



CCGS F.C.G. SMITH

Official Number: 806310 Call Sign: CG3006

VESSEL SPECIFICATIONS

Length : 34.8 m
Breadth : 14.0 m
Draft : 2.1 m
Freeboard : NA
Gross Tonnage : 430.0 t
Net Tonnage : 198.0 t
Cruising Range : 1500 nm
Endurance : 7 d
Cruise Spd : 10.0 kts

Maximum Spd : NA
Fresh Water : 12.00 m³
Fuel Capacity : 38.00 m³
Fuel Consumption : 0.70 m³/d
Ice Class : none
Class of Voyage: Near Coastal
MARPOL: Yes
IMO : 8322686

ENGINEERING

Propulsion: Geared Diesel
Propulsion Desc.: (2) x Beaudoin - GP15
Power : 596 kw
Propellers: (2) x Controllable Pitch
Thrusters: Bow: No Stern: No
Emer.Gen Set: N/A
Generators: N/A

GENERAL OPERATION AND CREWING

Vessel Class : Channel Survey and Sounding Vessel
Port of Registry : Ont. - Ottawa
Home Region : Central and Arctic
Home Port : Que. - Québec
Vessel Status : decommissioned
Complement : 7
Officers : 3
Crew : 4
Berths Available : 3
Crewing Regime : 46.6 Avg System

CONSTRUCTION DETAILS

Builder : Georgetown Shipyard
Build Material : Steel
Ownership : Canadian Coast Guard
Year Launched : 1985
Year in Service : 1985
Year Disposed : 2020

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 : HIAB Seacrane **SWL** : NA
Crane 1 : HIAB Seacrane **SWL** : NA
Crane 2 : N/A **SWL** : NA
Crane 3 : N/A **SWL** : NA
Workboat 1 : RHIB **Launcher** : HIAB - Seacrane
Workboat 2 : RHIB **Launcher** : Boat Crane
Workboat 3 : N/A **Launcher** : N/A
Workboat 4 : N/A **Launcher** : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Collins - 251
VHF FM: (1) x Sailor - RT-146
HF: (1) x Daniels - DE1500
SatComms: N/A
Gyro: (1) x Sperry - SR2100
Radars 1 : Sperry Marine - Bridgmaster II - X Band
Radars 2 : Sperry Marine - Bridgmaster II - X Band
Radars 3 : N/A
Weather Fax: (1) x Taiyo - TF733

Elec. Charts: (1) x ICAN Aldebaran II
Auto Pilot: N/A
Speed Logs: (1) x Sperry Marine - SRD-331
GPS: (1) x Magnavox - MX200, (1) x SAAB - R4 (AIS)
MF DF: N/A
VHF DF: N/A
Depth Sounders: (1) x Elac - LAZ-72
Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : NA
Hold #2 : NA
Main Deck : 10.0 m²
After Deck : 50.0 m²
Hatch Size : N/A
Hatch Size : N/A

SCIENTIFIC EQUIPMENT

Lab No. 1 : Hydrographic
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

Decommissioned in 2020. Vessel was deconstructed. Frank Clifford Goulding Smith was born in Montreal, Quebec on 15 October 1890. He was educated at Acadia University, taking his engineering course between 1912 and 1914. Thereafter, he served with the Canadian Army and the Royal Naval Volunteer Reserve. He subsequently worked as a hydrographer in various capacities in Canada, ultimately becoming the Dominion Hydrographer in 1952 and serving in that capacity until 1957. He died on 27 November 1983 in Annapolis Royal, Nova Scotia

MODERNIZATION INFORMATION

Not applicable

VESSEL IMAGES

None available

