FAIRPLAY TOWAGE GROUP

#STRONGCONNECTION

NORDIC

TWIN SREW TUG

MAIN DATA	
Type:	Emergency Towing Vessel
Built:	2010 / P+S Werften GmbH
Manager:	Bugsier-, Reederei- &
	Bergungs GmbH & Co. KG
Owner:	Fairplay Towage
Class:	DNV +100 A5 IW Tug
	DNV +MC AUT FF1
Register & Flag:	Hamburg / Germany
DIMENSIONS	
Length over all:	78,00 m
Breadth over all:	16,56 m
Draft (min/max):	6,00 m
Airdraft (min):	31,10 M
GT / NT:	3374 / 1012
PROPULSION SYSTEM	
Type:	Twin Screw CPP in KN
Main Engines:	2 x MTU BR8000
Total Power:	17.200 kW (2x 8.600 kW each)
Bow Thruster:	2 X BERG BFTT 417 - 800 KW
Stern Thruster:	1 x Berg BFTT 417 - 800 kW
PERFORMANCES	
Bollard Pull:	201 t ahead
Speed:	max. 20 kn / eco 15 kn
Cruising Range:	21 DAYS @ ECO-SPEED
Trade Area:	A1 + A2 + A3
Consumption:	96m²/d full- / 49m³/d eco-speed
TANK CAPACITIES	
MGO:	1022 m³
Pot. Water:	126,00 m³ + 7m³ / d prod.
Lub. Oil:	13,40 m³
Sludge:	25,50 M³
Bilge Water:	14,70 m³
Sewage:	14,10 M³

AUXILIARY SYSTEMS	
Auxiliary Engines:	2 x MTU BR4000 (1140 kW)
	1 x MTU BR2000 (280 kW)
	2 x Shaft Generator (2000 kVA)
DECK LAYOUT	
Bow Winch:	–
	–
Pull:	–
Holding Force:	–
Drum 1:	–
Drum 2:	–
Aft Winch:	Hatlapa NDH-DT-2500
	Towing Winch
Pull:	2.500 kN
Holding Force:	3.800 kN
Drum 1:	1200 m / 80 mm / Steel
Drum 2:	1200 m / 80 mm / Steel
Spare Wire:	–
Tugger Winch:	2 x Hatlapa NDH 100 / 24mm
Stern Roller:	–
Karmforks:	1 x Karmoy 600t SWL
Tow Pins:	2 x Karmoy 300t SWL
Smit Bracket	–
Crane:	Lintec 6,5t/3,6t SWL @ 16m
Deck Space:	2 x 10 feet shipping container
Extensive equipment of shackles, wires, ropes, bridles, chains for deep sea and harbour towage.	
SPECIALS	
Helicopter Winch Area, Water Spray,	
Overpressure Citadell System	
ACCOMODATION	
Cabins:	6 x Officer single berth cabin
	10 x Crew single berth cabin
	6 x Crew double berth cabin
	1 x Hospital double berth
Total berths:	28 (+2 in Hospital)

NAV & RADIO EQUIPMENT	
ECDIS:	3 x Furuno FEA-2107-BB
Radar:	Furuno FAR-2xx7 SERIE
Gyro / THD:	Anschütz STD 22
GPS:	2x Furuno GP-150
AIS:	Furuno FA-150
NAVTEX:	Furuno NX-700
Echo Sounder:	Furuno FE-700
Autopilot:	Anschütz NautoPilot NP 2015
Speedlog:	Furuno DS-80
Handheld VHF:	17 x ICOM
FIFI & SAFETY	
Class:	Class 1 (2 x 1.200 m³/h)
Foam Capacity:	5,0 m³
Breathing App.:	6 and 6 / FiFi + Hazard. Atmos.
Rescue Boat:	Hatecke RB430 (60hp)
Rescue System:	Jason Cradle + 2x MOJE
COMMUNICATION	
Call Sign:	DIBL
IMO No.:	9525962
MMSI No.:	211574000
GSM:	0049 151 426426 - 86/87
GSM Fax:	0049 151 426607- 45/47
SAT FBB:	+87077318587-1 / -2
Mail Port:	nordic@bugsier.de
Mail Sea:	nordic-1@skyfile.com
SAT C (1):	nordicc1@skyfile-c.com
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