x freshwater pressure set of 3M³/hr at 15m head
- SW pressure set : 1 x salt water pressure set of 3M³/hr at 15m head
- Oily Bilge Water Separator : 1 x 0.25M³/hr
- Sewage Treatment Plant : for 15 men
- Dirty oil pump : 1 x horizontal gear pump of 1.1kw x 1450RPM

NAVIGATION EQUIPMENT

- 1 set Radar
- 1 set echo sounder
- 1 set GPS receiver
- 1 set SSB radio
- 1 set VHF radio
- 1 set VHF 2-way radiotelephone
- 1 set Navtex receiver
- 1 set EPIRB
- 1 set Magnetic compass



Picture updated on 17.10.08

DECK MACHINERY

- Anchor : 2 x stockless bower anchors of 570kg each
- Anchor windlass : 1 x 3 tons @ 12M/min hydraulic anchor windlass suitable for 22mm dia
- Towing winch : 1 x single drum towing winch
Brake holding : 80t
Winch load : 25t
Drum capacity : 500m x 48mm dia (Wire rope to be supplied by buyer)

LIFE SAVING EQUIPMENT

- 2 x 15 men Liferaft
- 8 sets Life buoy
- 15 sets lifejackets
- 1 x portable manual start diesel engine driven emergency fire pump shall be installed on board

Contents herein are believed correct but not guaranteed.