



CCGS HARP

Official Number: 807680 Call Sign: CG2844

VESSEL SPECIFICATIONS

Length : 24.5 m
 Breadth : 7.6 m
 Draft : 2.5 m
 Freeboard : 1.0 m
 Gross Tonnage : 179.2 t
 Net Tonnage : 69.2 t
 Cruising Range : 500 nm
 Endurance : 10 d
 Cruise Spd : 9.5 kts

Maximum Spd : 11.0
 Fresh Water : NA
 Fuel Capacity : 34.60 m³
 Fuel Consumption : NA
 Ice Class : none
 Class of Voyage : Near Coastal
 MARPOL : No
 IMO : 8702056

ENGINEERING

Propulsion : Geared Diesel
 Propulsion Desc.: (2) x Caterpillar - 3408
 Power : 561 kw
 Propellers : (2) x Controllable Pitch
 Thrusters : Bow : No Stern : No
 Emer.Gen Set : N/A
 Generators : N/A

GENERAL OPERATION AND CREWING

Vessel Class : Specialty Vessel
 Port of Registry : Ont. - Ottawa
 Home Region : Atlantic Region
 Home Port : N.L. - St. Anthony
 Vessel Status : decommissioned
 Complement : 7
 Officers : 3
 Crew : 4
 Berths Available : 3
 Crewing Regime : Layday

CONSTRUCTION DETAILS

Builder : Georgetown Shipyard
 Build Material : Steel
 Ownership : Canadian Coast Guard
 Year Launched : 1986
 Year in Service : 1986
 Year Disposed : 2021

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 : Crane SWL : 1.5 t
 Crane 1 : N/A SWL : NA
 Crane 2 : N/A SWL : NA
 Crane 3 : N/A SWL : NA
 Towing Equip. : Winch
 Workboat 1 : RHIB Bollard Pull : NA
 Workboat 2 : N/A Launcher : Crane
 Workboat 3 : N/A Launcher : N/A
 Workboat 4 : N/A Launcher : N/A
 Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Collins - HS-500
 VHF FM: (1) x Motorola - MCX1000
 (1) x Sailor - RT-146
 HF: (1) x Harris - RF 3200
 SatComms : N/A
 Gyro: (1) x Sperry - SR2100
 Radars 1 : Sperry Marine - Bridgemaster II - X Band
 Radars 2 : Sperry Marine - Bridgemaster II - S Band
 Radars 3 : N/A
 Weather Fax : N/A

Elec. Charts: (1) x ICAN Aldebaran II
 Auto Pilot: (1) x Wagner Mk 4
 Speed Logs: N/A
 GPS: (1) x Trimble - NT200D, (1) x Magnavox - MX200
 MF DF: (1) x Furuno - FD 177
 VHF DF: (1) x OAR - Cubic 320
 Depth Sounders: (1) x Elac - LAZ-50
 Sonar : N/A





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HOLDS AND DECK SPACE

Hold #1 : 21.0 m³ Hatch Size : 1.0 x 1.0
 Hold #2 : NA Hatch Size : N/A
 Forecastle : 60.0 m²
 After Deck : 66.0 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

Decommissioned in 2021. Vessel sold to Real-Time Ocean Data Services LTD. Name changed to CONNOR MURPHY. Not applicable

MODERNIZATION INFORMATION

VESSEL IMAGES

