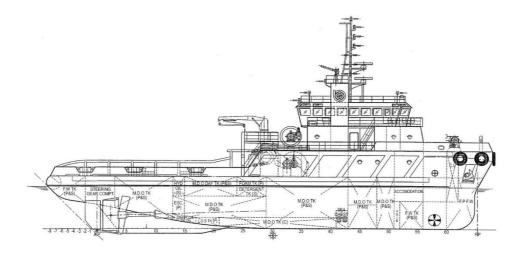
6600 BHP Anchor Handling Tug for Sale File-SB0004



SPECIFICATIONS

Year of Delivery 2003

Type Ocean Going / Anchor Handling / Towing Tug

Classification ABS + A1, Towing Vessel, (E) + AMS

GRT / NRT / DWT 777T / 233T / 605T

Dimension 45.0m x 11.8m x 5.6m

Draft 4.5m (Designed) / 5.5m (Max)

Clear Deck Space 19.0m x 9.0m

Speed 13.0 knots

Bollard Pull 90T

Endurance 30 days

Accommodation Fully air conditioned for 21 men

Lifesaving Comply to SOLAS requirement

Firefighting Comply to SOLAS requirement Fuel 545 mt approx

Fresh Water 133 mt approx

Freshwater Maker

Main Engines & Gearboxes

2 x MAK diesel engines producing 3300 bhp each at 750 rpm c/w 2 x Reinjtes WAF 4545 reverse reduction gearboxes, ratio 3.957:1

Generators

3 x 400 kW, CAT 3412 Dita 380/3/50, diesel driven generators. 1 x 99 kW, CAT 3306 Dita emergency generator

Main Engine Consumption

18,000 litres MGO and 53 litres lube oil per 24 hours at full power. 10,000 litres MGO and 26 litres lube oil per 24 hours at economic cruising speed of 10 knots

Generator Consumption 360 litres MGO and 10 litres lube oil per 24 hours

Propulsion 2 x 3200mm dia fixed pitch 4 bladed manganese bronze propellers in kort nozzles

Steering Gear Electro hydraulic, 9T torque

Fuel Oil Purifiers Mitsubishi self cleaning fuel oil purifier SJ10F

Lube Oil Purifiers Mitsubishi self cleaning lube oil purifier SJ10F

Towing Pins & Sharkjaws Karmfork combination unit with 2 towing pins & 2 sharkjaws Bow Thruster Brunvoll 500hp, 6T thrust

Crane North American Crane model 45 TM-14M/2.6T. 2.6T at 14m

Anchor Windlass Hydraulic 7T at 0-15.5m/min BRATTVAAG

Anchors 2 x 800kg stockless anchors

Anchor Chain 2 x 27.5m x 30mm diameter U2 steel stud link chain

Towing/Anchor Winch

BRATTVAAG double drum waterfall type SL150W-B2T hydraulic winch with remote controls in wheelhouse. 150T pull at 0-10.2 m/min 20.5T pull at 0-32m/min Wire Capacity:-2 x 1200m x 60 mm dia (capacity) Brake holding: 275T at 1st layer

Tugger Winch

2 x BRATTVAAG 11T line pull at 0-44m/min

Wire Storage Reels

2 x 9.1T line pull at 0-51m/ min, 1 x 18.2T line pull at 0-21 m/min, Wire Capacity: 1200m x 60mm dia each, storage reel will contain 1200m x 60mm dia spare wire & 1 reel will store various size pennant wires

Fendering

Flat bar doubler plates of 500mm x 40mm cross section welded to side shell

Cutting Equipment 2 bottles oxygen and 1 bottle acetylene c/w torch

Liferafts 4 x 25 men

Radar

2 x IMO approved X-band marine radar c/w 6.5ft scanner, Furuno model FR-1510MKIII & FR2115 (96nm)

SSB

Radio console, FURUNO model FC-1500-IT-25-250, 24V DC/240V AC with manual cover to emergency supply antenna feeder through insulator, whip & standoff insulators, c/w DSC & NBDP to meet GMDSS requirements. FURUNO SSB model FS-1562-25-250W-200chs

VHF

2 x VHF/FM multi-channel marine radio telephones. Furuno FM-8500-25W

Gyro & Automatic Pilot 1 x Gyro-Tokimec TG6000. Autopilot-Furuno FAP-330

Weather Facsimile 1 x FURUNO model FAX-207

Other Navigation Equipment

INMARSAT-C, EPIRB, Radar Transponder, P.A. System, Navtex Receiver, GPS Navigator, Anemometer, Omni Direction TV Antenna, Echo Sounder, Battery Powered Telephone, Inmarsat M.

Fire Monitors

2 fixed foam/water fire monitors of 10000 litres/min each at 120m head capacity. 1 x Fire pump of 1200 m³/hr each (engine driven)

Dispersant Booms 2 x 4m dispersant booms fitted

Sewage Treatment Plant Taiko Kikai SBT-25 for 25 men