



Coastal Guardian

Multi Cat 2209

CLASSIFICATION / FLAG

Flag	Dutch
Trading area	Coastal waters up to 30 nautical miles
Call sign	PHKF
IMO	9447093
Classification society	Bureau Veritas
Class ship type	Special Service / Multi purpose ship
Class notation	1✠ Hull ● Mach ● AUT-UMS Coastal area
Safety equipment	Max. 3 persons

PRINCIPAL DIMENSIONS

Length o.a.	21,60 m
Breadth o.a.	9,04 m
Draft	Min. 1,52 mtr Max. 2,05 mtr. Nozzle/rudder ext. below keel + 0,32 mtr.
Max. Deadweight	130 ton
GRT	135
NRT	40
Max. deck load	6 ton/m ²
Free deck space	FWD deck approx 67 m ² AFT deck approx 40 m ²

ACCOMMODATION

Accommodation	Fully airconditioned 6 persons 3 x double berth cabins
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NAVIGATION AND COMMUNICATION SYSTEMS

GMDSS	A1, A2, A3
V-SAT	Available

MACHINERY / PROPULSION

Maximum speed	9,5 knots
Bollard pull	14 ton
Power output	894 kW
Propulsion	Twin fixed pitch propellers in nozzles
Main engines	2x Caterpillar C-18 ACERT 447 kW
Auxiliary engines	John Deere 6081 189 kVA - 400V/50Hz John Deere 4045 81 kVA - 400V/50HZ

DECK EQUIPMENT

AHT winch	50 ton - 7 m/min. 25 ton - 21 m/min.
Tugger winch	10 ton - 12 m/min.
Hydraulic deck crane	Heila HLRM-3S 140 tm Fixed hook SWL 10 ton - 12 mtr.
M/H Towing hook FS	SWL: 15 ton
M/H Towing hook MS	SWL: 15 ton

TANK CAPACITIES

Fresh water	28 m ³
Fuel	56 m ³
Sewage	1,6 m ³
Black/grey water	5 m ³
Dirty oil	1,6
Ballast water	32 m ³

General Arrangement - Coastal Guardian

