



# ATLAS

## BOLLARD PULL – 70 T TUG



### MAIN CHARACTERISTICS

YEAR BUILD	2018
BUILDER	Damen Shipyards
BOLLARD PULL	70 T ahead 67 T astern
GT	264 T
TYPE	ASD
FLAG	Polish
CALL SIGN	SPG4825
IMO	9780598
MMSI	261082060
HOME PORT	Gdańsk
CREW MIN/MAX	3/4
BV CLASS	I ✳ HULL MACH
SPEED MAX	12,7 kN ahead 12,2 kN astern

### DIMENSIONS

L.O.A	24.72 m
BREADTH MAX.	11.33 m
DRAFT MAX.	4.60 m

### TANK CAPACITIES

OIL FUEL	68,2 m <sup>3</sup>
FRESH WATER	8,8 m <sup>3</sup>

### MACHINERY

MAIN ENGINE	2 x CATERPILLAR 3516C TA HD+/D 2100 kW each
TOTAL POWER	4200 kW
AUXILIARIES ENGINES	2 x CATERPILLAR C4.4 – 86 kVA
PROPULSION	2 x „AQUAMASTER” US 255 FP

### TOWING EQUIPMENT

#### TOWING WINCH:

Hydraulically driven two speed winch with double drum and warping head, 11 m/min, slack rope speed 51 m/min, 150 ton brake.

#### Capstan:

5 ton, 15 m/min. Electrically driven

### NAVIGATION & COMMUNICATION EQUIP.

SEARCHLIGHTS	2 x PESCH 1000 W Furuno
RADAR SYSTEM	FAR 2117 with 19” LCD screen (incl. 2nd radar screen aft)
GPS	Furuno GP-150D
AIS	Furuno FA-150
NAVTEX	Furuno NX-700
COMPASS	Magnetic Kotter
AUTOPILOT	Simrad AP-70
ECHOSOUNDER	Furuno FE-700
SPEEDLOG	Furuno DS-80
VHF/DSC	„Sailor” 6222
HAND-HELD VHF	„Jotron” TR-20
CCTV	
EPIRB	„Jotron” TR60S