



CCGS CAPE PALMERSTON

Official Number: 835203 Call Sign: CFN5493

VESSEL SPECIFICATIONS

Length : 14.6 m
Breadth : 4.3 m
Draft : 1.4 m
Freeboard : 0.8 m
Gross Tonnage : 27.4 t
Net Tonnage : 20.6 t
Cruising Range : 200 nm
Endurance : 1 d
Cruise Spd : 22.0 kts

Maximum Spd : 25.0
Fresh Water : NA
Fuel Capacity : 1.60 m³
Fuel Consumption : NA
Ice Class : none
Class of Voyage : Near Coastal - Class 2
MARPOL : No
IMO : No

ENGINEERING

Propulsion : Geared Diesel
Propulsion Desc. : (2) x Caterpillar - C12
Power : 671 kw
Propellers : (2) x Fixed Pitch
Thrusters : Bow: No Stern: No
Emer.Gen Set : N/A
Generators : (2) x Shaft Generator
 (2) x Alternator

GENERAL OPERATION AND CREWING

Vessel Class : SAR Lifeboat
Port of Registry : Ont. - Ottawa
Home Region : Western Region
Home Port : B.C. - Victoria
Vessel Status : Active
Complement : 4
Officers : 2
Crew : 2
Berths Available : NA
Crewing Regime : 46.6 Avg System

CONSTRUCTION DETAILS

Builder : Victoria Shipyard Ltd.
Build Material : Aluminium
Ownership : Canadian Coast Guard
Year Launched : 2011
Year in Service : 2011
Year Disposed : NA

HELICOPTER FACILITIES

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

Area : NA
Area : NA
Fuel : NA

DECK EQUIPMENT

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

SWL : NA
SWL : NA
SWL : NA
SWL : NA
Bollard Pull : NA
Launcher : N/A
Launcher : N/A
Launcher : N/A
Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM : N/A
VHF FM : (1) x Ross - DSC 500
 (1) x Motorola - XTL-5000
 (2) x Icom - IC-M604
HF : (1) x Motorola - Micom
SatComms : (1) x Sailor SC4000 Iridium
Gyro : (1) x Sperry - SR2100
Radars 1 : Raymarine - E Series - X Band
Radars 2 : N/A
Radars 3 : N/A
Weather Fax : N/A

Elec. Charts: (1) x ICAN Aldebaran II

Auto Pilot: (1) x Comnav 2001

Speed Logs: N/A

GPS:

MF DF: N/A

VHF DF: (1) x OAR - Cubic DF4400

Depth Sounders: (1) x Si-Tex Koden - CVS 118, (1) x Raymarine - ST70

Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : NA
Hold #2 : NA
Forecastle : 20.0 m²
After Deck : 6.3 m²

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

Named after Cape Palmerston located on Northwestern Vancouver Island, British Columbia.

MODERNIZATION INFORMATION

Coming Soon

VESSEL IMAGES

None available

