

NEREUS 3



Vessel	Fibreglass Diving Workboat
Year of Built	2011
Safety Regulation	Nieu and Singapore Harbour Craft Requirements
Regs, Codes, Guidelines	SOLAS
Hull Particulars	
Length Overall	17.00 m
Breadth Moulded	4.60 m
Depth Moulded	2.00 m
Accommodation and Amenities	
Passenger Capacity	12
Passenger Toilets	1 cubicle with showers
Crew Cabins / Bunks	6 / 6
Public Address System	Fitted
Tank Capacities	
Fuel Oil	2,500 L
Fresh Water	2,000 L
Performance	
Maximum Speed	15 knots @ 100% MCR

Main Machinery	
Number of Main Engines	2 units with resilient mountings
Make / Model	2 x WeiChai WD10C326-21 (250HP/190KW)
Propellers	2 x fixed pitch, Ni-Al-Bronze, 4 blades
Generating Sets (Auxiliaries)	
Make / Model	1 x Denyo DCA 25ESK-DA, 25 KVA
Fuel Flow Meters	Installed on all generators
Vessel Power Supply	415/220 Volt AC, 50 Hz, 3-phase + 24 Volt DC
Tonnage	
GRT	28 MT
NRT	8 MT
Electronics and Controls (GMDSS Sea Area 2)	
Marine VHF Radiotelephone (Non-GMDSS)	2 X ICom IC-M710
Satellite Telephone / Fax/ Internet	FBB 150
GPS	NSR NAB-1000
Depth / Echo Sounder	NSR NAB-2008
Search Lights	Phillips 1000W
AIS	563 074 860
Remote CCTV	3 x deck/fwd
Safety Equipment	
Life Rafts	1 x 15 pax
Adult Life Jackets	15
Life Buoys	4
Fire Fighting Equipment	
Powder Extinguisher (6kg)	6
Foam Extinguisher (9L)	2
20M Fire Hose	1
Emergency Portable Diesel Fire Pump	1