FAIRPLAY TOWAGE GROUP
#STRONGCONNECTION

Fairplay IX

SCHOTTEL TRACTOR TUG

MAIN DATA	
Type:	Hybrid Harbour Tug
Built:	2015 / Astilleros Armon / Spain
Manager:	Fairplay Schleppdampfschiffs- Reederei R. Borchard GmbH
Owner:	Fairplay Towage
Class:	DNV-GL + 100 A5 E Tug + MC E Aut FF(1)
Register & Flag:	Hamburg / Germany

DIMENSIONS	
Length over all:	29,67m
Breadth over all:	13,50m
Draft (min/max):	6,60m fwd / 6,40m aft
Airdraft (min):	max. 16,00 m
GT / NT:	494 / 148

PROPULSION SYSTEM	
Type:	Schottel TRACTOR
Main Engines:	3 x MTU 16V4000m 63L/23F
Total Power:	6.000 kW (8.160 HP)
Bow Thruster:	–
Stern Thruster:	–

PERFORMANCES	
Bollard Pull:	max. 90 t ahd. / 85 t ast.
Speed:	max. 12 kn / eco. 9.4 kn
Cruising Range:	23 days
Trade Area:	A1
Consumption:	6 m³ / d - ECO-Speed

TANK CAPACITIES	
MGO:	136,00 m³
Pot. Water:	20,00 m³
Lub. Oil:	16,00 m³
Sludge:	4,6 m³
Bilge Water:	4.6 m³
Sewage:	Sewage Plant

AUXILIARY SYSTEMS	
Auxiliary Engines:	1 x Volvo D9A2AMG,220 KW 1xVolvo D16 C-AMG 440kW

DECK LAYOUT	
Bow Winch:	–
Pull:	–
Holding Force:	–
Drum 1:	–
Drum 2:	–
Aft Winch:	IBERCISA MR-E/125/2/250-80/1
Pull:	82 to
Holding Force:	210 to
Drum 1:	150 m / 88 mm / Strongline
Drum 2:	150 m / 88 mm / Strongline
Spare Wire:	150 m / 88 mm / Strongline
Tugger Winch:	
Stern Roller:	–
Karmforks:	–
Tow Pins:	–
Smit Bracket	–
Crane:	Palfinger PK18500MC 1.7 to - 6,1 m / 1.05 to - 12.3 m
Deck Space:	–

Extensive equipment of shackles, wires and ropes for harbour towage.

SPECIALS
FiFi, Water Spray

ACCOMODATION	
Cabins:	1 x Officer single berth cabin 1 x Officer double berth cabin 1 x Crew double berth cabin 1 x Ship Office single berth
Total berths:	6

NAV & RADIO EQUIPMENT	
ECDIS:	1x Chartworld eGlobe G2
Radar:	1x Fu. RCU-014, 1x Imt. RHRS 2014
Gyro / THD:	Furuno Satellite Compass
GPS:	Furuno GP 150
AIS:	Furuno FA 150
NAVTEX:	Furuno NX 700
Echo Sounder:	Furuno FE 700
Autopilot:	Anschütz Nautopilot NP 60
Speedlog:	Furuno Ds 80
Handheld VHF:	2 x ICOM

FIFI & SAFETY	
Class:	Class 1 (1.200 m³/h)
Foam Capacity:	–
Breathing App.:	2 Sets with complete outfit
Rescue Boat:	–
Rescue System:	Markus Life Net SCN8-350R

COMMUNICATION	
Call Sign:	DJIU2
IMO No.:	9725093
MMSI No.:	211667760
GSM:	0049 151 52 74 72 12
GSM Fax:	–
SAT FBB:	–
Mail Port:	fairplay-ix@fairplay-towage.com
Mail Sea:	–
SAT C (1):	–
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