



CCGS VAKTA



Official Number: 825542 Call Sign: CG8080

VESSEL SPECIFICATIONS

Length : 16.3 m
 Breadth : 4.6 m
 Draft : 1.4 m
 Freeboard : 0.8 m
 Gross Tonnage : 34.4 t
 Net Tonnage : 25.8 t
 Cruising Range : 320 nm
 Endurance : 3 d
 Cruise Spd : 15.0 kts

Maximum Spd : 21.0
 Fresh Water : 0.40 m³
 Fuel Capacity : 2.60 m³
 Fuel Consumption : 0.80 m³/d
 Ice Class: none
 Class of Voyage: Inland Waters 1
 MARPOL: No
 IMO : No

ENGINEERING

Propulsion: Geared Diesel
 Propulsion Desc.: (2) x Caterpillar - C12
 Power : 731 kw
 Propellers: (2) x Fixed Pitch
 Thrusters: Bow: No Stern: No
 Emer.Gen Set: N/A
 Generators: (1) x Northern Lights - M844K

GENERAL OPERATION AND CREWING

Vessel Class : Specialty Vessel
 Port of Registry : Ont. - Ottawa
 Home Region : Western Region
 Home Port : Man. - Gimli
 Vessel Status : Active
 Complement : 3
 Officers : NA
 Crew : 3
 Berths Available : NA
 Crewing Regime : Conventional

CONSTRUCTION DETAILS

Builder : Hike Metal Products Ltd.
 Build Material : Aluminium
 Ownership : Canadian Coast Guard
 Year Launched : 2003
 Year in Service : 2003
 Year Disposed : NA

HELICOPTER FACILITIES

Helo Capacity : NA
 Type 1 : NA
 Type 2 : NA
 Type 3 : NA
 Type 4 : NA
 Flight Deck : No Area : NA
 Hangar : No Area : NA
 Storage : No Fuel : NA

DECK EQUIPMENT

Main Hoist : Heila HMLR SWL : 0.5 t
 Crane 1 : N/A SWL : NA
 Crane 2 : N/A SWL : NA
 Crane 3 : N/A SWL : NA
 Towing Equip. : Nylon Braid Rope
 Workboat 1 : RHIB Bollard Pull : NA
 Workboat 2 : N/A Launcher : Heila - HLMR
 Workboat 3 : N/A Launcher : N/A
 Workboat 4 : N/A Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Bendix-King - KY196
 VHF FM: (1) x Icom - IC-M502
 (1) x McMurdo - F1-DSC
 HF: N/A
 SatComms: (1) x Westinghouse Series 1000 Msat
 Gyro: (1) x Anschutz - Gyrostar II
 Radars 1 : Raymarine - E Series - X Band
 Radars 2 : N/A
 Radars 3 : N/A
 Weather Fax: N/A

Elec. Charts: (1) x ICAN Aldebaran II
 Auto Pilot: (1) x Comnav 2001
 Speed Logs: N/A
 GPS: (1) x Northstar - 941X
 MF DF: N/A
 VHF DF: (1) x OAR - Cubic DF4400
 Depth Sounders: (1) x Si-Tex Kodon - CVS 108, (1) x Raymarine - ST60
 Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : NA Hatch Size : N/A
 Hold #2 : NA Hatch Size : N/A

SCIENTIFIC EQUIPMENT

Lab No. 1 : No Area : NA
 Lab No. 2 : No Area : NA
 Lab No. 3 : No Area : NA
 Lab No. 4 : No Area : NA
 Scientific LAN : No
 Scientific Winches : No
 Scientific Sounders: N/A
 Power on Deck: Hydraulic: No Electrical: No

CONTAINER CAPACITY

Focsle : NA
 Boat Deck : NA
 Flight Deck : NA
 After Deck : NA
 Other :

BIOGRAPHICAL INFORMATION

Of Icelandic origin meaning "watch, guard or patrol".

MODERNIZATION INFORMATION

VESSEL IMAGES

