



MAIN PARTICULARS

Length Overall	23.98 m	78.67 ft
Length BP	23 m	75.46 ft
Moulded Breadth	10.40 m	34.12 ft
Moulded Depth	2.90 m	9.51 ft
Draft (max)	2.2 m	7.22 ft
Draft (operational)	2.0 m	6.56 ft
GRT / NT	171 Tons / 51 Tons	
Displacement	101.2 Tons	
Lightship Weight	77.16 Tons	
Deadweight	24.04 Tons	
Summer Freeboard	1.48 m	4.86 ft

DECK

Deck Crane	0.860 ton @ 14.76 Heila 20-5S+1PM	
Deck Strength	1.5 T/m ²	
Deck Cargo Tonnage	15 Tons	
Clear Deck Area	90 m ²	
Clear Deck Space	90 m ²	
Deck Width	10.40 m	
Moonpool	1200 mm x 920 mm	
Fender	Rubber "D" type and heavy-duty foam filled bow fender	
Mob Recovery System	Electrically operated elevation platform	
Anchor Equipment	1 x 150 kg HHP with chain and line	

CAPACITY

Fuel Oil	22 m ³	5811.78 USG
Fresh Water	1.80 m ³	475.51 USG
Waste Water	0.50 m ³	132.09 USG
Dirty Oil	0.5 m ³	132.09 USG
Bilge Holding Sewage Tank	0.5m ³	132.09 USG

SAFETY EQUIPMENT

Life Rafts	Shanghai Youlong-KHA-10(II) Total 120 Pax	
Life Buoys	4 x Jiaxing HX0-555-4 2 x Jiaxing RSQD-1,2,X	
Life Jackets	43 x VSG Italy 20 x Crewsaver	
Work Vest	56 x Fangzhan FZSZ-IV	
Scrambling Nets	2 x Scramble Net 3.0m (span) x 3.0(depth)	
Overside Rescue Zones	2 Rescue Zone	
Pump Capacity	3.0 m ³	
Emergency Fire Pump	KAMA KDP20	
Fire Extinguishers	13 x Portable	
Fire Station	2 Nos.	

DOCUMENTATION

Classification	Bureau Veritas (BV)
Year Built	2012
Keel Laid Year	2011
Place of Build	Netherlands
Vessel Type	MACH, Light Ship, Fast Utility Vessel, Sea Area 3
Port of Registry	Panama
Flag	Panama
Official No.	56495-25
Call Sign	HOA5929
IMO No.	9662435

MACHINERY

Type / Model of Main Engine	2 x Caterpillar C32 TTA B
Engines Max RPM	1800
Total Horsepower (BHP)	Up to 1790 bkW (2400 bhp)
Auxiliary Engine	1500
Propellers	Fixed-pitch propellers
Main Propulsion Type	Fixed-pitch propellers
Type of Generators	2 x Caterpillar C2.2
Capacity of Generators	35 Kva [28 kW], 400 V, 50 Hz
Auxiliary Generator	2 Diesel [23 Kw / 31 HP]
Model/Type of Bow Thruster	2 forward thrusters
Capacity of Bow Thruster	2 x 60 kw
Gearbox	Reintjes ZWVS 440/1 (two speed)
Rudders	Navitron NT920
Steering Gear	Sperry Marine

ACCOMMODATIONS & FACILITIES

Seating Capacity	50 Seats
2 Berth Cabins	Three (3) Rooms Fully Air-conditioned
Washroom	Three (3)
Galley	One (1)
Mess Room	One (1)

*All cabins are fully air-conditioned, complying with ILO 92, IMO Resolution A468 (XII)

PERFORMANCE & FUEL CONSUMPTION

Max Speed	22 knots	10.5 m ³ /day
Service Speed	19 knots	9.1 m ³ /day
Economic Speed	16 knots	8.0 m ³ /day
Standby Fuel Consumption	1.0 m ³ /day	

SAFETY EQUIPMENT

Searchlights	1 x Pesch 1000W 230V, electrically operated
Fire Fighting	2 x Fire Hydrant / 2 Set House Box 3 x Set Fire Men Outfit

ELECTRONICS & CONTROLS

Radar	1 x JRC, JMA 5212-4 MK2
Radar 2	JRC
Compass	Cassens & Plath, Reflecta
Magnetic Compass	Lilley & Gillie-SRA-SN-129900117
GPS	JRC-GPS Compass JLR 21
AIS	Furuno - FA - 170
Echo Sounder	JRC, JFE-380
Auto Pilot	Alphatron Seapilot MFC

*Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.



ALLIANZ CITRINE

Fast Crew Boat

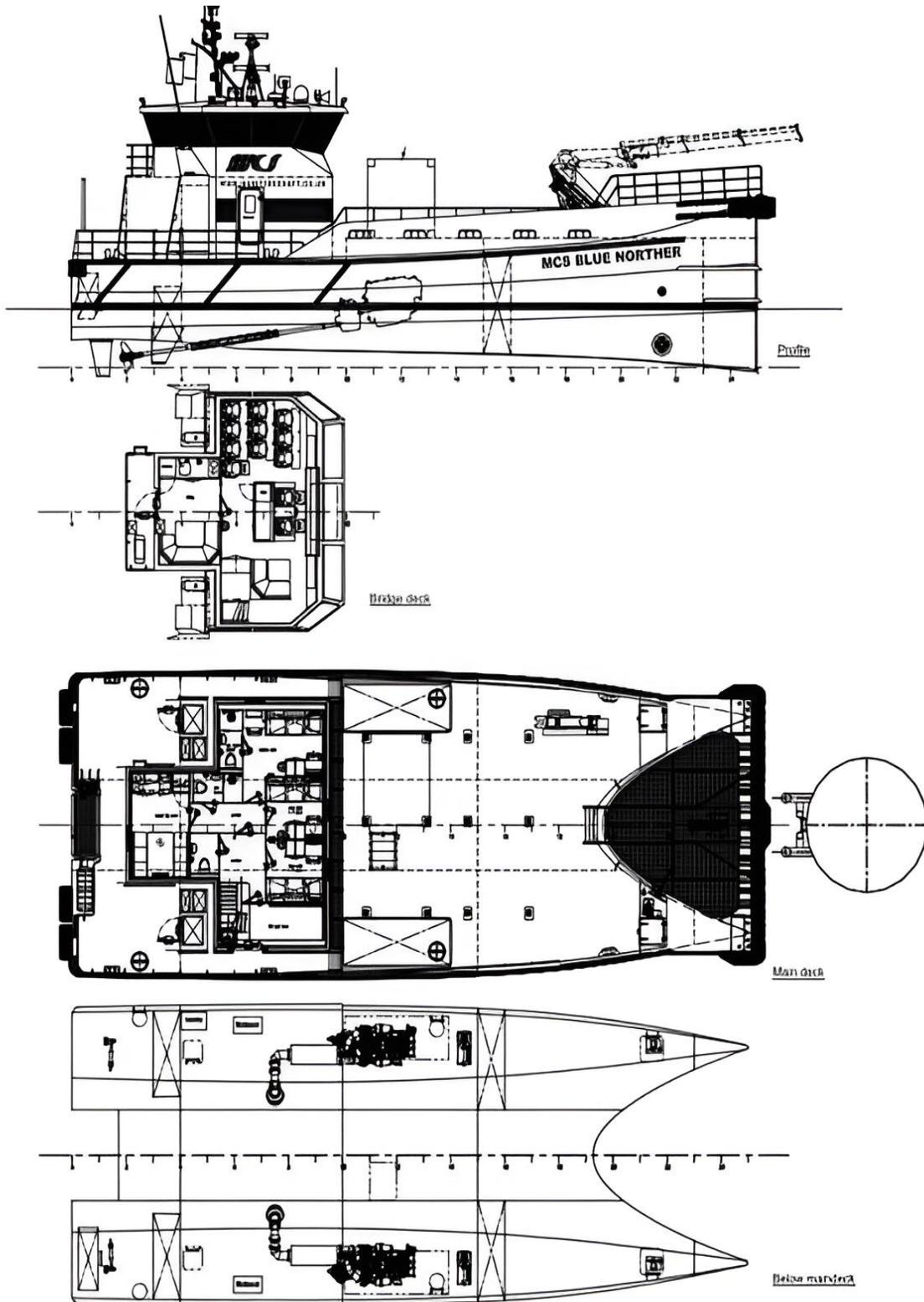
50 Seating Capacity

22 knots Max | 19 knots Service | 16 knots Economic

ELECTRONICS & CONTROLS

Automatic Identification System (AIS)	JRC, JRL-20
SSB	SAILOR 6301
VHF	1x Sailor RT6022, 1x Sailor RT6210, 2x SP3520
CCTV	6 camera deck system incl. hard disk recorder
SAR Finder	Sea Marshall, SAR finder 1003
NAVTEX Receiver	JRC – NCR 333
GMDSS	Sailor 6301
Handheld VHF	Entel DX Series
EPIRB	ACR RLB-37 SI Guardian
SART	Tron Sart 20 MC Murdo SA
Public Address System	Intercom
PA System	Intercom
Anemometer	Maretron DSM250
Wind Indicator	Maretron DSM250

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