

Damen 3307 Axe Bow

Fast Support Intervention Vessel (FSIV)

Security Escort Vessel

Ballistic Protection

Electronic Fuel Monitoring (EFMS)

Main Particulars

Length	33.3 m
Moulded Beam	6.5 m
Depth	3.3 m
Gross Tonnage	168 T
Net Tonnage	60 T
Deck Area	75 m ²
Davit	NA

Accommodation

Crew	6
Charterers Accommodation	12
Crew Transfer Seats	Nil
Air Conditioning	Yes

Life Saving Equipment

Lifebuoys	6
Lifejackets	22
Life Rafts	2 x 20 pax
EPIRB	Mcmurdo
SART	McMurdo - S4 Rescue SART

Fire Safety Equipment

Safety Equipment as per SOLAS, Flag and Class Society requirement.

Performance

Cruise Speed	12 Knots
Maximum Speed	25 Knots
Fuel consumption @8kn	1.0 m ³ /24h
Fuel consumption @12kn	2.5 m ³ /24h
Fuel consumption @20kn	10 m ³ /24h
Range	5000 NM
Endurance	17 Days
	(Max. 35 days task depending)

Classification

Class	Bureau Veritas
Type	Fast Support Intervention
Built	2014
Ship Builder	Damen, Singapore
Flag	Nigeria
Port of Registry	Lagos
Official Number	SR2377
IMO Number	9657997
Call Sign	5NYL2

Capacities

Fuel Capacity	47 m ³
Potable Water Capacity	18 m ³
Water Maker	Sea recovery Aqua Whisper - 2.5 m ³ per day
Deck Cargo	20 T

Machinery

Main Engines	3 x C32 TTA = 2685 kw
Generators	2 X C4.4

Navigation Equipment

Radar	JRC JMA 5212-4/6
	S - band JRC / JMA 5312
Searchlight	2 x 240V 1000W Seematz
Auto Pilot	Alpha Sea Pilot MFC
Echo sounder	Alphatron - Alpha depth
Magnetic compass	Ritchie - HB-74
Satellite navigation(GPS)	JRC JRL 7500
	JRC JRL 21/31
Electronic Compass	Maretron - Fluxgate
Depth Sounder	AlphaDepth
AIS	JRC JHS-182

Communication Eqpt.

SSB radio	Sailor
VHF radio	Sailor 6222
MF/HF	Sailor 6300
VHF DSC	2 x Sailor RT6222
Navtex	JRC NCR-333
Email/Sat phone	Sailor FBB 250
Tracking device	Inmarsat C
Air band VHF	Dittel fsg 90
VHF GMDSS hand held	2X Sailor SP 3520