



# CCGS JOHN CABOT

Image not available for this vessel

Official Number: 843969 Call Sign:

## VESSEL SPECIFICATIONS

**Length** : 63.4 m  
**Breadth** : 16.0 m  
**Draft** : 6.2 m  
**Freeboard** : NA  
**Gross Tonnage** : 2975.0 t  
**Net Tonnage** : 892.0 t  
**Cruising Range** : 6400 nm  
**Endurance** : 31 d  
**Cruise Spd** : 8.0 kts  
**Maximum Spd** : 12.5  
**Fresh Water** : 43.60 m<sup>3</sup>  
**Fuel Capacity** : 370.20 m<sup>3</sup>  
**Fuel Consumption** : NA  
**Ice Class**: Polar Class 7  
**Class of Voyage**: Unlimited - beyond 2000nm  
**MARPOL**: Yes  
**IMO** : 8781853

## ENGINEERING

**Propulsion**: Diesel electric AC/DC  
**Propulsion Desc.:** (3) x Caterpillar - 3512  
**Power** : 2250 kw  
**Propellers**: (1) x Fixed Pitch  
**Thrusters: Bow**: Yes **Stern**: No  
**Emer.Gen Set**: (1) x Caterpillar - C9  
**Generators**: N/A

## GENERAL OPERATION AND CREWING

**Vessel Class** : Offshore Fishery Science Vessel  
**Port of Registry** : Ont. - Ottawa  
**Home Region** : Atlantic Region  
**Home Port** :  
**Vessel Status** : Active  
**Complement** : 23  
**Officers** : 10  
**Crew** : 13  
**Berths Available** : 13  
**Crewing Regime** : Layday

## CONSTRUCTION DETAILS

**Builder** : Vancouver Shipyards  
**Build Material** : Steel  
**Ownership** : Canadian Coast Guard  
**Year Launched** : 2020  
**Year in Service** : 2020  
**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** : N/A **SWL** : NA  
**Crane 1** : N/A **SWL** : NA  
**Crane 2** : N/A **SWL** : NA  
**Crane 3** : N/A **SWL** : NA  
**Workboat 1** : N/A **Launcher** : N/A  
**Workboat 2** : N/A **Launcher** : N/A  
**Workboat 3** : N/A **Launcher** : N/A  
**Workboat 4** : N/A **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** : Raytheon - Nautoscan 770-002  
**Radars 2** : Raytheon - Nautoscan 770-004  
**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**: (1) x OAR - Cubic DF4400  
**Depth Sounders**:  
**Sonar**: (1) x Simrad - FS 70





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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 : Oceanographic Lab      Area : NA  
 Lab No. 2 : Wet Lab      Area : NA  
 Lab No. 3 : Acoustics Lab      Area : NA  
 Lab No. 4 : CDT Lab      Area : NA  
 Scientific LAN : Yes  
 Scientific Winches : Various to support activities onboard (12+)  
 Scientific Sounders: N/A  
 Power on Deck: Hydraulic: Yes      Electrical: Yes

### CONTAINER CAPACITY

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

### BIOGRAPHICAL INFORMATION

### MODERNIZATION INFORMATION

### VESSEL IMAGES

None available

