CCGS PENAC

VESSSEL SPECIFICATIONS

- Length: 25.4 m
- Breadth: 11.2 m
- Draft: NA
- Freeboard: NA
- Gross Tonnage: NA
- Net Tonnage: 456.0 t
- Cruising Range: 200 nm
- Endurance: 1 d
- Cruise Spd: 35.0 kts
- Maximum Spd: 45.0
- Fresh Water: 1.00 m³
- Fuel Capacity: 5.70 m³
- Fuel Consumption: 7.20 m³/d
- Ice Class: none
- Class of Voyage: Near Coastal
- MARPOL: No
- IMO: No

GENERAL OPERATION AND CREWING

- Vessel Class: Air Cushion Vehicle
- Port of Registry: Ont. - Ottawa
- Home Region: Western Region
- Home Port: B.C. - Richmond
- Vessel Status: decommissioned
- Complement: 7
- Officers: 2
- Crew: 5
- Berths Available: NA
- Crewing Regime: 46.6 Avg System

CONSTRUCTION DETAILS

- Builder: British Hovercraft Corp.
- Build Material: Aluminium
- Ownership: Canadian Coast Guard
- Year Launched: 1984
- Year in Service: 1984
- Year Disposed: 2017

DECK EQUIPMENT

- Main Hoist: N/A
- Crane 1: N/A
- Crane 2: N/A
- Crane 3: N/A
- Workboat 1: N/A
- Workboat 2: N/A
- Workboat 3: N/A
- Workboat 4: N/A
- SWL: NA
- Launcher: N/A

ENGINEERING

- Propulsion: (2) x Deutz - 513
- Propulsion Desc.: (2) x MTU - 183
- Power: 2690 kw
- Thrusters: (2) x Controlable Pitch
- Bow: Yes
- Stern: No
- Emer. Gen: N/A
- Generators: (4) x Leece - SC Series

VHF AM: (1) x Collins - 22A
VHF FM: (2) x NAT - NTX 138-000
HF: N/A
SatComms: (1) x Sailor SC4000 Iridium
Gyro: (1) x Sperry - SR2100
Radars 1: Sperry Marine - Bridgemaster E - X Band
Radars 2: N/A
Radars 3: N/A
Weather Fax: N/A

COMMS AND NAVIGATION EQUIPMENT

- Elec. Charts: (2) x Nobletoc Admiral Series
- Auto Pilot: N/A
- Speed Logs: N/A
- GPS: (1) x Leica - MX420, (1) x SAAB - R4 (AIS)
- MF DF: N/A
- VHF DF: (1) x OAR - Cubic DF400
- Depth Sounders: (1) x Lowrance - P2330
- Sonar: N/A

HELICOPTER FACILITIES

- Helo Capacity: NA
- Type 1: NA
- Type 2: NA
- Type 3: NA
- Type 4: NA
- Flight Deck: No
- Hangar: No
- Storage: No

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CCGS PENAC

HOLDS AND DECK SPACE

<table>
<thead>
<tr>
<th>Hold</th>
<th>Hatch Size</th>
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<tbody>
<tr>
<td>Hold #1</td>
<td>NA</td>
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<tr>
<td>Hold #2</td>
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</table>

SCIENTIFIC EQUIPMENT

<table>
<thead>
<tr>
<th>Lab No.</th>
<th>Area</th>
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<tbody>
<tr>
<td>Lab No. 1</td>
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<tr>
<td>Lab No. 2</td>
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<td>Lab No. 3</td>
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<tr>
<td>Lab No. 4</td>
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<td>Scientific LAN</td>
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<tr>
<td>Scientific Winches</td>
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<tr>
<td>Scientific Sounders</td>
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<tr>
<td>Power on Deck</td>
<td>Hydraulic: No</td>
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<tr>
<td></td>
<td>Electrical: No</td>
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</table>

CONTAINER CAPACITY

<table>
<thead>
<tr>
<th>Focale</th>
<th>Boat Deck</th>
<th>Flight Deck</th>
<th>After Deck</th>
<th>Other</th>
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</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
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</tbody>
</table>

BIOGRAPHICAL INFORMATION

Saanich word for "fair winds." The Saanich people originate from the west coast of North America, primarily the Olympic Peninsula and southern Vancouver Island.

MODERNIZATION INFORMATION

Vessel decommissioned and renamed Hovercraft 2017-01

VESSEL IMAGES