



CCGS MARTHA L. BLACK

Official Number: 806313 Call Sign: CGCC

VESSEL SPECIFICATIONS

Length : 83.0 m	Maximum Spd : 15.1
Breadth : 16.2 m	Fresh Water : 101.30 m³
Draft : 6.1 m	Fuel Capacity : 1086.00 m³
Freeboard : 1.7 m	Fuel Consumption : 6.50 m³/d
Gross Tonnage : 3818.1 t	Ice Class : Arctic Class 2
Net Tonnage : 1529.4 t	Class of Voyage : Unlimited
Cruising Range : 14500 nm	MARPOL : Yes
Endurance : 120 d	IMO : 8320432
Cruise Spd : 14.0 kts	

ENGINEERING

Propulsion: Diesel Electric AC/AC
Propulsion Desc.: (3) x Alco - 251F
Power : 5250 kw
Propellers: (2) x Fixed Pitch
Thrusters: **Bow**: Yes **Stern**: No
Emer.Gen Set: (1) x Caterpillar - 3306
Generators: (1) x Caterpillar - 3508

GENERAL OPERATION AND CREWING

Vessel Class : High Endurance Multi-Tasked Vessel
Port of Registry : Ont. - Ottawa
Home Region : Central and Arctic
Home Port : Que. - Québec
Vessel Status : Active
Complement : 26
Officers : 10
Crew : 16
Berths Available : 26
Crewing Regime : Layday

CONSTRUCTION DETAILS

Builder : Versatile Pacific Inc.
Build Material : Steel
Ownership : Canadian Coast Guard
Year Launched : 1985
Year in Service : 1985
Year Disposed : NA

HELICOPTER FACILITIES

Helo Capacity : NA
Type 1 : MBB - Bo105
Type 2 : Bell - 206L
Type 3 : Bell - 206B
Type 4 : NA
Flight Deck : Yes **Area** : 195.0 m²
Hangar : Yes **Area** : 103.0 m²
Storage : Yes **Fuel** : 22.8 m³

DECK EQUIPMENT

Main Hoist : Speedcrane	SWL : 20.0 t
Crane 1 : HIAB Seacrane	SWL : NA
Crane 2 : HIAB Seacrane	SWL : NA
Crane 3 : N/A	SWL : NA
Towing Equip. : Winch	Bollard Pull : NA
Workboat 1 : RHIB	Launcher : Miranda Davit
Workboat 2 : SP Barge	Launcher : Standard Davit
Workboat 3 : RHIB	Launcher : HIAB - Seacrane
Workboat 4 : N/A	Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x ICOM - IC-A120
VHF FM: (1) x Sailor - 6222
HF: (1) x Sailor - 6300 MF/HF DSC
 (1) x Sailor - 6300 MF/HF DSC
SatComms: (1) x Sailor - Iridium SC4150
 (1) x Thales - VesselLink
Gyro: (2) x Sperry Marine - NAVITGAT 2100
Radars 1 : Furuno - FAR 3220 Series - X Band
Radars 2 : Furuno - FAR 3220 Series - S Band
Radars 3 : N/A
Weather Fax: (1) x JRC - JAX-9
Elec. Charts: (1) x Furuno - FMD 3200 ECDIS
Auto Pilot: (1) x Sperry Navipilot 4000
Speed Logs: (1) x Sperry Marine - Naviknot 450D
GPS: (1) x SAAB - R5 Supreme
MF DF: N/A
VHF DF: (1) x Rhotheta - 500 M
Depth Sounders: (1) x Skipper - GDS 101
Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : 980.0 m³
Hold #2 : NA
Main Deck : 330.0 m²
Boat Deck : 168.0 m²
Forcastle : 78.0 m²
After Deck : 133.0 m²

Hatch Size : 5.5 x 5.0
Hatch Size : N/A

SCIENTIFIC EQUIPMENT

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

Area : 25.0 m²
Area : NA
Area : NA
Area : NA

Electrical: Yes

CONTAINER CAPACITY

Focsle : 1
Boat Deck : NA
Flight Deck : 1
After Deck : NA
Other : NA

BIOGRAPHICAL INFORMATION

Martha Louise Black (1866-1957). Born in Chicago, Illinois, Martha Black immigrated to Canada during the Yukon Gold Rush, and became one of the pioneering settlers of the Yukon. She made her living by staking gold mining claims, and running a saw mill. In 1935 she was elected to Canada's Parliament, becoming the second women ever to be elected to the House of Commons. Her great love of botany and the Yukon led her to be awarded the Order of British Empire for 'cultural and social contributions to the Yukon.' Last update: 30 December 2022

MODERNIZATION INFORMATION

VESSEL IMAGES

