



60tBP tug Waterman

TECHNICAL INFORMATION



60tBP tug Waterman

GENERAL PARTICULARS

Ships	Waterman
Owner	Wagenborg Towage
Type	100A1 Tug
Classification	RL, 100A1 Tug LMC UMS
Call sign	PBJU
IMO	8714267
Port of Registry	Delfzijl, The Netherlands
Flag	Dutch
Built	1988
Rebuilt	2024

MAIN DIMENSIONS

LOA	33,34 m
BOA	10,32 m
Max draught	4,60 m
Air draught	18,00 m

TONNAGE

GT	429
NT	128
Bollard Pull	52t

TANK CAPACITIES

Fuel Oil	174 m ³
Lubrication oil	11 m ³
Fresh Water	47 m ³

RADIO & NAVIGATION

Radars	Furuno FR-2110 10 cm Furuno FR-803D 3 cm
ECDIS x 2	Simrad Maris 9000
GPS	Furuno GPS 170
Gyro	Anschultz 110-106
Satellite Compass	Furuno C-702
Echo Sounder	Furuno FI800
Doppler Log	Furuno DS-85

MAIN EQUIPMENT

Main Engines	2 x MaK Diesel 8M332
Horse Power Rating	Total Continuous Output at 1050rpm
Generators	2 x Volvo Penta TD121CHC @ 260 BHP
Electric Power	2 x Stamford Generators @200 kW Speed
Propellers	2 x Liaaen Compass Thrusters TCN 92/68-250

DECK EQUIPMENT

Towing Winch For	45 tons pull 150 tons brake hydraulic combined windlass type: Karm
Towing Winch Aft	60 tons pull 150 tons brake hydraulic
Towing Hook	60 tons SWL type Mampaey
Lines Forward	1 x 140m 88mm Tow Master MBL 251mT 1 x 20m 44mm X-Twin Dynnema MBL 206mT
Lines Aft	1 x 650m 52mm wire, MBL 193mT
Capstan	3 t pull, type: Karm
Deck Crane	6 t @ 10 m, type: Effer
Towing Pins	Hydraulic towing pins wire stopper type: Karm



Wagenborg Towage

Marktstraat 10, 9934 CK Delfzijl, Netherlands | P.O. Box 14, 9930 AA Delfzijl, Netherlands
T +31 596 636 911 | E towage@wagenborg.com | wagenborg.com