

Waalstroom



Multipurpose workboat - DP1

IMO nr.	9776169
Call sign	PBUH
Type	EuroCarrier 2712
Constructed	2016
Bollard Pull	35.2T tons
Speed	10.8 knots
Free deck space	150 m ²
Deckload	8.5 ton/m ²
Home Port	Hardinxveld-Giessendam, The Netherlands

Basic functions

Towing, Anchor Handling, Dredge support, Diving support, Oil & Gas support, Sustainable Energy support, Surveying, Ploughing, geotechnical survey Cable / pipelay support.

Engines	2x Cummins type QSK38-M each 1381 hp @1800 rpm
Gear Boxes	2x twin disc
Generator Sets	3x Caterpillar C9, 3x 200kW, 250 kVA
Hydro Set	Drive electric 3x Emotor, 90kw
Propulsion	2x Fixed pitch propeller in Ø 1850 mm Nozzle
Bow Thruster	Electric driven 300kw
Stern Thruster	Electric driven 250kw

GRT / NT 292 GRT en 87 NT

Dimensions 27.00 x 12.00 x 3.90 mtr.

Draft (min. / max.) 2.90 / 3.35 mtr.

Displacement 452 T

Tank capacities	Fuel oil 124.0 m ³	Hydr. oil 1.9 m ³	Sewage 7.5 m ³	Fresh water 76.0 m ³
	Lubr. oil 1.9 m ³	Dirty oil 2.0 m ³	Bilge water 8.0 m ³	

Transfer pumps Fuel / Fresh water, 100 m³ / hr, included hoses / reel

Nautical equipment GMDSS Area 3 + vsat & 4g internet

Deck equipment Hydr. cranes, 1x Heila, type HLRM 280/3S, (11.0 T @ 18.5 mtr . Hydr. Winch 10 ton.
1x Heila, type HLRM 140/3S (10.0T @ 12.17 mtr) Hydr. Winch 5 ton.
Towing winch, = 550 mtr Ø 36 mm steel wire, 50 / 65 T
AH winch, = 400 mtr., Ø 52 mm steel wire, 100 / 125 T
Tugger winch, 1 x 15 T - Triplex SWL 200 T Chain stopper, Triplex guide pins SWL 100 T (fore deck)
Bow roller, L 6.00 mtr., Ø 1220 mm
1x Towing hook SWL 30T Container locks (5x 20 ft. / 10x 10 ft.) - Push bow / stern

Special equipment HV/AC installation - Sewage treatment plant - Fuel oil separator

Optional A-frame 50 T / 25 T (with plough) / 4p-Mooring system / ROV - Diving Ops. platform / Dynamic position

Accommodation 11 persons (1x single & 5 x double cabins)

Classification BV - I # HULL · MACH / Tug, Special service - Multi purpose ship / · AUT-UMS / DYNAPOS AM/AT DSI - Unrestricted navigation

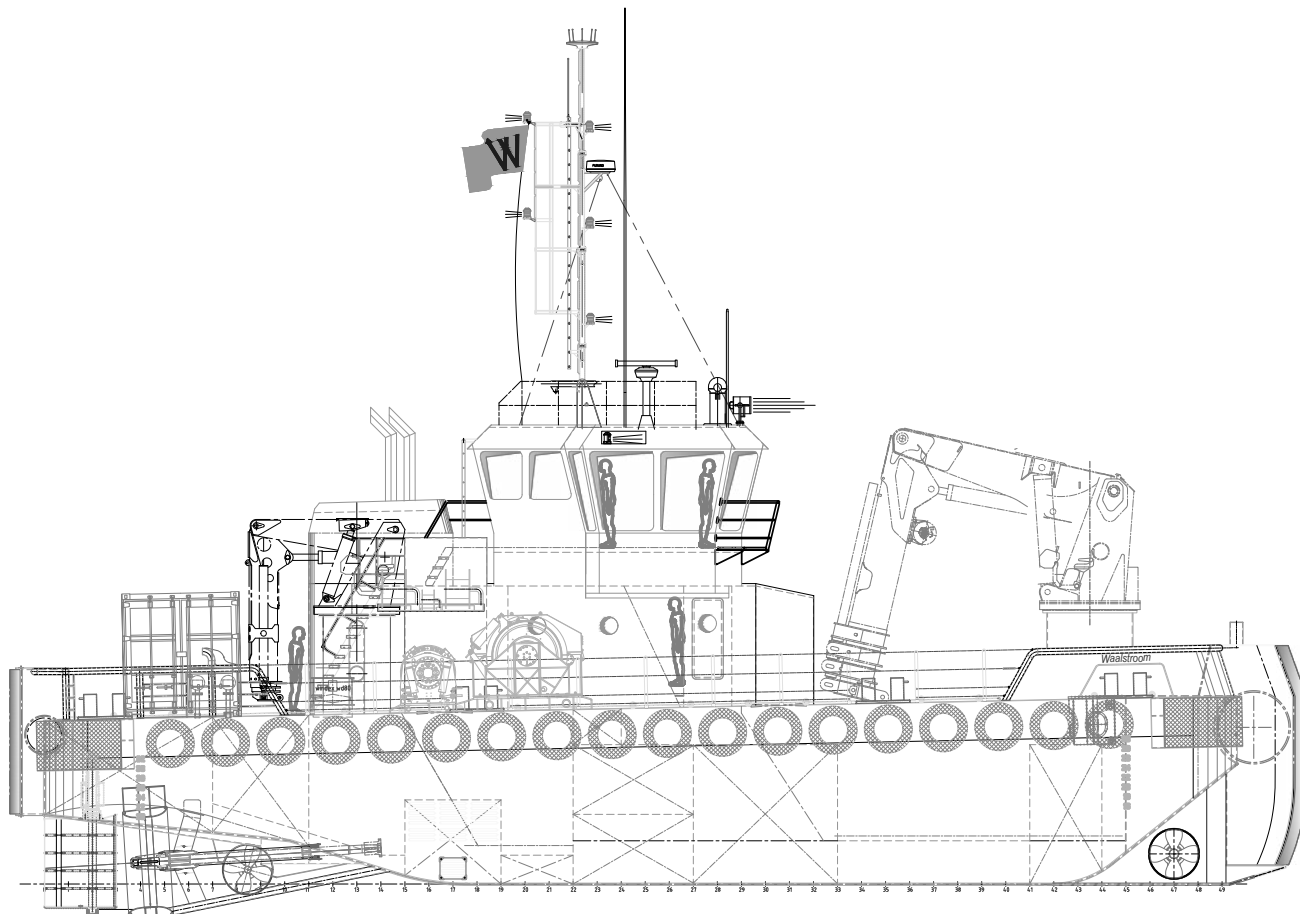


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