



## CCGS PENNANT BAY

Official Number: 841103 Call Sign:

## VESSEL SPECIFICATIONS

**Length** : 19.0 m  
**Breadth** : 6.3 m  
**Draft** : 1.7 m  
**Freeboard** : NA  
**Gross Tonnage** : 81.9 t  
**Net Tonnage** : 24.6 t  
**Cruising Range** : 250 nm  
**Endurance** : 1 d  
**Cruise Spd** : 15.0 kts

**Maximum Spd** : 25.0  
**Fresh Water** : 0.10 m<sup>3</sup>  
**Fuel Capacity** : 7.00 m<sup>3</sup>  
**Fuel Consumption** : NA  
**Ice Class** : none  
**Class of Voyage**: Inland Waters 1  
**MARPOL**: No  
**IMO** : No

## ENGINEERING

**Propulsion**: Geared Diesel  
**Propulsion Desc.:** (2) x MTU - 10V 2000 M94  
**Power** : 2400 kw  
**Propellers**: (2) x Fixed Pitch  
**Thrusters: Bow**: No **Stern**: No  
**Emer.Gen Set**: N/A  
**Generators**: (2) x Power Take Off (PTO)

## GENERAL OPERATION AND CREWING

**Vessel Class** : SAR Lifeboat  
**Port of Registry** : Ont. - Ottawa  
**Home Region** : Atlantic Region  
**Home Port** : N.L. - St. Anthony  
**Vessel Status** : Active  
**Complement** : 4  
**Officers** : 2  
**Crew** : 2  
**Berths Available** : NA  
**Crewing Regime** : 46.6 Avg System

## CONSTRUCTION DETAILS

**Builder** : Hike Metal Products Ltd.  
**Build Material** : Aluminium  
**Ownership** : Canadian Coast Guard  
**Year Launched** : 2017  
**Year in Service** : 2018  
**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** : Palfinger - PC 2700M **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**: (1) x ICOM - IC-A120  
**VHF FM**: (1) x Icom - IC-M604  
 (1) x Motorola - APX 6500  
 (1) x Motorola - XPR 7550  
**HF**: (1) x Icom - IC-M802  
**SatComms**: (1) x Sailor SC4000 Iridium  
**Gyro**: (1) x Raytheon-Anshutz - Horizon  
**Radars 1** : Furuno - DRS-6A X Class  
**Radars 2** : N/A  
**Radars 3** : N/A  
**Weather Fax**: N/A

**Elec. Charts**: (1) x Nobletec Professional - TZ-108  
**Auto Pilot**: (1) x Furuno - NAVPilot 711C  
**Speed Logs**: N/A  
**GPS**: (1) x SAAB - MGL-5  
**MF DF**: N/A  
**VHF DF**: (1) x OAR - Cubic DF4400  
**Depth Sounders**: (1) x Furuno - DFF-1  
**Sonar**: N/A





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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 : NA      Area : NA  
 Lab No. 2 : NA      Area : NA  
 Lab No. 3 : NA      Area : NA  
 Lab No. 4 : NA      Area : NA  
 Scientific LAN : No  
 Scientific Winches : NA  
 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

Named after Pennant Bay located near Sambro, Nova Scotia. Last update: 30 December 2022

### MODERNIZATION INFORMATION

HMP-1 in series - Hull number 205 - Hike Metal Products

### VESSEL IMAGES

