



Coastal Explorer

CLASSIFICATION / FLAG

Flag	German
Trading area	Coastal waters up to 30 nautical miles
Call sign	DMEB
IMO	9121986
Classification society	Bureau Veritas
Class ship type	Special Service
Class notation	I + HULL * MACH Special Service Coastal Area

PRINCIPAL DIMENSIONS

Length o.a.	25,14 m
Breadth o.a.	6,96 m
Draft	0,90 m
GRT	98
NRT	29
Max. deck load	2.5 ton/m ²
Free deck space	66

ACCOMMODATION

Accommodation	Fully airconditioned, galley, sanitary facilities & 4 double berth cabins.
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NAVIGATION AND COMMUNICATION SYSTEMS

GMDSS	A1
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MACHINERY / PROPULSION

Maximum speed	9 knots
Bollard pull	0 ton
Power output	350 kW / 469 hp
Propulsion	Twin fixed pitch propellers & bow thruster
Main engines	Detroit Diesel 6V92 8063-7000
Auxiliary engines	57,5 kVA New installed 08-11-2013

DECK EQUIPMENT

6-point mooring	yes
Anchor winch FS	12 m/min - 1 ton
Deck winch PS aft	12 m/min - 3 ton
Deck winch PS fwd	12 m/min - 3 ton
Deck winch SB aft	12 m/min - 3 ton
Deck winch SB aft midships	12 m/min - 3 ton
Deck winch SB fwd	12 m/min - 3 ton
Hydraulic deck crane	25 tm, 2 ton at 10,56 m

TANK CAPACITIES

Fresh water	3 m ³
Fuel	12 m ³
Sewage	3.1 m ³

General Arrangement - Coastal Explorer

