



CCGS EARL GREY

Official Number: 807033 Call Sign: CG3029

VESSEL SPECIFICATIONS

Length : 69.7 m
Breadth : 13.7 m
Draft : 5.2 m
Freeboard : 0.6 m
Gross Tonnage : 1971.0 t
Net Tonnage : 652.0 t
Cruising Range : 18000 nm
Endurance : 58 d
Cruise Spd : 11.0 kts

Maximum Spd : 15.0
Fresh Water : 92.00 m³
Fuel Capacity : 725.00 m³
Fuel Consumption : 14.00 m³/d
Ice Class: 1A Super
Class of Voyage: Near Coastal - Class 1
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 Volvo - D16

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 : 7
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 **Area** : NA
Hangar : No **Area** : NA
Storage : No **Fuel** : NA

DECK EQUIPMENT

Main Hoist : Liebherr Crane **SWL** : 15.0 t
Crane 1 : Palfinger Marine **SWL** : 0.6 t
Crane 2 : N/A **SWL** : NA
Crane 3 : N/A **SWL** : NA
Towing Equip. : Winch **Bollard Pull** : 68.0 t
Workboat 1 : RHIB **Launcher** : Miranda Davit
Workboat 2 : RHIB **Launcher** : Boat Davit
Workboat 3 : N/A **Launcher** : N/A
Workboat 4 : N/A **Launcher** : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (2) x Icom - IC-A110
VHF FM: (3) x Sailor - 6222
HF: (1) x Sailor - 6301
 (1) x Icom - IC-M802
SatComms: (1) x Sailor - Iridium SC4150
 (1) x Thales - Surelink
Gyro: (1) x Anschutz - Standard 20
Radars 1 : Furuno - FAR 3000 Series - X Band
Radars 2 : Furuno - FAR 3000 Series - S Band
Radars 3 : Furuno - FAR 3000 Series - X Band
Weather Fax: (1) x Furuno - Fax 208

Elec. Charts: (1) x ICAN Aldebaran II
 (1) x Motorola - O5
Auto Pilot: (1) x Sperry Navipilot 4000
Speed Logs: N/A
GPS: (1) x SAAB - R4 (AIS)
MF DF: N/A
VHF DF: (1) x Rhotheta - 500 M
Depth Sounders: (1) x Skipper - GDS 101, (1) x Sperry Marine - ES-5100
Sonar: N/A



