AMSBACH MARINE (S) PTE LTD

[AMS REF: T/2602]

Anchor Handling / Tow Tug
Built: 2002
BHP: 8000
BP: 112T



Registry / Flag	Moroni / Union of Comoros	**Towing Anchor Winch**	BRATTVAAG double drum waterfall hydraulic winch type SL150W-B2T with remote controls in wheelhouse 150t pull @ 0-10.2m/min, 2
Year of Delivery	2002		
		Tugger Winch	2 x BRATTVAAG 10 Ton line pull @, 0-44m per Min

Specifications are not guaranteed and can be differ without notification.

Type	Ocean Going/ Anchor Handling / Towing Tug
Classification	CRS: + A1 (E). + AMS Towing Anchor Handling
Dimensions	48m x 13 x 6m
GRT / NRT / DWT	1021T / 306T / 700T
Draft	5.2m (Designed)/ 6.4m (max)(including Skeg)
Clear Deck Space	20 X 10m
Speed	13 Knots
Bollard Pull	112 T
Endurance	.30 days
Accommodation	Fully air-conditioned for 26 men
Lifesaving	Comply to SOLAS requirements
Firefighting	Comply to SOLAS requirements
Fuel	780 Cubic Meters
Fresh water	229 Cubic Meters
Main Engines &. Gearboxes	2 x MAK 6M32 diesel engines producing 4000 bhp each @ 600 rpm c/w Reintjes
Bow Thruster	1 x 500 bhp BRUNVOLL type CPP - thrust 6.3 T
Generators	3 x 400 KW, CAT 3412 Dita main generator 380/3/50, diesel driven generators 1 x 99kw, CAT3306 DITA emergency generator

Wire Storage Reels	2 x 9.1T line pull at 0.51nVimin hydraulic wire storage reals of 1200m x 60mm dia.1 x 18.2T tine pull at 0-21rrihnin hydraulic wire storage reel with capacity of 1200m x 60mm dia SWR,One storage reel will contain 1200 M X 60 MM of Spare towing wire and one reel should have various sizes of pendant wires
Towing Pins & Shark jaws	KARM FORK combination unit with 2 towing pins & 2 shark jaws
Anchor Windlass	Hydraulic 8.5T@ 13 m/min BRATVAAG
Anchors	2 x 1440kg slockless anchors
Anchor chain	2 x 275m x 34mm diameter U2 steel stud link chain
Crane	North American Crane model MCT 2•2568.capacity 2.7T @ 20.7m / 10T @ 7.6m
Radar	2 x IMO approved X. band marine radar c/w 6.5ft scanner and performance monitor. FURUNO model FR2115 (#1)&, FR- 1510 MIKIII (#2)
SSB	Radio console, FURUNO RC-1500-IT-24V DC/240V DC/240V AC with manual cover to emergency supply antenna feeder trough Insulators. c/w DSC & NBDP to meet GMDSS requirements FURUNO model
	FS-1562'-25 (250W), 200 CHS Area A3
VHF	2 x VHF/FM multi-channel marine radio telephones FURUNO model FM-8.500-25W
Gyro 8 Automatic Pilot	1 set-fitted. Gyro-Tokimec TG6000. Autopilot-Fururio Model FAP-330

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Main Engines - 22 M/T MGO and 80 litres lube oil per 24 hours consumption @ full power.		**Weather Facsimile**	1 x FURUNO FAX-207
14 T MGO and 60 litres lube oil per 24 hours@ economic cruising speed of 10 knots		**Other Navigation/ Communication Equipment**	INMARSAT-C, EPIRB, Radar Transponder, P.A.
Generator- 800 litres MGO and 10 litres lube oil consumption per 24 hours			System c/w Fog Horn Signal, Navtex receiver. GPS Navigator, 1 x Satellite FBB Tel & Email, Echo Sounder, (colour). 2 VHF walkie talkie
Propulsion- 2 x 3500 mm diameter, 4 Blades, CPP with Kort nozzle		**Dispersant Booms**	2 x 8m dispersant booms fitted
Steering Gear	Electro hydraulic. 11 Ton torque	**Fire Monitors**	2 fixed foam/water fire monitors of 10000 liters/min each @ 130m head capacity. 1 x Fire Pump of 1400rn' /hour each
Fuel oil purifier	x SJ10F Mitsubishi self-cleaning fuel oil purifier	**Pondering**	Flat bar doubler plates of 30 x 350mm cross section welded to side shell. & Tyre fenders around
Lube• oil purifier	x –SJ15F Mitsubishi self-cleaning lube	**Rescue Boat**	1 x 6 men

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For any enquiry, please drop us a email at marketing@amsbach.com.sg.