



## FAIRPLAY-36 AZIMUTH STERN DRIVE (ASD) TUG

MAIN DATA		AUXILIARY SYSTEMS		NAV & RADIO EQUIPMENT	
Type:	Escort, Harbour, Stand By, Salvage	Auxiliary Engines:	2 x MAN D 2866 120 kW 1 x Perkins Sabre 46M 39,5 kW	ECDIS:	1x Chart World eGlobe G2
Built:	2009 / Sanmar A.S.	<b>DECK LAYOUT</b>		Radar:	2x Furuno MU-201 CR X/S-Bd.
Manager:	Fairplay Schleppdampfschiffs-Reederei Richard Borchard GmbH	Bow Winch:	Rolls Royce TW 2000/500	Gyro / THD:	Furuno SC-50
Owner:	Fairplay Towage Group	Pull:	50t @ 1st layer	GPS:	Furuno GP 150
Class:	DNV 100 A5 Active Escort Tug DNV + MC AUT FF1	Holding Force:	200t @ 1st layer	AIS:	Furuno FA 150
Register & Flag:	Hamburg / Germany	Drum 1:	360 m / 52mm / steel	NAVTEX:	Furuno NX 700A
<b>DIMENSIONS</b>		Drum 2:	-	Echo Sounder:	Furuno FE 700
Length over all:	32,00 m	Aft Winch:	Rolls Royce TW 2500/400	Autopilot:	Havant Navitron
Breadth over all:	12,00 m	Pull:	40t @ 1st layer	Speedlog:	Furuno Ds 80
Draft (min/max):	5,80 m / 6,10 m	Holding Force:	250t @ 1st layer	Handheld VHF:	2 x Jotron TR20
Airdraft (min):	18,80 m (14,80 - folded mast)	Drum 1:	950 m / 52 mm / steel	<b>FIFI &amp; SAFETY</b>	
GT / NT:	485 / 146	Drum 2:	180 m / 52 mm / steel	Class:	Class 1 (1.200 m³/h)
<b>PROPULSION SYSTEM</b>		Spare Wire:	720 m / 52 mm / steel	Foam Capacity:	2,2 m³
Type:	Aquamster US 255/3800 CP	Tugger Winch:	1 x 10t pull	Breathing App.:	4 Sets with complete outfit
Main Engines:	2 x Wärtsila 8L26 B2	Stern Roller:	3,10 m x 1,00 m / SWL 131t	Rescue Boat:	DSB 420 IRB
Total Power:	4.800 kW / 6436 bhp	Karmforks:	1 x < 102 mm / SWL 300t	Rescue System:	Markus Lifenet
Bow Thruster:	1 x Mjosundet 186 kW / 250 bhp	Tow Pins:	2 x SWL 160t	<b>COMMUNICATION</b>	
Stern Thruster:	-	Smit Bracket:	SWL 150t	Call Sign:	DFWA2
<b>PERFORMANCES</b>		Crane:	Palfinger PK 15500 SWL 0,9 to @ 12,20 m	IMO No.:	942 95 58
Bollard Pull:	max. 91,7 t ahd. / 95,1 t ast.	Deck Space:	40 m²	MMSI No.:	218 197 000
Speed:	max. 13,0 kn / eco. 9,0 kn	Extensive equipment of shackles, wires, ropes, bridles, chains for deep sea and harbour towage.		Mobil:	0049 (0)175 261 50 65
Cruising Range:	14 days	<b>SPECIALS</b>		V-SAT bridge:	0049 (0)40 8740 52 21
Trade Area:	A1 + A2	1 diesel driven salvage pump,		V-SAT messroom:	0049 (0)40 8740 54 54
Consumption:	7,5 m³ / d - ECO-Speed	1 electrical dive pump		V-SAT ECR:	0049 (0)40 8770 91 84
<b>TANK CAPACITIES</b>		<b>ACCOMODATION</b>		Mail:	fairplay-36@fairplay-towage.com
MGO:	165 m³	Cabins:	2 x officer double berth cabin	SAT phone:	+870 773 065 461
Pot. Water:	35 m³ + 2m³ / d prod.		3 x crew double berth cabin	SAT C (2):	-
Lub. Oil:	2,00 m³		1 x galley	Irridium:	-
Sludge:	1,1 m³		1 x messroom	Additional:	-
Bilge Water:	17,7 m³		1 x laundry		
Sewage:	Sewage Plant	1 x provision store			
		Total berths:	10		



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