FAIRPLAY TOWAGE GROUP
#STRONGCONNECTION

Fairplay 31

ANCHOR HANDLING ASD TUG

MAIN DATA	
Type:	Anchor Handling, Offshore,
	Stand By, Salvage, Escort
Built:	2009 / Astilleros Armon, Spain
Manager:	Bugsier-, Reederei- &
	Bergungs- GmbH & Co. KG
Owner:	Fairplay Towage
Class:	DNV +100 A5 E1 Tug
	DNV +MCE1 AUT FF(1)
Register & Flag:	Hamburg / Germany

DIMENSIONS	
Length over all:	38,72 m
Breadth over all:	12,96 m
Draft (min/max):	5,77 m / 6,30 m
Airdraft (min):	21,00 m
GT / NT:	789 / 236

PROPULSION SYSTEM	
Type:	ASD - Schottel SRP 2020 FP
Main Engines:	2 x ABC 12 VDZC 1000-166-A
Total Power:	5304 kW / 7213 BHP
Bow Thruster:	1X SCHOTTEL STT110 FP - 200KW
Stern Thruster:	–

PERFORMANCES	
Bollard Pull:	max. 90,76t ahd. / 85 t ast.
Speed:	max. 14kn / eco. 10kn
Cruising Range:	24 days
Trade Area:	A1 + A2 + A3
Consumption:	10 M³ / D - ECO-SPEED

TANK CAPACITIES	
MGO:	438,95 m³
Pot. Water:	62,96 m³ + 2m³ / d prod.
Lub. Oil:	17,21 m³
Sludge:	6,60 m³
Bilge Water:	6,63 m³
Sewage:	9,78 m³ (Sewage Plant)

AUXILIARY SYSTEMS	
Auxiliary Engines:	2 x Volvo Penta (310 kW)
	1 X VOLVO PENTA (104 KW)

DECK LAYOUT	
Bow Winch:	Brusselles Split Drum
	ASLH 200.59/1S-2-2
Pull:	51T @ 10M / MIN 1ST LAYER
Holding Force:	200T @ 1ST LAYER
Drum 1:	250M / 52 MM / STEEL
Drum 2:	120 M / 88 M / POLYESTER
Aft Winch:	BRUSSELLES WATERFALL WINCH
	SLH 250.123/2-1-1
Pull:	81T @ 6M / MIN 1ST. LAYER
Holding Force:	250T @ 1ST. LAYER
Drum 1:	1000 M / 56 MM / STEEL
Drum 2:	300 M / 52 MM / STEEL WIRE
Spare Wire:	150 M / 52 MM/ STEEL WIRE
Tugger Winch:	2 X 17.5 TO PULL / 70 TO HOLD
Stern Roller:	4.5 x 1.25 m - 200t
Karmforks:	200 to / < 102mm wire
Tow Pins:	2 x 200t
Smit Bracket	–
Crane:	PALFINGER KNUCKLE BOOM
	SWL 2.2 to @ 12 m
Deck Space:	~ 140m²

Extensive equipment of shackles, wires, ropes, bridles, chains for deep sea and harbour towage.

SPECIALS
Water Spray

ACCOMODATION	
Cabins:	4 Officer single berth cabin
	3 x Crew double berth cabin
	1 x Hospital single birth
	Messroom
	Galley
	Laundry
Total berths:	11

NAV & RADIO EQUIPMENT	
ECDIS:	2 X EGLOBE G2
Radar:	2x Furuno FAR 2117
Gyro / THD:	Anschütz STD22
GPS:	2x Furuno GP-150
AIS:	Furuno FA-150
NAVTEX:	Furuno NX-700
Echo Sounder:	Furuno FE-700
Autopilot:	Anschütz Nautopilot NP2015
Speedlog:	FURUNO DS-80
Handheld VHF:	4 x ICOM

FIFI & SAFETY	
Class:	Class 1 (1.200 m³/h)
Foam Capacity:	16,8 m³
Breathing App.:	4 Sets with complete outfit
Rescue Boat:	1X RIGID HULL / 30 HP
Rescue System:	MARKUS NET

COMMUNICATION	
Call Sign:	DFVV2
IMO No.:	9416575
MMSI No.:	218143000
GSM:	0049 151 52 74 72 31
GSM Fax:	–
SAT FBB:	870773700904
Mail Port:	fairplay-31@bugsier.de
Mail Sea:	FAIRPLAY-31@BUGSIER.DE
SAT C (1):	421802862.inmc@skyfile-c.com
SAT C (2)	421802863.INMC@SKYFILE-C.COM
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