



Principal Characteristics tug RT Leader

Call Sign / MMSI	9HA2235 / 248187000	IMO number	9489962
Length / LL	31.37 / 28.65 mtr	Beam	12 .00 mtr
Draft / max	5.95 / 6,45 mtr	Air draft	12 mtr
Gross tonnage	462	Nett tonnage	138
Classification	LRS ✕ 100 A1, Tug, fire-fighting Ship 1 (2400m ³ /h) with water spray ✕ LMC ,UMS		

Technical Characteristics tug RT Leader

Built	2011	Flag Homeport	Malta Valletta
Main engines	3 x 6L28HX	Auxiliary engines	2 x 150 KW Caterpillar C 9 1 x 36 KW Caterpillar C 4.4
Kilowatt	3 x 1654 KW	Break horse power	6456 hp
Bollard pull	84 / 81 tons	Maximum speed	12 knots
Towing equipment	<u>Aft. towing winch:</u> Dubbel drum 600 mtr 56mm steel wire <u>For towing winch:</u> 1 drum capacity 600 mtr on drum 200 mtr 80 mm Ultraline <u>Deck crane</u> 900kg / 10mtr Various pennants, shackles etc.	Manoeuvrability	3 x Z-Peller Niigata FFP ZP-31
		Accommodation	2 single cabins, 2 double cabins Smokers cabin with 2 hinged bunks
		Bunkers	<ul style="list-style-type: none"> Fuel: 132 tons Fresh water: 34 tons Ballast water: 102 tons
Communication Navigation	<ul style="list-style-type: none"> GMDSS A2 2 x Radar Autopilot Satellite compass Magnetic compass GPS 	<ul style="list-style-type: none"> MF/HF Radio DSC 2 x VHF DSC 2 x VHF Handheld Navtex Epirb Lritt 	<ul style="list-style-type: none"> Sart Ais Joystick GSM Mobile phone Speedlog Echo sounder