



Official Number: 837317 Call Sign: CGFC

ENGINEERING

Length : 42.8 m	Maximum Spd : 25.0
Breadth : 7.0 m	Fresh Water : 34.00 m³
Draft : 2.8 m	Fuel Capacity : NA
Freeboard : 1.7 m	Fuel Consumption : NA
Gross Tonnage : 253.0 t	Ice Class: none
Net Tonnage : 75.0 t	Class of Voyage: Near Coastal Class 1 - limited HT2
Cruising Range : 2000 nm	MARPOL: Yes
Endurance : 14 d	IMO : 9586069
Cruise Spd : 14.0 kts	

Propulsion: Geared Diesel
Propulsion Desc.: (2) x MTU - 4000M
Power : 4992 kw
Propellers: (2) x Controllable Pitch
Thrusters: Bow: Yes Stern: No
Emer.Gen Set: (1) x Northern Lights - M1064
Generators: (2) x Northern Lights - M1066

GENERAL OPERATION AND CREWING

Vessel Class : Mid Shore Patrol Vessel
Port of Registry : Ont. - Ottawa
Home Region : Central and Arctic
Home Port : Que. - Québec
Vessel Status : Active
Complement : 9
Officers : 5
Crew : 4
Berths Available : 5
Crewing Regime : Layday

CONSTRUCTION DETAILS

Builder : Irving Shipbuilding Inc.
Build Material : Steel and Aluminium
Ownership : Canadian Coast Guard
Year Launched : 2013
Year in Service : 2013
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 : Allied Marine TB10-23	SWL : 3.1 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 rescue boat	Launcher : Welin Lambie - PIV-1A
Workboat 2 : RHIB	Launcher : Allied - Marine TB10-23
Workboat 3 : RHIB	Launcher : Allied - Marine TB10-23
Workboat 4 : N/A	Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Jotron - TR7725
VHF FM: (2) x Sailor - RT-4800
HF: (2) x Motorola - Micom
SatComms: (1) x Sailor SC4000 Iridium
Gyro: (1) x Sperry - SR2100
Radars 1 : Sperry Marine - Visionmaster FT - X Band
Radars 2 : Sperry Marine - Visionmaster FT - S Band
Radars 3 : N/A
Weather Fax: N/A

Elec. Charts: (2) x ICAN Aldebaran II

Auto Pilot: (1) x Sperry Navipilot 4000

Speed Logs: (1) x Sperry Marine - Naviknot 450D

GPS: (1) x SAAB - R4 (AIS)

MF DF: N/A

VHF DF: (1) x OAR - Cubic DF4400

Depth Sounders: (1) x Simrad - ES60

Sonar: N/A



CCGS CONSTABLE CARRIÈRE

HOLDS AND DECK SPACE

Hold #1 : NA
Hold #2 : NA
Boat Deck : 22.0 m²
Forecastle : 28.8 m²
After Deck : 65.0 m²

Hatch Size : N/A
Hatch Size : N/A

SCIENTIFIC EQUIPMENT

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

Area : NA
Area : NA
Area : NA
Area : NA
Electrical: No

CONTAINER CAPACITY

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

BIOGRAPHICAL INFORMATION

Constable J.L. François Carrière, a member of the Royal Canadian Mounted Police Underwater Recovery Team in Nova Scotia. Constable Carrière died on November 30, 1997, while conducting an underwater search of a vessel believed to be smuggling illegal drugs. Constable Carrière is listed on the Royal Canadian Mounted Police Roll of Honour.

MODERNIZATION INFORMATION

Vessel number 4 in the series.

VESSEL IMAGES

