



## 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 m<sup>3</sup>  
**Fuel Capacity :** 51.00 m<sup>3</sup>  
**Fuel Consumption :** 2.00 m<sup>3</sup>/d  
**Ice Class :** none  
**Class of Voyage :** DNV - ICE 10 Icebreaker  
**MARPOL :** No  
**IMO :**

### 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 **Area :** NA  
**Hangar :** No **Area :** NA  
**Storage :** No **Fuel :** NA

### DECK EQUIPMENT

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

### COMMS AND NAVIGATION EQUIPMENT

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





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### HOLDS AND DECK SPACE

Hold #1 : 33.0 m<sup>3</sup>  
 Hold #2 : NA  
 Main Deck : 81.0 m<sup>2</sup>

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

### SCIENTIFIC EQUIPMENT

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

Area : 17.0 m<sup>2</sup>  
 Area : NA  
 Area : NA  
 Area : NA  
 Electrical: No

### CONTAINER CAPACITY

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

### BIOGRAPHICAL INFORMATION

Decommissioned and sold in February 2003 to the Department of Fish & Game, Juneau, Alaska, USA

### MODERNIZATION INFORMATION

### VESSEL IMAGES

None available

