CCGS F.C.G. SMITH

**DECK EQUIPMENT**
- **Main Hoist**: HIAB Seacrane
- **Crane 1**: HIAB Seacrane
- **Crane 2**: N/A
- **Crane 3**: N/A
- **Workboat 1**: RHIB
- **Workboat 2**: RHIB
- **Workboat 3**: N/A
- **Workboat 4**: N/A
- **SWL**: NA
- **Launchers**: HIAB - Seacrane
- **Launchers**: Boat Crane
- **Launchers**: N/A

**VESSLE 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

**CONSTRUCTION DETAILS**
- **Builder**: Georgetown Shipyard
- **Build Material**: Steel
- **Ownership**: Canadian Coast Guard
- **Year Launched**: 1985
- **Year in Service**: 1985
- **Year Disposed**: NA

**GENERAL OPERATION AND CREWING**
- **Vessel Class**: Channel Survey and Sounding Vessel
- **Port of Registry**: Ont. - Ottawa
- **Home Region**: Central and Arctic
- **Home Port**: Que. - Quebec
- **Vessel Status**: Decommissioned
- **Complement**: 7
  - **Officers**: 3
  - **Crew**: 4
- **Berths Available**: 3
- **Crewing Regime**: 46.6 Avg System

**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

**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 - Bridgemaster II - X Band
- **Radars 2**: Sperry Marine - Bridgemaster 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 - SRO-331
- **GPS**: (1) x Magnavox - MX200, (1) x SAAAB - R4 (AIS)
- **MF DF**: N/A
- **VHF DF**: N/A
- **Depth Sounders**: (1) x Elac - LAZ-72
- **Sonar**: N/A

**HELCOPTER FACILITIES**
- **Helo Capacity**: N/A
- **Type 1**: N/A
- **Type 2**: N/A
- **Type 3**: N/A
- **Type 4**: N/A
- **Flight Deck**: No
- **Hangar**: No
- **Storage**: No

**Official Number**: 806310  **Call Sign**: CG3006
HOLDS AND DECK SPACE

| Hold #1 | NA |
| Hold #2 | NA |
| Main Deck | 10.0 m² |
| After Deck | 50.0 m² |

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

CONTAINER CAPACITY

| Focsole | NA |
| Boat Deck | NA |
| Flight Deck | NA |
| After Deck | NA |
| Other | NA |

BIOGRAPHICAL INFORMATION

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

Coming Soon

VESSEL IMAGES

None available