



## CCGS EARL GREY



Official Number: 807033 Call Sign: CG3029

### VESSEL SPECIFICATIONS

**Length** : 69.7 m  
**Breadth** : 13.7 m  
**Draft** : 5.2 m  
**Freeboard** : 1.5 m  
**Gross Tonnage** : 1972.0 t  
**Net Tonnage** : 653.0 t  
**Cruising Range** : 18000 nm  
**Endurance** : 58 d  
**Cruise Spd** : 11.0 kts

**Maximum Spd** : 15.0  
**Fresh Water** : NA  
**Fuel Capacity** : 634.00 m<sup>3</sup>  
**Fuel Consumption** : 14.00 m<sup>3</sup>/d  
**Ice Class** : Arctic Class 2  
**Class of Voyage** : Unlimited - beyond 2000nm  
**MARPOL** : Yes  
**IMO** : 8412340

### ENGINEERING

**Propulsion** : Geared Diesel  
**Propulsion Desc.** : (4) x Deutz - 628  
**Power** : 6500 kw  
**Propellers** : (2) x Controllable Pitch  
**Thrusters** : Bow: Yes Stern: Yes  
**Emer.Gen Set** : (1) x Caterpillar - 3306  
**Generators** : (2) x Shaft Generator  
 (2) x Caterpillar - 3412

### GENERAL OPERATION AND CREWING

**Vessel Class** : Medium Endurance Multi-Tasked Vessel  
**Port of Registry** : Ont. - Ottawa  
**Home Region** : Atlantic Region  
**Home Port** : N.S. - Dartmouth  
**Vessel Status** : Active  
**Complement** : 24  
**Officers** : 9  
**Crew** : 15  
**Berths Available** : NA  
**Crewing Regime** : Layday

### CONSTRUCTION DETAILS

**Builder** : Pictou Shipyards Ltd.  
**Build Material** : Steel  
**Ownership** : Canadian Coast Guard  
**Year Launched** : 1985  
**Year in Service** : 1985  
**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** : Heavy Lift  
**Crane 1** : HIAB Seacrane  
**Crane 2** : N/A  
**Crane 3** : N/A  
**Towing Equip.** : Winch  
**Workboat 1** : RHIB  
**Workboat 2** : RHIB  
**Workboat 3** : N/A  
**Workboat 4** : N/A

**SWL** : NA  
**SWL** : NA  
**SWL** : NA  
**SWL** : NA  
**Bollard Pull** : 90.0 t  
**Launcher** : Miranda Davit  
**Launcher** : Crane  
**Launcher** : N/A  
**Launcher** : N/A

### COMMS AND NAVIGATION EQUIPMENT

**VHF AM** : (1) x Collins - 251  
**VHF FM** : (1) x Sailor - RT-146  
**HF** : (1) x Motorola - Micom  
**SatComms** : (1) x Magnavox MX 2400  
**Gyro** : (1) x Anschutz - Standard 20  
**Radars 1** : Sperry Marine - Bridgemaster II - X Band  
**Radars 2** : Sperry Marine - Bridgemaster II - S Band  
**Radars 3** : Sperry Marine - Bridgemaster II - X Band  
**Weather Fax** : (1) x Furuno - Fax 208

**Elec. Charts** : (1) x ICAN Aldebaran II  
 (1) x OSL ECPINS  
**Auto Pilot** : (1) x Wagner Mk 6  
**Speed Logs** : N/A  
**GPS** : (1) x Magnavox - MX200  
**MF DF** : N/A  
**VHF DF** : (1) x OAR - Cubic 320  
**Depth Sounders** : (1) x Elac - LAZ-72, (1) x Lowrance - P2330  
**Sonar** : N/A





## CCGS EARL GREY

### HOLDS AND DECK SPACE

Hold #1 : 101.0 m<sup>3</sup>  
 Hold #2 : NA  
 Main Deck : 229.0 m<sup>2</sup>

Hatch Size : 2.5 x 1.5  
 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: Yes

### CONTAINER CAPACITY

Focsle : NA  
 Boat Deck : NA  
 Flight Deck : NA  
 After Deck : 5  
 Other :

### BIOGRAPHICAL INFORMATION

Ablert Henry George Grey (1851-1917). Born in England, Grey was the 4th Earl Grey and the ninth Governor General of Canada. During his tenure as Governor General of Canada, there was an increase in immigration and economic development in Canada. As a supporter of the arts, Grey created the Grey Competition for Music and Drama. One of his most well known legacies is the Grey Cup, which is awarded to the championship team in the Canadian Football League. This legacy earned Grey a place in the Canadian Football Hall of Fame in 1963.

### MODERNIZATION INFORMATION

Coming Soon

### VESSEL IMAGES

