



## CCGS MAMILOSSA


**Official Number: 833290 Call Sign: CFN5305**

### VESSEL SPECIFICATIONS

**Length :** 28.5 m  
**Breadth :** 12.0 m  
**Draft :** NA  
**Freeboard :** NA  
**Gross Tonnage :** NA  
**Net Tonnage :** 70.0 t  
**Cruising Range :** 400 nm  
**Endurance :** 1 d  
**Cruise Spd :** 45.0 kts

**Maximum Spd :** 50.0  
**Fresh Water :** NA  
**Fuel Capacity :** 16.70 m<sup>3</sup>  
**Fuel Consumption :** 5.60 m<sup>3</sup>/d  
**Ice Class :** none  
**Class of Voyage :** Near Coastal  
**MARPOL :** No  
**IMO :** No

### ENGINEERING

**Propulsion :** Geared Diesel  
**Propulsion Desc.:** (4) x Caterpillar - C32  
**Power :** 3356 kw  
**Propellers :** (2) x Controllable Pitch  
**Thrusters: Bow :** Yes **Stern:** No  
**Emer.Gen Set :** N/A  
**Generators :** (4) x Alternator

### GENERAL OPERATION AND CREWING

**Vessel Class :** Air Cushion Vehicle  
**Port of Registry :** Ont. - Ottawa  
**Home Region :** Central and Arctic  
**Home Port :** Que. - Trois Rivières Ouest  
**Vessel Status :** Active  
**Complement :** 6  
**Officers :** 2  
**Crew :** 4  
**Berths Available :** NA  
**Crewing Regime :** Conventional

### CONSTRUCTION DETAILS

**Builder :** Hoverworks Ltd.  
**Build Material :** Aluminium  
**Ownership :** Canadian Coast Guard  
**Year Launched :** 2008  
**Year in Service :** 2009  
**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 :** Palfinger Marine **SWL :** 6.6 t  
**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:** (1) x NAT - NTX 138-000  
**HF :** N/A  
**SatComms :** N/A  
**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

**Elec. Charts:** (1) x ICAN Aldebaran II  
**Auto Pilot:** N/A  
**Speed Logs:** N/A  
**GPS:** (1) x Leica - MX425  
**MF DF:** N/A  
**VHF DF:** (1) x OAR - Cubic DF4400  
**Depth Sounders:** (1) x Lowrance - P2330  
**Sonar:** N/A





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### HOLDS AND DECK SPACE

Hold #1 : NA  
 Hold #2 : NA  
 Main Deck : 40.0 m<sup>2</sup>  
 Forecastle : 5.6 m<sup>2</sup>

Hatch Size : N/A  
 Hatch Size : N/A

### SCIENTIFIC EQUIPMENT

Lab No. 1 : No  
 Lab No. 2 : No  
 Lab No. 3 : No  
 Lab No. 4 : No  
 Scientific LAN : No  
 Scientific Winches : No  
 Scientific Sounders: N/A  
 Power on Deck: Hydraulic: No

Area : NA  
 Area : NA  
 Area : NA  
 Area : NA  
 Electrical: No

### CONTAINER CAPACITY

Focsle : NA  
 Boat Deck : NA  
 Flight Deck : NA  
 After Deck : NA  
 Other :

### BIOGRAPHICAL INFORMATION

From the Abenaki people of Quebec, Maritimes and the north eastern United States meaning "he who walks from the shore onto the water."

### MODERNIZATION INFORMATION

Coming Soon

### VESSEL IMAGES

