



**33.2M Twin Screw Vessel**  
**2 x 1600BHP Cummins**

**PRINCIPAL PARTICULARS**

Length Overall : 33.20M  
Length BP : TBA  
Breath Moulded : 9.76M  
Depth Moulded : 4.30M  
Draft Moulded : 3.50M  
Class Notation : BV + Unrestricted services  
Gross Tonnage : TBA  
Speed : 12.0 knots (approx)

**TANKAGE**

Fuel oil : 297m<sup>3</sup> (approx)  
Fresh water : 44m<sup>3</sup> (approx)  
Ballast water : 42m<sup>3</sup> (approx)

**MACHINERY**

Main engine : 2 x Cummins KTA 50M2, 1600 BHP / 1800 RPM  
Reduction gear : Twindisc MG5506, 6.00:1  
Propeller : 2 x 4 bladed manganese bronze FPP  
Main generator : 2 x 80KW Cummins

**ACCOMMODATION**

For 15 men with 2 cabins for Captain and Chief Engineer, 1 x four-men cabin, 4 x two-men cabin and 1 x one-man cabin

**NAVIGATION EQUIPMENT (GMDSS Area 3)**

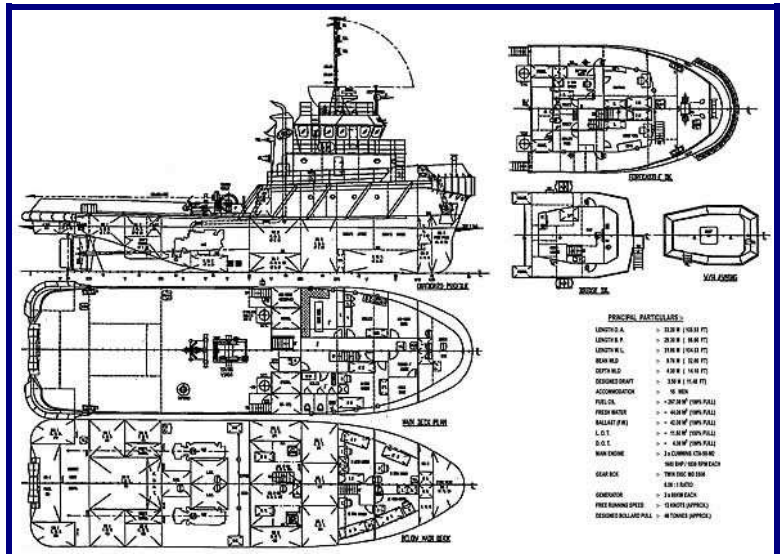
- 1 set magnetic compass
- 1 spare table magnetic compass
- 1 set Radar 96NM
- 1 set GPS navigator
- 1 set Echo sounder
- 1 EPIRB
- 1 set Navtex receiver
- 1 set SART
- 1 set AIS
- 3 sets walkie-talkie

**DECK MACHINERY**

- Anchor windlass : 1 x 22mm electric hydraulic steel anchor windlass c/w double gypsy and drum
- Anchor : 2 x 480kg stockless bower anchors
- Capstan : 1 x 3 tonnes
- Towing winch : 1 x 40 tonnes single drum. Drum capacity 800m x 42mm diameter (wire rope to be supplied by buyer)
- Towing hook: 1 x 40 tonnes

**LIFE SAVING EQUIPMENT**

- 2 x 15 men liferafts
- 8 sets Life buoy
- 12 sets lifejackets



Pictures updated on 23.09.2008

**PUMPS**

- Bilge & Ballast pump : Davey or ITUR pump or equal
- GS & fire pump : Davey or ITUR pump or equal
- F.O. Transfer pump : ITUR RC-1 Horizontal Gear Pump fitted with relief Valve c/w 1.5kW x 1430rpm Motor, 415V/3Ph/50Hz
- FW / SW pressure set : Davey or MYER pump or equal
- Dirty oil pump : Davey or ITUR pump or equal
- Sewage treatment system : for 15 persons

**FIRE FIGHTING EQUIPMENT**

- A fireman and four (4) 1 1/2" bronze hydrants are to be installed, two (2) in the engine room
- A complete fireman's outfit is to be provided
- Portable Fire Extinguisher are provided

Contents herein are believed correct but not guaranteed.