



FAIRPLAY-86

ROTOR TUG

MAIN DATA		AUXILIARY SYSTEMS		NAV & RADIO EQUIPMENT	
Type:	Harbour, Stand By, Salvage	Auxiliary Engines:	2 x Volvo 4-stroke (139kW) 1 x Hatz 4-stroke (30 kW)	ECDIS:	1 x Chartworld eGlobe
Built:	2008 / ASL SY PTE Singapore			Radar:	2 x Furuno FAR 2117
Manager:	Bugsier-, Reederei- & Bergungs GmbH & Co. KG	DECK LAYOUT		Gyro / THD:	Furuno SC-50
Owner:	Fairplay Towage	Bow Winch:	Plimsoll PC-HTW combined anchor/towing winch	GPS:	Furuno GP 150
Class:	DNV +100 A5 M Tug DNV +MC AUT FiF1	Pull:	30 to	AIS:	Furuno FA 150
Register & Flag:	Hamburg/Germany	Holding Force:	200 to	NAVTEX:	Furuno NX 700
DIMENSIONS		Drum 1:	150m / 80mm / T-Power	Echo Sounder:	Furuno FE 700
Length over all:	28,00 m	Drum 2:	–	Autopilot:	Navitron
Breadth over all:	11,80 m	Aft Winch:	Plimsoll PC-HTW Towing Winch	Speedlog:	Furuno Ds 80
Draft (min/max):	5,95 m / 6,20 m	Pull:	30 t	Handheld VHF:	2 x ICOM
Airdraft (min):	11 m (foldable from 17m)	Holding Force:	200 t	FIFI & SAFETY	
GT / NT:	377/113	Drum 1:	150m / 80mm / T-Power	Class:	Class 1 (1.200 m³/h)
PROPULSION SYSTEM		Drum 2:	–	Foam Capacity:	33 m³
Type:	3x Rudder-Propeller	Spare Wire:	–	Breathing App.:	4 Sets
Main Engines:	3x Wärtsilä 8L20	Tugger Winch:	–	Rescue Boat:	DSB 420 + Mercury (25HP)
Total Power:	6825 HP / 4800 KW	Stern Roller:	–	Rescue System:	–
Bow Thruster:	–	Karmforks:	–	COMMUNICATION	
Stern Thruster:	–	Tow Pins:	2x	Call Sign:	DDTL2
PERFORMANCES		Smit Bracket	–	IMO No.:	9376206
Bollard Pull:	max. 86 t ahead / 85,9 t astern	Crane:	Palfinger Marine 0,95 t @ 10m	MMSI No.:	218393000
Speed:	max. 12 kn / eco. 9 kn	Deck Space:	–	GSM:	+49 160 530 104 8
Cruising Range:	5 days	Extensive equipment of shackles, wires and ropes and bridles for short sea and harbour towage.		GSM Fax:	+49 160 537 692 2
Trade Area:	A1, A2	SPECIALS		SAT FBB:	–
Consumption:	12 m³ / d - ECO-Speed			Mail Port:	fairplay-86@fairplay-towage.com
TANK CAPACITIES		ACCOMODATION		Mail Sea:	–
MGO:	125 cbm (98 cbm)	Cabins:	2 x Officer single berth cabin 2 x Crew double berth cabin	SAT C (1):	–
Pot. Water:	18,00 m³	Total berths:	6	SAT C (2):	–
Lub. Oil:	1,20 m³			Irridium:	–
Sludge:	2,60 m³			Additional:	–
Bilge Water:	5,10 m³				
Sewage:	Sewage Plant				



Particulars of this unit and inventory believed correct at time of printing but subject to change. Printed November 2022 replacing all previously printed particulars