

**V.O Chidambaranar Port Authority**

**Details of Port Owned Crafts**

<b>Name of the Vessel</b>	<b>Type</b>	<b>Year of Commissioning</b>	<b>Length</b>	<b>Breadth</b>	<b>Moulded Depth (M)</b>	<b>Details of Main Engine – Power, Make &amp; Model</b>	<b>Propulsion system</b>	<b>Capacity – Bollard pull speed</b>
MT Tuticorin Gross Tonnage - <b>425</b>	Tractor Tug	<b>2006</b>	<b>32</b>	<b>10.65</b>	<b>4.7</b>	<b>2 x 1880 KW @ 1000 rpm, Wartsila Italia – 6 L 26 A2</b>	Voith Twin Screw	<b>45 T (12 knots)</b>
ML Tuticorin Gross Tonnage – <b>80</b>	Pilot Launch	<b>2005</b>	<b>21.5</b>	<b>6.7</b>	<b>2.6</b>	<b>2 x 477 KW @ 1800 rpm, Cummins KTA 19 M3</b>	Schottel Twin Screw	<b>13 knots</b>
ML Nallathanni Gross Tonnage – <b>48</b>	Pilot Launch	<b>2010</b>	<b>16</b>	<b>5.2</b>	<b>2.5</b>	<b>2 x 450 KW @ 1800 rpm, Cummins KTA 19 M3 Engines</b>	Conventional Twin Screw	<b>16 knots</b>
ML Musal Gross Tonnage - <b>48</b>	Pilot Launch	<b>2009</b>	<b>17.15</b>	<b>5.2</b>	<b>1.2</b>	<b>2 x 450 KW, Cummins KTA 19M3 Engines</b>  <b>Rs.6,660/ per Day + 10.3 % Service Tax + Fuel + Water +Electricity + Maintenance + Repairs</b> <b>Hired Directly by Marine Department</b>	Conventional Twin Screw	<b>16 Knots</b>
MB Pothigai	Mooring Boat	<b>2018</b>	<b>9</b>	<b>3</b>	<b>0.8</b>	<b>130 HP @ 1800 rpm Ashok Leyland</b>	Single Screw	<b>7 Knots Speed</b>
MB Alaimagal	Mooring Boat	<b>2018</b>	<b>9</b>	<b>3</b>	<b>0.8</b>	<b>130 HP @ 1800 rpm Ashok Leyland</b>	Single Screw	<b>7 Knots Speed</b>
FC Bharathi Gross Tonnage -	Crane Pontoon	<b>2003</b>	<b>34</b>	<b>12</b>	<b>0.9</b>	<b>Crane Make – TATA TFC 280- 45 driven by Cummins Engine NT 743 (Crane mte &amp; rep by CHER Div Mech Dept.)</b>	6 T @ 19.8 M operation radius with 21.24 M boom 32.66 T @ 4.57 M radius with 15.24 M boom	

**Details of Hired Crafts**

<b>Name of the Vessel</b>	<b>Type</b>	<b>Year of Commissioning</b>	<b>Length</b>	<b>Breadth</b>	<b>Moulded Depth (M)</b>	<b>Details of Main Engine – Power, Make &amp; Model</b>	<b>Propulsion system</b>	<b>Capacity – Bollard pull speed</b>
MT Ocean Brave (Hirdfrom M/s.Ocean Sparkle)	Z Drive Tug	<b>2013</b>	<b>32.50</b>	<b>11.40</b>	<b>4.40</b>	<b>2 x 1470 KW Niigata</b>	Z Peller 31 SRP Twin Screw. Contract ends on 10/10/2025	<b>50 T (12 Knots)</b>
YOJAKA DHATRI M/s. SRMF Automobilies, (JVwith M/s Yojaka (India) Pvt. Ltd.)	ISPS Patrol Boat	<b>2012</b>	<b>15.54</b>	<b>4.6</b>	<b>2.67</b>	<b>2 x 500 KW Cummins Mer Cruiser Marine Engine Model QSC 8.3 500H PCB 2600 RPM</b>	Twin Screw (Contract Ends on 27.08.2023)	<b>20 Knots</b>
MT Ocean Poise	ASD Twin Screw	<b>2019</b>	<b>31</b>	<b>11</b>	<b>5.60</b>	<b>2 x 2000 KW Caterpillar</b>	ASD Twin Screw Contract ends on 02/02/2025 with two years extension 02/02/2027	<b>50T BP (10 Knots)</b>