



**Principal Characteristics tug RT Antonie**

<b>Call sign</b>	9HFY8	<b>IMO number</b>	9333876
<b>Length</b>	27,7 mtr	<b>Beam</b>	11,2 mtr
<b>Draft</b>	5,80 mtr	<b>Air draft</b>	11 mtr
<b>Gross tonnage</b>	343	<b>Nett tonnage</b>	102
<b>Classification</b>	LR  100 A1 Tug Firefighting ship 1(2400 m <sup>3</sup> /Hr) with waterspray LMC UMS Coastal Service		

**Technical Characteristics tug RT Zoë**

<b>Built</b>	2006	<b>Flag</b>	Malta
		<b>Homeport</b>	Valetta
<b>Main engines</b>	3 x Wartsila 8L20	<b>Auxiliary engines</b>	Cummins 120 Kw
<b>Kilowatt</b>	4020 kw	<b>Break horse power</b>	5465 hp
<b>Bollard pull</b>	65 tn	<b>Maximum speed</b>	12 knots
<b>Towing equipment</b>	<u>Aft. towing winch:</u>	<b>Manoeuvrability</b>	3 x Z-drives Wartsila/Lips CS-200CP HR D = 2100
	<ul style="list-style-type: none"> <li>On drum 200 mtr 48 mm steel wire</li> </ul>	<b>Accommodation</b>	2 single cabins, 2 double cabins
	<u>For towing winch:</u>	<b>Fire fighting</b>	Fire pump, 2400 m <sup>3</sup> /hr
	<ul style="list-style-type: none"> <li>on drum 200 mtr 48 mm steel wire</li> <li>Various pennants, shackles etc.</li> <li>Dynema 65mm x 200 mtr</li> </ul>	<b>Bunkers</b>	<ul style="list-style-type: none"> <li>Fuel: 128.000 ltr</li> <li>Fresh water: 42.000 ltr</li> <li>Ballast water: 4.1.000 ltr</li> </ul>
<b>Communication</b>	<ul style="list-style-type: none"> <li>GMDSS A1</li> <li>Radar sea/Radar inland</li> <li>Autopilot</li> <li>Gyro-compass</li> <li>Magnetic compass</li> <li>Rate of turn indicator</li> </ul>	<ul style="list-style-type: none"> <li>GPS</li> <li>2 x VHF DSC</li> <li>2 x VHF Handheld</li> <li>Navtex</li> <li>Epirb</li> </ul>	<ul style="list-style-type: none"> <li>Fax Telephone</li> <li>Sart</li> <li>Ais</li> <li>GSM Mobile phone</li> <li>Echo sounder</li> </ul>