FAIRPLAY TOWAGE GROUP

#STRONGCONNECTION

FAIRPLAY- 86

ASD TUG

MAIN DATA	
Type:	ASD Tug
	DAMEN ASD Tug 2312 Twin Fin
Built:	2025
Manager:	Fairplay Towage Polska
	opspl@fairplay-towage.com
Owner:	Fairplay Towage Polska
Class:	PRS, I HULL, MACH,(BP= 70 t)
	KM TUG/FIRE FIGHTING 1 / Ice Class E
Register & Flag:	Szczecin / Poland

DIMENSIONS	
Length over all:	22,81 m
Breadth over all:	12,03 m
Draft (min/max):	4,40 m / 5,60 m
Airdraft (min):	
GT / NT:	266

PROPULSION SYSTEM	
Type:	2 x fixed pitch propeller in nozzle
Main Engines:	Caterpillar 3512C TA HD/D
Total Power:	3804 kW (5173 hp) at 1800 rpm
Bow Thruster:	
Stern Thruster:	

PERFORMANCES	
Bollard Pull:	70 t
Speed:	12,5 knots
Cruising Range:	
Trade Area:	A1
Consumption:	

TANK CAPACITIES	
Fuel oil:	79.60 m3 / 66.86 t
Fresh Water:	8.00 m3 / 8.00 t
Sewage	5.10 m3 / 5.10 t
Bilge water:	3.00 m3 / 3.00 t
Clean lub. oil	1.50 m3 / 1.34 t
Dirty lub. oil:	1.50 m3 / 1.34 t

AUXILIARY SYSTEMS	
Auxiliary Engines:	2 x Caterpillar C4.4
	400 V, 64.5 kVA, 50Hz

DECK LAYOUT	
Bow Winch:	Double drum towing winch
Pull:	35t up to 10 m/min on 2nd layer
Holding Force:	175 t on 2nd layer
Drum 1:	685 mm
Drum 2:	685 mm
Max. speed:	up to 40 m/min
Aft Winch:	
Pull:	
Holding Force:	
Drum 1:	
Drum 2:	
Spare Wire:	
Tugger Winch:	
Stern Roller:	
Karmforks:	
Tow Pins:	2 x 5 t SWL
Smit Bracket	
Crane:	
Deck Space:	90 m2 | max load 20 t

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

ACCOMODATION	
Cabins:	1 x Captain single berth cabin
	1 x Chief Eng single berth cabin
	2 x double crew cabin
Total berths:	6

NAV & RADIO EQUIPMENT	
ECDIS:	
Radar:	2 x Furuno FAR-1518-BB
Compass:	Cassens & Plath Reflecta 11
GPS:	Simrad GN70/HS80A
AIS:	Furuno FA 170
NAVTEX:	Furuno NX-700B
Echo Sounder:	Furuno FE-800
Autopilot:	Simrad AP-70
Speedlog:	Furuno DS-85
Handheld VHF:	2 x SAILOR SP3540

FIFI & SAFETY	
Class:	Fire-fighting 1-water spraying
Foam Capacity:	9.46 m3 / 10.88 t
Breathing App.:	2 x 2 air cylinders
Rescue Boat:	1
Rescue System:	

COMMUNICATION	
Call Sign:	SPG6326
IMO No.:	1050260
MMSI No.:	261010141
GSM:	48691454283
GSM Fax:	
SAT FBB:	
Mail Port:	fairplay-86@fairplay-towage.com
Mail Sea:	fairplay-86@fairplay-towage.com
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