



CCGS KOPIT HOPSON 1752

Official Number: 807037 Call Sign: CGJV

VESSEL SPECIFICATIONS

Length : 83.0 m
Breadth : 16.2 m
Draft : 5.8 m
Freeboard : 1.7 m
Gross Tonnage : 3727.2 t
Net Tonnage : 1503.0 t
Cruising Range : 6500 nm
Endurance : 120 d
Cruise Spd : 13.7 kts

Maximum Spd : 16.0
Fresh Water : 112.30 m³
Fuel Capacity : 783.70 m³
Fuel Consumption : 6.60 m³/d
Ice Class: Arctic Class 2
Class of Voyage: Unlimited
MARPOL: Yes
IMO : 8320470

ENGINEERING

Propulsion: Diesel Electric AC/AC
Propulsion Desc.: (3) x Alco - 251F
Power : 5250 kw
Propellers: (2) x Fixed Pitch
Thrusters: Bow: Yes Stern: No
Emer.Gen Set: (1) x Caterpillar - 3306
Generators: (1) x Caterpillar - 3508

GENERAL OPERATION AND CREWING

Vessel Class : High Endurance Multi-Tasked Vessel
Port of Registry : Ont. - Ottawa
Home Region : Atlantic Region
Home Port : N.S. - Dartmouth
Vessel Status : Active
Complement : 25
Officers : 10
Crew : 15
Berths Available : 9
Crewing Regime : Layday

CONSTRUCTION DETAILS

Builder : Marine Industries Ltee.
Build Material : Steel
Ownership : Canadian Coast Guard
Year Launched : 1986
Year in Service : 1986
Year Disposed : NA

HELICOPTER FACILITIES

Helo Capacity : NA
Type 1 : MBB - Bo105
Type 2 : Bell - 206L
Type 3 : NA
Type 4 : NA
Flight Deck : Yes **Area** : 130.0 m²
Hangar : Yes **Area** : 65.0 m²
Storage : Yes **Fuel** : 22.9 m³

DECK EQUIPMENT

Main Hoist : Speedcrane **SWL** : 14.0 t
Crane 1 : HIAB Seacrane **SWL** : NA
Crane 2 : HIAB Seacrane **SWL** : NA
Crane 3 : N/A **SWL** : NA
Towing Equip. : Winch **Bollard Pull** : NA
Workboat 1 : RHIB **Launcher** : Miranda Davit
Workboat 2 : SP Barge **Launcher** : Standard Davit
Workboat 3 : N/A **Launcher** : N/A
Workboat 4 : N/A **Launcher** : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (2) x Icom - IC-A110
VHF FM: (2) x Sailor - C403
HF: (1) x Motorola - Micom-X
 (1) x Sailor - RE-2100 SSBHF
SatComms: (1) x Nera Saturn BM Inmarsat
 (1) x Sailor SC4000 Iridium
Gyro: (2) x Sperry - Navigat 3000
Radars 1 : Sperry Marine - Bridgemaster E - X Band
Radars 2 : Sperry Marine - Bridgemaster E - S Band
Radars 3 : Sperry Marine - Bridgemaster E - X Band
Weather Fax: (1) x Furuno - Fax 207

Elec. Charts: (1) x ICAN Aldebaran II
 (1) x OSL ECPINS
Auto Pilot: (2) x Comnav 2001
Speed Logs: (8) x Sperry Marine - SRD-331
GPS: (2) x SAAB - R4 (AIS)
MF DF: N/A
VHF DF: (1) x OAR - Cubic 320
Depth Sounders: (1) x Elac - LAZ-72, (1) x Skipper - GDS 101
Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : 840.0 m³
 Hold #2 : NA
 Main Deck : 210.0 m²
 Boat Deck : 168.0 m²
 Forecastle : 78.0 m²
 After Deck : 133.0 m²

Hatch Size : 5.5 x 5.0
 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: Yes

CONTAINER CAPACITY

Focsle : 2
 Boat Deck : NA
 Flight Deck : NA
 After Deck : NA
 Other : NA

BIOGRAPHICAL INFORMATION

Name Changed 2021

MODERNIZATION INFORMATION

VESSEL IMAGES

