



BUGSIER 4

ROTOR - TUG



MAIN DATA		DECK LAYOUT		NAV & RADIO EQUIPMENT	
Type:	Seaport, Assistance	Bow Winch:	Plimsoll PC-HTW combined anchor/towing winch	ECDIS:	Furuno FEA-2107 + C-Map
Built:	2007 / ASL SY PTE Singapore	Pull:	30 to	Radar:	Furuno FAR-2117
Manager:	Bugsier-, Reederei- & Bergungs GmbH & Co. KG	Holding Force:	200 to	Gyro / THD:	Furuno SC50 (Sat-Compass)
Owner:	Fairplay Towage	Drum 1:	150m / 88mm / T-Power	GPS:	Furuno GP 150
Class:	DNV + 100 A5 Tug M DNV + MC AUT FF1	Drum 2:	-	AIS:	Furuno FA 150
Register & Flag:	Hamburg / Germany	Aft Winch:	Plimsoll PC-HTW Towing Winch	NAVTEX:	Furuno NX 700 A/B
DIMENSIONS		Pull:	30 t	Echo Sounder:	Furuno FE 700
Length over all:	28,00 m	Holding Force:	200 t	Autopilot:	Simrad AP-70
Breadth over all:	11,50 m	Drum 1:	140 m / 52 mm / Steel	Speedlog:	Furuno DS 80
Draft (min/max):	5,95 m / 6,20 m	Drum 2:	-	Handheld VHF:	2 x ICOM-M71, 2x Jotron TR20
Airdraft (min):	11 m (foldable from 17m)	Spare Wire:	-	FIFI & SAFETY	
GT / NT:	377 / 113	Tugger Winch:	-	Class:	Class 1 (1.200 m³/h)
PROPULSION SYSTEM		Stern Roller:	-	Foam Capacity:	6 m³
Type:	3x Rudder-Propeller	Karmforks:	-	Breathing App.:	2 Sets with complete outfit
Main Engines:	3x Wärtsilä 8L20	Tow Pins:	2 x	Rescue Boat:	DSB 420 + Mercury (25HP)
Total Power:	6825 HP / 4800 kW	Smit Bracket:	-	Rescue System:	Markus Net
Bow Thruster:	-	Crane:	Palfinger Marine 0,95 t @ 10m	COMMUNICATION	
Stern Thruster:	-	Deck Space:	-	Call Sign:	DDTJ2
PERFORMANCES		Extensive equipment of shackles, wires, ropes and bridles for short sea and harbour towage.		IMO No.:	9376191
Bollard Pull:	max. 86 t ahead / 85,9 t astern	SPECIALS		MMSI No.:	218384000
Speed:	max. 12 kn / eco. 9 kn	Water Spray		GSM:	0049 160 5301050
Cruising Range:	5 days	ACCOMODATION		GSM Fax:	0049 160 5376926
Trade Area:	A1, A2	Cabins:	2 x Officer single berth cabin 2 x Crew double berth cabin	SAT FBB:	-
Consumption:	12 m³ / d - ECO-Speed	Total berths:	6	Mail Port:	bugsier4@bugsier.de
TANK CAPACITIES					
MGO:	100,00 m³				
Pot. Water:	17,00 m³				
Lub. Oil:	1,20 m³				
Sludge:	2,50 m³				
Bilge Water:	5 m³				
Sewage:	Sewage Plant				
AUXILIARY SYSTEMS					
Auxiliary Engines:	2 x Volvo 4-stroke (139kW) 1 x Hatz 4-stroke (30 kW)				

Particulars of this unit and inventory believed correct at time of printing but subject to change.
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