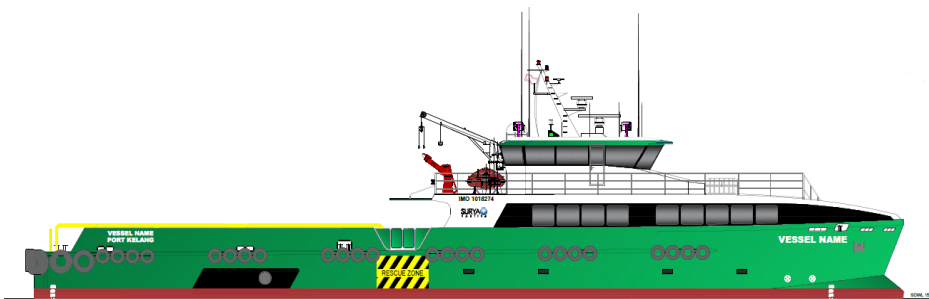


# MV DIANA



A-27-1, Level 27, Hampshire  
Place Office, 157, Hampshire 1,  
Jalan Mayang Sari, 50450 Kuala  
Lumpur, Malaysia



## PRINCIPAL PARTICULARS

Port Of Registry	Port Kelang
Call Sign	
IMO No.	1018274
Official No.	
Year Built	2024
Class	Lloyd's Register
Notation	✱ 100A1 SSC WORKBOAT MONO G4 'Service area' MCH, IHM
Type	Fast Crew Boat with Gyroscopic stabilisation
Flag	Malaysia
Owner	SURYA NAUTIKA

## DIMENSION

Length Overall	42.0 m
Breadth Moulded	8.20 m
Depth Moulded	3.75 m
Draft	1.9 m
GRT	317 t
Deadweight	175.0m
Net tonnage	96.0 t

## PERFORMANCE

SPEED	27.5 knots @ 85% MCR, 30 dwt 29.0 knots @100% MCR, 30 dwt
TYPE OF FUEL	Marine Deisel

## CARGO CAPACITIES

DECK STRENGTH	2 Tonnes/m2
CLEAR DECK AREA	120 m2
FUEL OIL	88,560 litres
FRESH WATER	33,320 litres
SLUDGE TANK	0.5 m3
CARGO RAILING HEIGHT	1.0 m

## PROPULSION

MAIN ENGINE	3x 1450 bhp @2300rpm Caterpillar C32
MAIN GENERATOR	3 x Baudouin 6W105S 100ekW, 415V/50Hz
BOW THRUSTER	2x 1 ton Hydro Master Electric Thruster
STEERING GEAR	2x hydraulic pump driven by 3ph elec. motor

PROPULSION	3x 5 Bladed FPP of Copper Nickel Alum Bronze
RUDDER	2x Marine Grade Stainless steel

## ACCOMMODATION

CABIN/BERTHS	4x Double , 2x Single
PASSENGER SEATING	80 person
MEDICAL ROOM WITH	1

## BERTS

\* ALL CABIN ARE FULLY AIR-CONDITION

## DECK EQUIPMENT

Anchor Winch	Electrical, single drum and warping head. 1 ton nominal pull at 9m/min
Anchor Chains	Steel wire rope (length and breaking strength as required by Class) c/w 12.5m x 14mm dia. stud link chain
Anchor	High Holding Power type, 1 x 135kg (approx.)
Bollards	6 x 100mm dia. double-bit / 2 x 100mm dia. single bit

## FIRE FIGHTING EQUIPMENT

Fire monitor	1 remotely operated unit fitted on the starboard sideaft (stern) on the bridge deck.
Fire pump	1 unit Model JMCU-8.000HA-K-CCW-02.21 1200m3/hr
Portable Bilge/Fire Pump	1 x Portable Diesel driven pump

## INTERNAL

Fixed System in E/R	Aerosol Fire Suppression System
Fire Detection System	Heat and Smoke detectors
Emergency Fire Pump	General Service/Bilge pump

## NAVIGATIONAL /COMMUNICATION EQUIPMENTS

GMDSS	2X GMDSS VHF Radio with DSC,Sailor 7222 VHF DSC Class A
SSB	1X MF/HF SSB Radio
SART	1x McMurdo S5 GMDSS SART AIS Transponder
EPIRB	1X McMurdo SmartFind G8 AIS/406MHz/121.5MHz/Multi GNSS EPIRBs
VHF RADIO	3X McMurdo R5 Waterproof GMDSS 2-way VHF Radio
NAVTEX RECEIVER	1X JMC Model NT-1800 GMDSS Paperless Navtex Receiver
X BAND RADAR	1X Simrad R5024 12U/6X X-Band Radar System
ECHO SOUNDER	1X Simrad S2009 9" Display Fish Finder
GPS Navigator	1X Simrad P3007 IMO GPS
SATELLIET COMPASS	1X Comnav G2 IMO Satellite Compass Antenna
AUTOPILOT	1X AP70 MK2 Professional Autopilot
SPEED LOG	1X SIMRAD SAL R1A Easy tank
MAGNETIC COMPASS	2X Autonautic Deck Mount Compass
AIS	1X Simrad V5035 AIS Class A Transponder
BANWAS	1X SM Electric LeGuardian 2025 Watch Alarm System

## LIFE SAVING APPLIANCE

SEARCH LIGHT	3X ACR RCL-95 Wired & Wireless Remote-Control LED Searchlight
LIFE RAFT	5X Hai An 25 Men L/Raft SOLAS PACK A

EEBD	2x Spasciani RN/A TR2002 SCBA W/6L
LIFE JACKET	98 pcs
LIFE BOUY	4 units
LINE THROWING	4 projectiles
RESUSCITATOR	1x MTM resuscitator
AED	1X Zoll AED plus PS series
STRAETCHER	2X Paraguard rescue stretchers MK3