



GENERAL INFO	
<b>Basic Function</b>	Garbage Boat for collecting of garbage from ships calling at port
<b>Design</b>	Macduff Ship Design Ltd.

MAIN PARTICULARS	
<b>Length Over All (LOA)</b>	15.0m
<b>Breadth (B)</b>	5.0m
<b>Depth (D)</b>	2.10m
<b>Draught (Max)</b>	1.35m
<b>Speed</b>	5/6 Knots

CLASSIFICATION	
<b>Class Society</b>	Bureau Veritas (BV)
<b>Class Notation</b>	BV-I ⚡ HULL • Mach, Lunch

TANK CAPACITIES	
<b>Fuel</b>	1100.0 Litres
<b>Fresh Water</b>	100.0 Litres

ACCOMMODATION & NAVIGATION	
<b>Chairs (Helmsman/ Passenger)</b>	1 x Helmsman, 4 x Passenger Seats in wheelhouse
<b>Search Light</b>	2 x 100W, 24 Volt, Remote Control
<b>Navigation &amp; Communication Equipment</b>	1 x Weather Station 2 x VHF 1 x Marine VHF/DSC 1 x Horn 1 x Magnetic Compass

FIRE & SAFETY	
<b>Safety Equipment</b>	1 x 8-man inflatable Liferaft
	Fire Detection and Alarm System
	Adequate Foam & Dry Powder Extinguishers

DECK MACHINERY	
<b>Windlass</b>	Max. pull 1250 kg.
<b>Anchor</b>	50 kg. HHP YP power type anchor
<b>Chains</b>	12.5 mm Grade Q2 stud link
<b>Deck Crane</b>	SWL 1 Ton @ 4 meter

MACHINERY	
<b>Main Engine</b>	1 x 190 kW@1800 rpm
<b>Shafting &amp; Propeller</b>	FP dia. 750mm
<b>Fire &amp; Bilge Pump &amp; GS Pump</b>	2 x 25 m <sup>3</sup> /h@2,5bar
<b>Emergency Fire Pump</b>	Moto pump 420lt/min-2bar max with 7lt fuel tank
<b>Submersible Bilge Pump</b>	5 m <sup>3</sup> /h @ 1 bar
<b>E/R Ventilators</b>	2 x 30 m <sup>3</sup> /min Axial Fans



**TOR  
GROUP**

# 15M GARBAGE COLLECTION BOAT

