



Main Particulars

Length	53.25 m
Moulded Beam	10.20 m
Draft	3.20 m
Gross Tonnage	439 T
Net Tonnage	132 T
Deck Area	165 m ²
Crane	HLM25-3S SWL 2000kg @ 10.56m
Davit	Ned deck RRH S5

Classification

Class	Bureau Veritas
Type	Fast Utility Vessel
Built	2014
Ship Builder	DAMEN Netherlands
Flag	St Vincent & the Grenadines
Port of Registry	Kingstown
Official Number	11460
IMO Number	9676539
Call Sign	J8B4987

Life Saving Equipment

Lifebuoys	6
Lifejackets	88
Life Rafts	Inflatable for min. 88 persons
EPIRB	McMurdo E5
SART	McMurdo – S4 Rescue
Fast Rescue Craft	Noreq 6.5m Inboard Jet
Fire Fighting Internal	Novec1230

Performance

Cruise Speed	11.5 Knots
Maximum Speed	21 Knots
Range	6000 NM
Endurance	35 days

Navigation Equipment

Radar	Jx JRC, JMA 5212-4 HSB
Searchlight	2x 1000W MP Pesch
Auto Pilot	Alphatron – Alpha Sea Pilot MFC
Echo/Depth Sounder	Alphaton Alphadepth DT800
Magnetic Compass	Richie – Navigator HB-71
Satellite Nav. (GPS)	Veripos / JLR 7800
Gyro Compass	Alpha Mini Course
Dynamic Positioning	Alphatron DYNAPOS AM
AIS	JRC, JHS - 182

Capacities

Fuel Capacity	169.85 m ³
Potable Water Capacity	28.60 m ³
Water Maker	Sea recovery Aqua whisper producing 2.5 m ³ per day
Fresh Water / Cargo	123.76 m ³
Deck Cargo	250 T
Max. Deck Load	2.5 T/m ²

Fire Fighting Equipment

FiFi Monitors	2x 1200 m ³ /hr Alvco APF 7-A
Spray Booms	2x dispersant boom

Accommodation

Crew	9
Charterers Accommodation	13
Crew Transfer Seats	25 business class seats
Air Conditioning	Yes

Communication Eqpt.

Internet antenna	SAILOR
SAT TV Antenna	Intellian
SSB radio	Sailor 6000
MF/HF	Sailor 6300 MF/HF
VHF DSC	2 x Sailor RT6222
Navtex	JRC, NCR-333
Email/Sat phone	VSAT/IOP
Tracking device	Inmarsat C
Air band VHF	Tayio TD-L 1550
VHF GMDSS hand held	Sailor SP350

Machinery

Main Engines	4x Caterpillar 3512C TA (4472 kW)
Generators	3x Caterpillar C4.4, 99 kW each
Propulsion	4x Fixed pitch propellers
Bowthrusters	2x 85 bkW, electrically driven

Deck Lay-Out

Anchor Equipment	1x 184 kg HHP Pool TW
Towing Hook	SWL 45 ton
Aft Deck	Wood covering