



## 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 m<sup>3</sup>  
 Fuel Consumption : 2.50 m<sup>3</sup>/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 : decommissioned  
 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 : 2025

## 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 : N/A SWL : NA  
 Crane 1 : N/A SWL : NA  
 Crane 2 : N/A SWL : NA  
 Crane 3 : N/A SWL : NA  
 Towing Equip. : Nylon Braid Rope  
 Workboat 1 : RHIB  
 Workboat 2 : N/A  
 Workboat 3 : N/A  
 Workboat 4 : N/A  
 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 - Bridgemaster 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 m<sup>2</sup>  
 Boat Deck : 15.0 m<sup>2</sup>  
 Forecastle : 16.0 m<sup>2</sup>  
 After Deck : 8.0 m<sup>2</sup>

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 : NA

### 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

