



## 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	240 m <sup>2</sup>
Crane	HLM 25-4S SWL 1450kg @ 12.62m

## Classification

Class	Bureau Veritas
Type	Fast Utility Vessel
Built	2013
Ship Builder	DAMEN Netherlands
Flag	Saint Kitts and Nevis
Port of Registry	Basseterre
Official Number	SKN 1003746
IMO Number	9650561
Call Sign	V4GX4

## Machinery

Main Engines	4x Caterpillar 3512C TA (4472 kW / 6000 BHP)
Generators	3x Caterpillar C4.4, 99 kW each
Propulsion	4x Fixed pitch propellers
Bowthrusters	2x 85 bkW, electrically driven

## Performance

Cruise Speed	11.5 Knots
Maximum Speed	25.1 Knots
Range	6000 NM
Endurance	35 days

## Navigation Equipment

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

## Capacities

Fuel Capacity	169.85 m <sup>3</sup>
Potable Water Capacity	28.60 m <sup>3</sup>
Water Maker	Sea recovery Aqua whisper producing 2.5 m <sup>3</sup> per day
Fresh Water / Cargo	123.76 m <sup>3</sup>
Deck Cargo	250 T

## Accommodation

Crew	8
Charterers Accommodation	4
Crew Transfer Seats	80 business class seats
Air Conditioning	Yes

## Communication Eqpt.

Internet antenna	SAILOR
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

## Life Saving Equipment

Lifebuoys	6
Lifejackets	88
Life Rafts	Inflatable for min. 88 persons
EPIRB	McMurdo E5
SART	McMurdo – S4 Rescue
Fire Fighting Internal	Novac1230