

Maasstroom



Multi purpose workboat - DP1 - Tier III

IMO nr.	1152587
Call sign	PDCY
Type	EuroCarrier 2712
Constructed	2026
Bollard Pull	35.0 T
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 - Tier III each 1381 hp @1800 rpm
Gear Boxes	2x twin disc
Generator Sets	2x Volvo D13-Tier III & 1 x Caterpillar C4.4
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	95.0 m ³	Hydr. oil	1.9 m ³	Sewage	7.0 m ³	Fresh water	35.0 m ³
	Lubr. oil	1.9 m ³	Dirty oil	2.0 m ³	Bilge water	11.0 m ³	Urea	9.0 m ³

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

Nautical equipment GMDSS Area 3 + Starlink - Fan beam Laser 5

Deck equipment Hydr. cranes, HS AkC 325 (12.4 T @ 16.5 mtr)
HS AkC 185 (7.6 T @ 15.1 mtr)
Towing winch, = 550 mtr Ø 36 mm steel wire, 50 / 80 T
AH winch, = 400 mtr., Ø 52 mm steel wire, 100 / 150 T
Tugger winch, 1 x 15 T - Deltapin 100T SWL
Sharkjaw 200T SWL up to 85 mm
Bow roller, L 6.50 mtr., Ø 1525 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 - bio degradable hydraulic oil

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

Accommodation 12 persons (2 x single & 5 x double cabins)

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



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