



CCGS JOHN CABOT

Official Number: 843969 Call Sign: CGDJ

VESSEL SPECIFICATIONS

Length : 63.4 m
Breadth : 16.0 m
Draft : 6.2 m
Freeboard : NA
Gross Tonnage : 2672.0 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 m³
Fuel Capacity : 370.20 m³
Fuel Consumption : NA
Ice Class: Polar Class 7
Class of Voyage: Unlimited
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-Anshutz - Nautoscan 770-002
Radars 2 : Raytheon-Anshutz - 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

John Cabot, born Giovanni Caboto (c. 1450 - unknown), was an Italian merchant and explorer. Under the direction of King Henry VII, Cabot was tasked with discovering trade routes to the West. Cabot is the earliest known European, since the Norse Vikings, to explore and make landfall on the Newfoundland and Labrador coast in 1497.

MODERNIZATION INFORMATION

VESSEL IMAGES

