FAIRPLAY TOWAGE GROUP

#STRONGCONNECTION

FAIRPLAY-85

REVERSED STERN DRIVE TUG

MAIN DATA	
Type:	Damen 2513
	RSD
Built:	
Manager:	Fairplay Schleppdampfschiffs-
	Reederei R. Borchard GmbH
Owner:	
Class:	Bureau Veritas
Register & Flag:	Portugal, Madeira
DIMENSIONS	
Length over all:	24.73
Breadth over all:	13.13
Draft (min/max):	5.5
Airdraft (min):	
GT / NT:	327GT /
PROPULSION SYSTEM	
Type:	RSD
Main Engines:	MTU 16v
Total Power:	2240bkW (6008 bhp)
Bow Thruster:	
Stern Thruster:	
PERFORMANCES	
Bollard Pull:	75 Ton
Speed:	13.0 kn
Cruising Range:	
Trade Area:	
Consumption:	
TANK CAPACITIES	
Fuel oil:	77.4 m3
Fresh Water:	10.2 m3
Sewage	6 m3
Bilge water:	6 m3
Clean lub. oil	2.5 m3
Dirty lub. oil:	2.5 m3

AUXILIARY SYSTEMS	
Auxiliary Engines:	2x Caterpillar
	C4 4TA 81kVA, 400V 50Hz
DECK LAYOUT	
Bow Winch:	Damen TW-30-175 SD
Pull:	30 Ton
Holding Force:	175 Ton
Drum 1:	PS
Drum 2:	SB
Max. speed:	11 m per min
Aft Winch:	
Pull:	
Holding Force:	
Drum 1:	
Drum 2:	
Spare Wire:	
Tugger Winch:	
Stern Roller:	
Karmforks:	
Tow Pins:	
Smit Bracket	
Crane:	
Deck Space:	
SPECIALS	
ACCOMODATION	
Cabins:	3 cabins
Total berths:	4 beds

NAV & RADIO EQUIPMENT	
ECDIS:	Timezero
Radar:	Furuno RCU028
Compass:	Cassens & Plath Type 11
GPS:	JRC JLR-21
AIS:	Furuno FA-170
NAVTEX:	Furuno NX-700
Echo Sounder:	Furuno SCV-628
Autopilot:	Simrad AP70MK2
Speedlog:	Furuno DS-80
Handheld VHF:	2x Jotron TR30
FIFI & SAFETY	
Class:	Fire fighting ship 1
Foam Capacity:	12.2 m3
Breathing App.:	4x sets
Rescue Boat:	
Rescue System:	2x raft
COMMUNICATION	
Call Sign:	CQ2941
IMO No.:	9842932
MMSI No.:	255917312
GSM:	+49 152 09644457
GSM Fax:	
SAT FBB:	
Mail Port:	fairplay-85@fairplay-towage.com
Mail Sea:	
SAT C (1):	
SAT C (2)	
Irridium:	
Additional:	

CERTIFIED
ISO 9001
ISO 14001
ISO 45001
ISO 50001

BUREAU VERITAS

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