



CCGS DUMIT

Official Number: 391902 Call Sign: CG2522

VESSEL SPECIFICATIONS

Length : 48.8 m
Breadth : 12.2 m
Draft : 1.6 m
Freeboard : 1.4 m
Gross Tonnage : 568.6 t
Net Tonnage : 176.1 t
Cruising Range : 7700 nm
Endurance : 29 d
Cruise Spd : 11.0 kts

Maximum Spd : 13.6
Fresh Water : 25.50 m³
Fuel Capacity : 168.00 m³
Fuel Consumption : 7.10 m³/d
Ice Class: Type E
Class of Voyage: Minor Waters
MARPOL: Yes
IMO : 7902192

ENGINEERING

Propulsion: Geared Diesel
Propulsion Desc.: (2) x Caterpillar - 399
Power : 1680 kw
Propellers: (2) x Fixed Pitch
Thrusters: Bow: No **Stern**: No
Emer.Gen Set: (1) x Deutz - AG
Generators: (2) x Caterpillar - C6.6

GENERAL OPERATION AND CREWING

Vessel Class : Special Navais Vessel
Port of Registry : Ont. - Ottawa
Home Region : Western Region
Home Port : N.T. - Hay River
Vessel Status : Active
Complement : 10
Officers : 4
Crew : 6
Berths Available : 3
Crewing Regime : Conventional

CONSTRUCTION DETAILS

Builder : Allied Shipbuilders Ltd.
Build Material : Steel
Ownership : Canadian Coast Guard
Year Launched : 1979
Year in Service : 1979
Year Disposed : NA

HELICOPTER FACILITIES

Helo Capacity : NA
Type 1 : MBB - Bo105
Type 2 : Bell - 206L
Type 3 : NA
Type 4 : NA
Flight Deck : Yes
Hangar : No
Storage : No

Area : 165.0 m²
Area : NA
Fuel : 0.4 m³

DECK EQUIPMENT

Main Hoist : Seattle Seacrane
Crane 1 : Fassi Crane
Crane 2 : N/A
Crane 3 : N/A
Towing Equip. : Nylon Braid Rope
Workboat 1 : Workboat
Workboat 2 : Workboat
Workboat 3 : N/A
Workboat 4 : N/A

SWL : 12.0 t
SWL : 4.8 t
SWL : NA
SWL : NA
Bollard Pull : 11.0 t
Launcher : Fassi - Crane
Launcher : Fassi - Crane
Launcher : N/A
Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Icom - IC-A110
VHF FM: (1) x Sailor - 6248
 (1) x Raytheon-Anshutz - RAY-78
 (1) x Sailor - 6216
HF: (1) x Icom - IC-M802
 (1) x ICOM - IC-M803
SatComms: (1) x Thales - VesselLink
Gyro: (1) x Sperry - Mk 37
 (1) x Furuno - SC130
Radars 1 : Furuno - FAR 3000 Series - X Band
Radars 2 : Furuno - FAR 3000 Series - S Band
Radars 3 : N/A
Weather Fax: N/A

Elec. Charts: (1) x Nobletec Admiral Series
Auto Pilot: N/A
Speed Logs: N/A
GPS: (1) x Simrad - MX 612, (1) x SAAB - R5 Supreme
MF DF: N/A
VHF DF: (1) x OAR - Cubic 320
Depth Sounders: (1) x ELAC - ES 5100
Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : 187.5 m³ **Hatch Size** : 2.8 x 2.1
Hold #2 : 86.8 m³ **Hatch Size** : 1.2 x 1.2
Main Deck : 122.6 m²
Boat Deck : 62.7 m²
Forcastle : 35.8 m²
After Deck : 38.5 m²

SCIENTIFIC EQUIPMENT

Lab No. 1 : No **Area** : NA
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 : NA

BIOGRAPHICAL INFORMATION

Means "pathfinder" in one of the Native dialects. This is appropriate because the vessel mark the winding and ever-changing shipping channel along the Mackenzie River. This is especially challenging because after every year's annual freeze and sudden flood of water, the ice scours the bottom of the river, changing the navigational channel from season to season. Last update: 29 December 2022

MODERNIZATION INFORMATION

VESSEL IMAGES

