FAIRPLAY TOWAGE GROUP

#STRONGCONNECTION

Fairplay 35

AZIMUTH STERN DRIVE (ASD) TUG

MAIN DATA	
Type:	Offshore, Escort, FiFi, Salvage Harbour, Stand By
Built:	2011 / Astilleros Armon S.A.
Manager:	Fairplay Schleppdampfschiffs-Reederei R. Borchard GmbH
Owner:	Fairplay Towage
Class:	DNV +100 1A Firefighter (I) Tug ESCORT E0
Register & Flag:	St. John´s / Antigua & Barbuda
DIMENSIONS	
Length over all:	37,00 m
Breadth over all:	14,00 m
Draft (min/max):	5,20 m / 6,70 m
Airdraft (min):	~ 20,1 m
GT / NT:	785 / 235
PROPULSION SYSTEM	
Type:	2 x Schottel SRP 3030 CP
Main Engines:	2 x Caterpillar 9M 25C
Total Power:	5.940 kW (2 x 2.970 kW)
Bow Thruster:	1 x 300 HP
Stern Thruster:	–
PERFORMANCES	
Bollard Pull:	103 to
Speed:	13 kn
Cruising Range:	abt. 24 days
Trade Area:	A1, A2, A3
Consumption:	abt. 15 m³ / d
TANK CAPACITIES	
MGO:	435,00 m³
Pot. Water:	40,8 m³
Lub. Oil:	10,4 m³
Sludge:	7,4 m³
Bilge Water:	7,4 m³
Sewage:	12,7 m³ (+ Sewage Plant)

AUXILIARY SYSTEMS	
Auxiliary Engines:	1 x Caterpillar C9 DI (189 kW)
	1 x Caterpillar C9 (162 kW)
	1 x Caterpillar (107 kW)
DECK LAYOUT	
Bow Winch:	Rolls Royce TW2100/1050 Split Drum Escort
Pull:	105 to on first layer
Holding Force:	2.100 kN
Drum 1:	100 m / 70 mm / Dyneema
Drum 2:	250 m / 70 mm / Dyneema
Aft Winch:	Rolls Royce TW2100/300H Double Drum Waterfall Design
Pull:	30 to on 1st layer
Holding Force:	2.100 kN
Drum 1:	900 m / 56 mm / Steel
Drum 2:	900 m / 56 mm / Steel
Spare Wire:	on double drum
Tugger Winch:	2 x Ibercisa MAX-C/H/40/100-24
Stern Roller:	2.500 mm x 800 mm
Karmforks:	–
Tow Pins:	2 x Karmoy 160 to
Smit Bracket	–
Crane:	Toimil T-35500 - 1,4 to@16,5m
Deck Space:	abt. 90 m²
Extensive equipment of shackles, wires, ropes, bridles, chains for deep sea and harbour towage.	
SPECIALS	
ACCOMODATION	
Cabins:	2 x Officer single berth cabin
	5 x Crew double berth cabin
	1 x Hospital double berth
Total berths:	12 + 2

NAV & RADIO EQUIPMENT	
ECDIS:	2 x Chartworld eGlobe G2
Radar:	JRC JMA-5312-6 / 5104
Gyro / THD:	Tokyo Keiki TG-8000
GPS:	JRC JLR-7500 / Furuno GP-150
AIS:	JRC JHS-182
NAVTEX:	JRC NCR-333
Echo Sounder:	JRC JFE-380
Autopilot:	Navitron NT888G
Speedlog:	JRC JLN-205
Handheld VHF:	3 x Jotron TR20
NAV & RADIO EQUIPMENT	
Class:	Class 1 (1.200 m³/h)
Foam Capacity:	33,8 m³
Breathing App.:	4 Sets with complete outfit
Rescue Boat:	NARWHAL SV-420 (+25 HP)
Rescue System:	MARKUS Net MS40
COMMUNICATION	
Call Sign:	DIHX2
IMO No.:	95 65 194
MMSI No.:	211 795 250
GSM:	+49 (0) 160 530 10 47
GSM Fax:	–
SAT FBB:	–
Mail Port:	fairplay-35@fairplay-towage.com
Mail Sea:	fairplay-35@amosconnect.com
SAT C (1):	+870 773239991
SAT C (2)	–
Irridium:	–
Additional:	–

MANAGEMENT SYSTEM CERTIFICATION DNV·GL ISO 9001 ISO 14001

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