



ARES

BOLLARD PULL – 83 T TUG



MAIN CHARACTERISTICS

YEAR BUILD	2023
BUILDER	Damen Shipyards
BOLLARD PULL	83,3 T ahead 78,9 T astern
GT	299
TYPE	ASD
FLAG	Polish
CALL SIGN	SNHR
IMO	9906221
MMSI	261004168
HOME PORT	Gdańsk
CREW MIN/MAX	3/10
BV CLASS	1*HULL MACH Escort Tug Unrestricted Navigation AUT UMS Inwater Survey COMF- NOISE, COMF-VIB3, Fire Fighting Ship 1 with water spray
SPEED MAX	12,2 kN ahead 12,0 kN astern

DIMENSION

L.O.A	27,59 m
BREADTH MAX.	12,93 m
DRAFT MAX.	5,95 m

TANK CAPACITIES

OIL FUEL	98,8 m ³
FRESH WATER	16,8 m ³

MACHINERY

MAIN ENGINE	2 x CATERPILLAR 3516 C TA HD/D 2525 kW each
TOTAL POWER	5050 kW
AUXILIARIES ENGINES	2 x CATERPILLAR C4.4 – 107 kVA
PROPULSION	2 x KONSBERG MARITIME US 255 P30 / P35 FP

TOWING EQUIPMENT

TOWING WINCH:

Hydraulically driven, speed winch with double drum and warping head, 27 m/min, slack rope speed 44 m/min, 200 tons brake.

Capstan:

5 ton, 15 m/min. Electrically driven

NAVIGATION & COMMUNICATION EQUIP.

SEARCHLIGHTS	1 x Norselight 2000 W
RADAR SYSTEM	Furuno FAR 1518 with 19" LCD screen (incl. 2nd radar screen aft)
GPS	Simrad GN 70 / HS60/A
AIS	Furuno FA-170
NAVTEX	Furuno NX-700 B
COMPASS	Simrad AP-70
AUTOPILOT	Furuno FE-800
ECHOSOUNDER	Furuno DS-80
SPEEDLOG	2 x "SAILOR" 6222
VHF/DSC	„Jotron“ TRON TR-30
HAND-HELD VHF	
CCTV	
EPIRB	"Jotron" TRON TR-60S
SART	"Jotron" TRON SART 20

OTHER EQUIPMENT

FI-FI MONITOR	2 x 1200 m ³ /h
HEAVY FOAM SYSTEM	
SPRINKLER SYSTEM	
Main Fire Pump	2 x 1300 m ³ /h