



CCGS R.B. YOUNG

Official Number: 811822 Call Sign: CG3253

VESSEL SPECIFICATIONS

Length : 32.3 m
 Breadth : 8.0 m
 Draft : 2.3 m
 Freeboard : 0.9 m
 Gross Tonnage : 300.0 t
 Net Tonnage : 76.2 t
 Cruising Range : 5000 nm
 Endurance : 20 d
 Cruise Spd : 10.0 kts

Maximum Spd : 12.0
 Fresh Water : 11.00 m³
 Fuel Capacity : 51.00 m³
 Fuel Consumption : 2.00 m³/d
 Ice Class: none
 Class of Voyage: Inland Waters 1
 MARPOL: No
 IMO : NA

ENGINEERING

Propulsion: Geared Diesel
 Propulsion Desc.: N/A
 Power : 480 kw
 Propellers: (2) x Controllable Pitch
 Thrusters: Bow: Yes Stern: No
 Emer.Gen Set: N/A
 Generators: N/A

GENERAL OPERATION AND CREWING

Vessel Class : Mid Shore Science Vessel
 Port of Registry : Ont. - Ottawa
 Home Region : Pacific
 Home Port : B.C. - Patricia Bay
 Vessel Status : decommissioned
 Complement : NA
 Officers : NA
 Crew : NA
 Berths Available : NA
 Crewing Regime : Conventional

CONSTRUCTION DETAILS

Builder : Allied Shipbuilders Ltd.
 Build Material : Steel
 Ownership : Other
 Year Launched : 1990
 Year in Service : 1990
 Year Disposed : 2003

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 : HIAB Seacrane
 Crane 1 : N/A
 Crane 2 : N/A
 Crane 3 : N/A
 Workboat 1 : RHIB
 Workboat 2 : Sounding Launch
 Workboat 3 : Sounding Launch
 Workboat 4 : N/A
 SWL : NA
 SWL : NA
 SWL : NA
 SWL : NA
 Launcher : Boat Crane
 Launcher : Boat Davit
 Launcher : Boat Davit
 Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: N/A
 VHF FM: N/A
 HF: N/A
 SatComms: N/A
 Gyro: N/A
 Radars 1 : N/A
 Radars 2 : N/A
 Radars 3 : N/A
 Weather Fax: N/A
 Elec. Charts: N/A
 Auto Pilot: N/A
 Speed Logs: N/A
 GPS:
 MF DF: N/A
 VHF DF: N/A
 Depth Sounders:
 Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : 33.0 m³
 Hold #2 : NA
 Main Deck : 81.0 m²

Hatch Size : 1.7 x 2.0
 Hatch Size : N/A

SCIENTIFIC EQUIPMENT

Lab No. 1 : Wet
 Lab No. 2 : NA
 Lab No. 3 : NA
 Lab No. 4 : NA
 Scientific LAN : No
 Scientific Winches : NA
 Scientific Sounders: N/A
 Power on Deck: Hydraulic: No

Area : 17.0 m²
 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 2002. Vessel sold to the Department of Fish & Game, Juneau, Alaska, USA. Name changed to 2002-02.

MODERNIZATION INFORMATION

VESSEL IMAGES

None available

