

NEREUS 1



Vessel	Fibreglass Heavy Duty Diving Workboat
Year of Built	2010
Safety Regulation	Belize and Singapore Harbour Craft Requirements
Regs, Codes, Guidelines	SOLAS
Hull Particulars	
Length Overall	18.00 m
Breadth Moulded	4.60 m
Depth Moulded	1.90 m
Accommodation and Amenities	
Passenger Capacity	12
Passenger Toilets	1 cubicle with showers
Crew Cabins / Bunks	2 / 4
Public Address System	Fitted
Tank Capacities	
Fuel Oil	2,000 L
Fresh Water	2,000 L

Performance	
Maximum Speed	18 knots @ 100% MCR
Main Machinery	
Number of Main Engines	2 units with resilient mountings
Make / Model	2 x Isuzu UM6SD1TC2 (420 HP)
Propellers	2 x fixed pitch, Ni-Al-Bronze, 4 blades
Generating Sets (Auxiliaries)	
Make / Model	1 x Perkins 422T GM, 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	37 MT
NRT	29 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	Furuno GP-32
Depth / Echo Sounder	Furuno FCV 627
Search Lights	San Shin 1000W
AIS	312 721 000
Remote CCTV	1 x deck
Safety Equipment	
Life Rafts	1 x 20 pax
Adult Life Jackets	14
Life Buoys	4
Fire Fighting Equipment	
Powder Extinguisher (6kg)	4
Foam Extinguisher (9L)	2
20M Fire Hose	1
Emergency Portable Diesel Fire Pump	1