



GENERAL INFO	
<b>Basic Function</b>	Dive boat – a safe supporting platform for diving and marine works within the ports
<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>	1.4m

CLASSIFICATION	
<b>Class Society</b>	Bureau Veritas (BV)
<b>Class Notation</b>	BV-I ⚡ HULL • Mach, Lunch
<b>Speed</b>	8 Knots

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

ACCOMMODATION & NAVIGATION	
<b>Seats</b>	1x Helmsman, 4x Passenger Seats
<b>Air Condition</b>	9000 BTU split AC for bridge
<b>Breathing Air Set</b>	Portable, Charging Rate 15m <sup>3</sup> /hr, 350 bar
<b>Search Light</b>	2x100 W, 24 Volt, Remote Control
<b>Navigation &amp; Communication Equipment</b>	1 x Radar Unit 1 x Weather Station 1 x Marine VHF/DSC 1 x GPS Navigator 4 x Handheld VHF 1 x Horn 1 x Magnetic Compass

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

DECK MACHINERY	
<b>Windlass</b>	Max pull 1250 kg.
<b>Ramp Winch</b>	SWL 900 kg – 24V
<b>Anchor</b>	50 kg. HHP YP power type anchor
<b>Chains</b>	12,5 mm. grade q2 stud link
<b>Bow Ramp</b>	Electrically Operated Landing Ramp

MACHINERY	
<b>Main Engine</b>	2 x 190 kW @ 1800 rpm
<b>Generator</b>	1 x 10 kW
<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>FW Pressure Set</b>	17lt/min 24V
<b>Submersible Bilge Pump</b>	5 m <sup>3</sup> /h @ 1 bar
<b>E/R Ventilators</b>	2 x 75 m <sup>3</sup> /min Axial Fans

