

**Specifications:**

Type of vessel	Tug
Class	Bureau Veritas
Trading area	Unrestricted navigation
Flag	The Netherlands
Main dimensions	29,1 x 9,5 m
Minimum operational draught	2,60 m
Gross tonnage	277
Propulsion	Twin screw, 4-blade controllable pitch props ø1700
Output main engines	1475 kW at 1600 rpm
Bow thruster	149 kW
Bollard pull approx.	27 ton
Free running speed	12 knots
Generator	2x 70 kVA (parallel configuration)
Towing winch	25 ton pull, 70 ton hold. Double drum. Drum capacity: 1x 800m ø38 mm, 1x 600m ø38 mm
Auxiliary winch	6 ton pull
Deck equipment	Towing hook 30 ton SWL, anchor handling roller
Hydraulic crane	18 tm
Bunker capacities	Fuel 80 m <sup>3</sup> + 12 m <sup>3</sup> (transfer cap. approx 75%) Equipped with fuel separator and delivery station Water 30 m <sup>3</sup>
Fire-fighting equipment	2x Fire-fighting pump 300 m <sup>3</sup> /hr 2x Water monitor 5000 ltr/min at 12 bar
Accommodation	17 Persons, air conditioned, mess room, galley, cold store

