



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 : 5.20 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 : 4
Officers : 2
Crew : 2
Berths Available : 4
Crewing Regime : 46.6 Avg System

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 : Fassi Crane **SWL** : 1.0 t
Crane 1 : N/A **SWL** : NA
Crane 2 : N/A **SWL** : NA
Crane 3 : N/A **SWL** : NA
Towing Equip. : Nylon Braid Rope **Bollard Pull** : NA
Workboat 1 : RHIB **Launcher** : Heila - HLMR
Workboat 2 : N/A **Launcher** : N/A
Workboat 3 : N/A **Launcher** : N/A
Workboat 4 : N/A **Launcher** : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: N/A
VHF FM: (1) x Motorola - APX 8500
 (2) x Standard Horizon - Quantum
HF: N/A
SatComms: (1) x Westinghouse Series 1000 Msat
Gyro: (1) x Anschutz - Gyrostar II
Radars 1 : Simrad - RI12
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 Simrad - NMEA 2000
MF DF: N/A
VHF DF: (1) x Rhotheta - 500 M
Depth Sounders: (1) x Simrad - NR12, (1) x TIMEZERO -
 Sounder
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 : NA

BIOGRAPHICAL INFORMATION

Of Icelandic origin meaning "watch, guard or patrol". Last update: 29 December 2022

MODERNIZATION INFORMATION

VESSEL IMAGES

