



## CCGS OTTER BAY

Official Number: 815530 Call Sign: CG3262

## VESSEL SPECIFICATIONS

**Length** : 13.4 m  
**Breadth** : 4.2 m  
**Draft** : 1.5 m  
**Freeboard** : 1.2 m  
**Gross Tonnage** : 21.3 t  
**Net Tonnage** : 8.1 t  
**Cruising Range** : 250 nm  
**Endurance** : 5 d  
**Cruise Spd** : 9.0 kts

**Maximum Spd** : 13.5  
**Fresh Water** : 0.20 m<sup>3</sup>  
**Fuel Capacity** : 1.40 m<sup>3</sup>  
**Fuel Consumption** : NA  
**Ice Class** : none  
**Class of Voyage** : Near Coastal  
**MARPOL** : No  
**IMO** : No

## ENGINEERING

**Propulsion** : Geared Diesel  
**Propulsion Desc.** : (1) x Caterpillar - 3208  
**Power** : 230 kw  
**Propellers** : (1) x Fixed Pitch  
**Thrusters** : Bow: No Stern: No  
**Emer.Gen Set** : N/A  
**Generators** : (1) x Shaft Generator

## GENERAL OPERATION AND CREWING

**Vessel Class** : Mid Shore Science Vessel  
**Port of Registry** : Ont. - Ottawa  
**Home Region** : Western Region  
**Home Port** : B.C. - Victoria  
**Vessel Status** : Active  
**Complement** : 1  
**Officers** : 1  
**Crew** : NA  
**Berths Available** : NA  
**Crewing Regime** : Conventional

## CONSTRUCTION DETAILS

**Builder** : Sea Boats Ltd.  
**Build Material** : GRP  
**Ownership** : Canadian Coast Guard  
**Year Launched** : 1992  
**Year in Service** : 1992  
**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** : boom crane  
**Crane 1** : A Frame  
**Crane 2** : N/A  
**Crane 3** : N/A  
**Towing Equip.** : Nylon Braid Rope  
**Workboat 1** : N/A  
**Workboat 2** : N/A  
**Workboat 3** : N/A  
**Workboat 4** : N/A

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

## COMMS AND NAVIGATION EQUIPMENT

**VHF AM** : N/A  
**VHF FM** : (1) x Icom - IC-M56  
 (1) x Motorola - MCX1000  
**HF** : (1) x Daniels - DE1500  
 (1) x Kenwood - R5000  
**SatComms** : (1) x Magnavox MX 2400  
**Gyro** : N/A  
**Radars 1** : Furuno - FR-8100-D - X Band  
**Radars 2** : N/A  
**Radars 3** : N/A  
**Weather Fax** : N/A

**Elec. Charts** : (1) x ICAN Aldebaran II  
**Auto Pilot** : N/A  
**Speed Logs** : N/A  
**GPS** : (1) x Furuno - GP70  
**MF DF** : N/A  
**VHF DF** : N/A  
**Depth Sounders** : (1) x Furuno - FCV-1000, (1) x JRC - JFF-101  
**Sonar** : N/A





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### HOLDS AND DECK SPACE

Hold #1 : NA      Hatch Size : N/A  
 Hold #2 : NA      Hatch Size : N/A

### SCIENTIFIC EQUIPMENT

Lab No. 1 : Hydrographic      Area : 5.0 m<sup>2</sup>  
 Lab No. 2 : No      Area : NA  
 Lab No. 3 : No      Area : NA  
 Lab No. 4 : No      Area : NA  
 Scientific LAN : No  
 Scientific Winches : No  
 Scientific Sounders: N/A  
 Power on Deck: Hydraulic: No      Electrical: No

### CONTAINER CAPACITY

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

### BIOGRAPHICAL INFORMATION

### MODERNIZATION INFORMATION

### VESSEL IMAGES

None available

