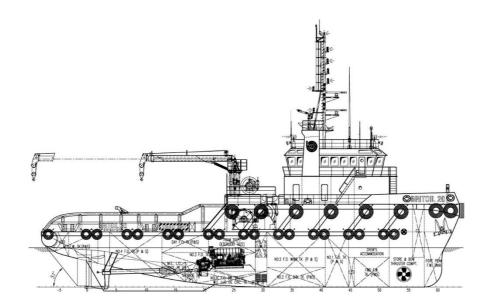
3600 BHP Anchor Handling Tug for Sale



SPECIFICATIONS

Registry Singapore

Year of Delivery 2008

Ocean Going / Anchor Handling / Towing Tug

Classification

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

Dimensions 43.0m x 12.6m x 5.6m

4.0m (Designed)

GRT / NRT / DWT 816T / 245T / 655T

Clear Deck Space

18.0m x 8.9m (Main Deck) 6.0m x 9.4m (Forecastle Deck)

Speed 12.5 knots

Bollard Pull

Endurance

7,200 nautical miles at 12 knots

Accommodation Fully air conditioned for 24 men

Lifesaving

Comply to SOLAS requirement

FirefightingComply to SOLAS requirement

Liferafts

Rescue Boat 1 x 6 men

Fuel 543 mt

Fresh Water

80 mt

Freshwater Maker 12.4 mt/day

Main Engines & Gearboxes

2 x Yanmar 8N21A-EV diesel engines producing 1800 bhp each at 900 rpm c/w 2 x Reintjes WAF 1563L gearboxes, ratio 4.846:1

Generators

3 x 400kW, 380v/3/50Hz, Caterpillar 3412 diesel driven

Emergency Generator 1 x 84kW , 380v/3/50Hz, Caterpillar Model 3056 diesel driven

Main Engine Consumption

11.000 litres MGO and 36 litres lube oil per 24 hours at full power. 7,200 litres MGO and 16 litres lube oil per 24 hours at economic cruising speed of 10 knots

Generator Consumption

580 litres MGO and 13 litres lube oil per 24 hours

Propulsion

2 x fixed propellers 2800mm dia, Aluminium Nickel in kort nozzles

Steering Gear

Electro hydraulic, 7T torque

Fuel Oil Purifier

Mitsubishi self cleaning fuel oil purifier SJ-700

Lube Oil Purifier

Mitsubishi self cleaning lube oil purifier SJ-10G

Towing Pins & Sharkjaws

Karmfork combination unit with 2 towing pins & 2 sharkjaws

Bow Thruster

Brunvoll FU-45-LTC-1375, 380kw. 6.2T thrust

Crane

North American Crane model MCT2-2568 MOD, 2.6T at 20.7m

Anchor Windlass

Hydraulic 7.7T at 0-14m/min **BRATTVAAG**

Anchors

2 x 2,100kg stockless anchors

Anchor Chain

2 x 385m x 36mm diameter U3 steel stud link chain

Towing/Anchor Winch

BRATTVAAG double drum waterfall type SL75-2T hydraulic winch with remote controls in wheelhouse. 75T pull at 0-14.0 m/min 43T pull at 0-22m/min Wire Capacity:-1000m x 52 mm diameter Brake holding: 140T

Wire Storage Reel

1 x 9.2T line pull at 0-26m/min, storage reels will contain 1000m x 52mm dia

Tugger Winch

2 x BRATTVAAG 9.5T line pull at 0-36m/min

GMDSS Radio Console

FURUNO model RC-1800T-25, A1-2-3 radio package. 24VDC/220VAC, manual cover to emergency supply, to meet GMDSS requirement. Complete with:

- 1x HF/MF SSB radiotelephone, FURUNO model FS-2570
- 2x INMARSAT C terminal, FURUNO model FELCOM-15

2 x VHF/DSC marine radio telephones. Furuno FM-8500 (25W)

Gyro & Automatic Pilot

x Gyro, SIMRAD RGC 80. 1 x Autopilot, Anschuetz NP 60

Weather Facsimile

1 x FURUNO model FAX-408

Other Navigation and

Communication Equipment EPIRB, Radar Transponders, Navtex Receiver, GPS Navigator, Anemometer, Echo Sounder, Speed log, AIS, SSAS, Globalmap 9200C GPS Chart Plotter, Omni-Direction TV System P.A. System, Common Battery Powered Telephone, Inmarsat F, ICOM VHF Radiotelephones.

Weather Facsimile

1 x FURUNO model FAX-408

Fire Monitors

2 fixed foam/water fire monitors of 3000 litres/min each at 120m head capacity. 1 x Fire pump of 360m/hr

Dispersant Booms

2 sets spray nozzles, UOC 600, 1 1/4" (M) x 1 1/4" (F), brass, duty 276 liters at 4.14 bar.

Fendering

Flat bar doubler plates 400mm x 25mm cross section welded to side shell

Cutting Equipment

2 bottles oxygen and 1 bottle acetylene c/w torch