



CCGS OPILIO



Official Number: 811804 Call Sign: CGVC

VESSEL SPECIFICATIONS

Length : 18.2 m
 Breadth : 6.2 m
 Draft : 3.0 m
 Freeboard : 1.0 m
 Gross Tonnage : 74.0 t
 Net Tonnage : 33.4 t
 Cruising Range : 800 nm
 Endurance : 4 d
 Cruise Spd : 9.0 kts

Maximum Spd : 9.0
 Fresh Water : 3.60 m³
 Fuel Capacity : 8.20 m³
 Fuel Consumption : 1.10 m³/d
 Ice Class : none
 Class of Voyage : Near Coastal
 MARPOL : No
 IMO : No

ENGINEERING

Propulsion : Geared Diesel
 Propulsion Desc.: N/A
 Power : 285 kw
 Propellers : (1) x Controllable Pitch
 Thrusters : Bow: Yes Stern: No
 Emer.Gen Set : N/A
 Generators : N/A

GENERAL OPERATION AND CREWING

Vessel Class : Nearshore Fishery Research Vessel
 Port of Registry : Ont. - Ottawa
 Home Region : Atlantic Region
 Home Port : N.B. - Shippagan
 Vessel Status : decommissioned
 Complement : 3
 Officers : 3
 Crew : NA
 Berths Available : NA
 Crewing Regime : Conventional

CONSTRUCTION DETAILS

Builder : Sea Boats Ltd.
 Build Material : GRP
 Ownership : Canadian Coast Guard
 Year Launched : 1989
 Year in Service : 1989
 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 : HIAB Seacrane SWL : NA
 Crane 1 : Boat Crane SWL : NA
 Crane 2 : N/A SWL : NA
 Crane 3 : N/A SWL : NA
 Towing Equip. : Nylon Braid Rope
 Workboat 1 : RHIB Bollard Pull : NA
 Workboat 2 : N/A Launcher : Boat Crane
 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 Raytheon - RAY-53
 HF : (1) x Motorola - Micom
 (1) x Icom - IC-M700
 SatComms : (1) x Westinghouse Series 1000 Msat
 Gyro : (1) x Anschutz - Standard 20
 Radars 1 : Sperry Marine - Bridgemaster II - X Band
 Radars 2 : N/A
 Radars 3 : N/A
 Weather Fax : N/A

Elec. Charts : N/A
 Auto Pilot : (1) x Comnav 2001
 Speed Logs : N/A
 GPS : (1) x Northstar - 941X
 MF DF : N/A
 VHF DF : N/A
 Depth Sounders :
 Sonar : N/A





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HOLDS AND DECK SPACE

Hold #1 : 72.0 m³
 Hold #2 : NA
 Main Deck : 25.0 m²
 Forecastle : 8.0 m²

Hatch Size : 1.5 x 1.0
 Hatch Size : N/A

SCIENTIFIC EQUIPMENT

Lab No. 1 : Wet Trawl Deck
 Lab No. 2 : No
 Lab No. 3 : No
 Lab No. 4 : No
 Scientific LAN : No
 Scientific Winches : 2 trawl winches, Gantry winch, Sampling winch
 Scientific Sounders: N/A
 Power on Deck: Hydraulic: Yes
 Area : 12.0 m²
 Area : NA
 Area : NA
 Area : NA
 Electrical: No

CONTAINER CAPACITY

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

BIOGRAPHICAL INFORMATION

Coming Soon

MODERNIZATION INFORMATION

Decommissioned 2013

VESSEL IMAGES

None available

