

# Scheldestroom



## Twin screw tug / workboat

IMO nr. / EUROPA nr.	8434180 / 02716913
Call sign	PHJG
Type	Milltug 1700
Constructed	1983
Bollard Pull	10.0 tons
Speed	10.0 knots
Free deck space	35 m <sup>2</sup>
Deckload	2.0 ton/m <sup>2</sup>

## Basic functions

Towing, Mooring, Pushing, Anchor Handling,  
Surveying, Ploughing, Crew Transfer

GRT / NT	67 / 20
Dimensions	17.65 x 6.00 x 2.45 mtr.
Draft (min. / max.)	1.60 / 2.00 mtr.
Air draft	6.50 mtr.
Displacement	95 tons

Tank capacities	Fuel oil 16.5 m <sup>3</sup> Sludge 2.5 m <sup>3</sup>	Fresh water 3.0 m <sup>3</sup> Sewage 2.8 m <sup>3</sup>	Ballast 11.0 m <sup>3</sup>
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**Nautical equipment** Radar - Magnetic compass - Auto pilot - GPS - AIS - Echo sounder  
2x VHF + DSC - Navtex - EPIRB - SART - Satcom + GSM

**Deck equipment** Work winch (single drum), 50 mtr., Ø 24 mm steel wire, power 10 / 25 tons  
Stern roller - Towing hook 25T - Container locks (1x 10 ft.) - Capstan - Push bow  
Optional: A-frame (with plough), SWL 10T

**Special equipment** AC/CV installation  
Moonpool (Netto: 640 x 400 mm)

**Accommodation** 5 persons

**Classification** BV - I HULL • Mach, Tug Coastal area  
NSI - 30 miles out of coast

**Engines** 2x GM Detroit Diesel, type 12V71,  
each 268 kW / 365 HP @ 1800 rpm

**Gear Boxes** 2x Twin Disc, type MG 514,  
reduction 4.5:1

**Generator Sets** 1x Isuzu, type C240, 20 kVA,  
voltage 220/380 V - 50 Hz  
1x Mitsubishi, 15 kVA,  
voltage 220/380 V - 50 Hz

**Propulsion** 2x Fixed pitch propeller in Kort Nozzle  
(Ø 1300 mm)



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