



45M Anchor Handling Tug
2 x 2100HP Yanmar

PUMPS

- Bilge & Ballast pump : 1 x horizontal self-priming centrifugal SW pump of 50m³/hr at 60m total head, 415/3/50
- GS & Fire/Dispersant Pump : 1 x horizontal self-priming centrifugal SW pump of 50m³/hr at 60m total head, 415/3/50
- Oily Bilge Water Separator : 1 x oily bilge water separator of 1.0m³/hr @ 2kg/cm²
- Dirty Oil Pump : 1 x horizontal gear pump of about 8m³/hr @ 40 head, 415/3/50
- Compressor : 2 x electric driven air compressor of at least 14.5m³/hr each at a working pressure of 30 kg/cm² c/w air/water separator
- Fuel Oil Cargo Pump : 1 x 50m³/hr at 60m head horizontal gear head pump
- Fresh Water Cargo Pump : 1 x horizontal self-priming centrifugal FW pump of 50m³/hr at 60m head
- Sewage Treatment Plant : for 28 men
- Main Engine standby lub oil pump : 1 x 30m³/hr

FIRE FIGHTING SYSTEM

- 1 x seawater pump of 1500m³/hr @ 12 bars
- Fire monitor : water - 600m³/hr @ 12 bars, foam - 60m³/hr @ 10 bars
- 1 x independent sea chest for external fire fighting is to be fitted

LIFE SAVING EQUIPMENT

- 2 x 25 men life raft
- 8 sets Life buoy
- 28 sets lifejackets
- 1 set first aid kit
- 1 set rescue boat for 6 persons

DECK MACHINERY

- Windlass : 1 x electro hydraulic anchor windlass of 6 tonnes @ 10m/min for 32mm dia. chain
- Capstan : 2 x electro hydraulic capstan of 5 tonnes @ 15M/Min
- Anchor : 2 x stockless bower anchors each of 1140kg
- Towing and anchor handling winch : 1 x hydraulic winch of waterfall type
Drum capacity : 1000m x 52mm diameter (SWR) (Upper)
Drum capacity : 1000m x 52mm diameter (SWR) (Lower)
Drum pull : 100.0T x 0~6.0m/min
(1st Layer) : 80.0T x 0~0.75m/min
: 40.0T x 0~15.0m/min
: 24.0T x 0~24.0m/min
Brake holding : 150 tonnes on 1st layer for each drum
- Tugger winch : 2 x electro hydraulic winch of 5 tonnes @ 15m/min
- Deck crane : 1 x marine crane of 2½ tonnes @ 9m
- Stern roller : 1.6m to 1.8m dia. 4.2m length

NAVIGATION EQUIPMENT

- 1 set MF/HF Radio Telephone
- 2 sets VHF- FM Radio telephone
- 2 sets radar transponder
- 1 set Navtex receiver
- 1 set Inmarsat STD 'C'
- 1 set EPIRB
- 1 set Echo sounder
- 1 set magnetic compass
- 1 set GPS/Satellite Navigator
- 1 set Gyro compass c/w autopilot

Contents herein are believed correct but not guaranteed.