



CCGS SPRAY



Official Number: 816536 Call Sign: CGVF

VESSEL SPECIFICATIONS

Length : 15.8 m
 Breadth : 5.2 m
 Draft : 1.5 m
 Freeboard : NA
 Gross Tonnage : 43.0 t
 Net Tonnage : 25.0 t
 Cruising Range : 250 nm
 Endurance : 2 d
 Cruise Spd : 13.0 kts

Maximum Spd : 18.0
 Fresh Water : NA
 Fuel Capacity : 3.50 m³
 Fuel Consumption : 2.50 m³/d
 Ice Class : none
 Class of Voyage : Near Coastal
 MARPOL : No
 IMO : No

ENGINEERING

Propulsion : Geared Diesel
 Propulsion Desc.: (2) x Caterpillar - 3408
 Power : 798 kw
 Propellers : (2) x Fixed Pitch
 Thrusters : Bow : No Stern : No
 Emer.Gen Set : N/A
 Generators : (2) x Alternator

GENERAL OPERATION AND CREWING

Vessel Class : SAR Lifeboat
 Port of Registry : Ont. - Ottawa
 Home Region : Atlantic Region
 Home Port : N.S. - Dartmouth
 Vessel Status : Active
 Complement : 4
 Officers : 2
 Crew : 2
 Berths Available : NA
 Crewing Regime : 46.6 Avg System

CONSTRUCTION DETAILS

Builder : Raymond Industries Ltd.
 Build Material : Aluminium
 Ownership : Canadian Coast Guard
 Year Launched : 1994
 Year in Service : 1994
 Year Disposed : NA

HELICOPTER FACILITIES

Helo Capacity : NA
 Type 1 : NA
 Type 2 : NA
 Type 3 : NA
 Type 4 : NA
 Flight Deck : No
 Hangar : No
 Storage : No

Area : NA
 Area : NA
 Fuel : NA

DECK EQUIPMENT

Main Hoist : N/A
 Crane 1 : N/A
 Crane 2 : N/A
 Crane 3 : N/A
 Towing Equip. : Nylon Braid Rope
 Workboat 1 : RHIB
 Workboat 2 : N/A
 Workboat 3 : N/A
 Workboat 4 : N/A

SWL : NA
 SWL : NA
 SWL : NA
 SWL : NA
 Bollard Pull : NA
 Launcher : Slide
 Launcher : N/A
 Launcher : N/A
 Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Bendix-King - KY196
 VHF FM: (2) x Sailor - RT-146
 HF: (1) x Motorola - Micom
 SatComms : N/A
 Gyro: (1) x Sperry - SR2100
 Radars 1 : Sperry Marine - Bridgmaster E - X Band
 Radars 2 : Furuno - FR-1510 - X Band
 Radars 3 : N/A
 Weather Fax: (1) x Furuno - Fax 208

Elec. Charts: (1) x ICAN Aldebaran II
 Auto Pilot: (1) x Comnav 2001
 Speed Logs: N/A
 GPS: (1) x Furuno - GP70, (1) x Northstar - 951X, (1) x SAAB - R4 (AIS)
 MF DF: (1) x Furuno - FD 177
 VHF DF: (1) x OAR - Cubic 320
 Depth Sounders: (1) x Furuno - FCV-551, (1) x Datamarine - 3000
 Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : NA
 Hold #2 : NA
 Main Deck : 14.0 m²
 Boat Deck : 15.0 m²
 Forecastle : 16.0 m²
 After Deck : 8.0 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 : No
 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 :

BIOGRAPHICAL INFORMATION

Named after the original 'S' Class Search & Rescue vessel that was stationed on the Great Lakes and refers to the spray that is blown from the motion of the vessel during conditions of high seas and wind.

MODERNIZATION INFORMATION

VESSEL IMAGES

None available

