



CCGS MATTHEW



Official Number: 813730 Call Sign: VOSR

VESSEL SPECIFICATIONS

Length : 50.3 m
Breadth : 10.5 m
Draft : 4.3 m
Freeboard : 0.7 m
Gross Tonnage : 856.8 t
Net Tonnage : 228.0 t
Cruising Range : 4000 nm
Endurance : 20 d
Cruise Spd : 12.0 kts
Maximum Spd : 12.0
Fresh Water : 7.00 m³
Fuel Capacity : 119.00 m³
Fuel Consumption : 6.00 m³/d
Ice Class : none
Class of Voyage : Near Coastal
MARPOL : No
IMO : 8806010

ENGINEERING

Propulsion : Geared Diesel
Propulsion Desc. : (2) x Caterpillar - 3508
Power : 1350 kw
Propellers : (2) x Controllable Pitch
Thrusters : Bow: Yes Stern: No
Emer.Gen Set : (1) x Caterpillar - 3406
Generators : (2) x Caterpillar - 3406

GENERAL OPERATION AND CREWING

Vessel Class : Mid Shore Science Vessel
Port of Registry : Ont. - Ottawa
Home Region : Atlantic Region
Home Port : N.S. - Dartmouth
Vessel Status : decommissioned
Complement : 14
Officers : 6
Crew : 8
Berths Available : 6
Crewing Regime : Layday

CONSTRUCTION DETAILS

Builder : Versatile Pacific Inc.
Build Material : Steel
Ownership : Canadian Coast Guard
Year Launched : 1990
Year in Service : 1990
Year Disposed : 2016

HELICOPTER FACILITIES

Helo Capacity : NA
Type 1 : NA
Type 2 : NA
Type 3 : NA
Type 4 : NA
Flight Deck : Yes **Area** : 90.0 m²
Hangar : No **Area** : NA
Storage : No **Fuel** : NA

DECK EQUIPMENT

Main Hoist : HIAB Seacrane **SWL** : 3.4 t
Crane 1 : HIAB Seacrane **SWL** : NA
Crane 2 : N/A **SWL** : NA
Crane 3 : N/A **SWL** : NA
Towing Equip. : Nylon Braid Rope **Bollard Pull** : NA
Workboat 1 : RHIB **Launcher** : Boat Crane
Workboat 2 : RHIB **Launcher** : Boat Crane
Workboat 3 : Sounding Launch **Launcher** : Standard Davit
Workboat 4 : Sounding Launch **Launcher** : Standard Davit

COMMS AND NAVIGATION EQUIPMENT

VHF AM: (1) x Bendix-King - KY196
VHF FM: (3) x Sailor - C403
HF: (2) x Skanti - TRP 8253
SatComms: (1) x Magnavox MX 2400
Gyro: (2) x Sperry - SR2100
Radars 1 : Sperry Marine - Bridgemaster II - X Band
Radars 2 : Sperry Marine - Bridgemaster II - X Band
Radars 3 : N/A
Weather Fax: (1) x Taiyo - TF733
Elec. Charts: (1) x ICAN Aldebaran II
 (1) x ICAN Regulus
 (1) x OSL ECPINS
Auto Pilot: (2) x Comnav 2001
Speed Logs: N/A
GPS: (1) x Magnavox - MX300, (1) x SAAB - R4 (AIS)
MF DF: (1) x Taiyo - C338 HS
VHF DF: N/A
Depth Sounders: (1) x Elac - LAZ-4400
Sonar: N/A





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HOLDS AND DECK SPACE

Hold #1 : 30.0 m³
Hold #2 : NA
Main Deck : 110.0 m²
Boat Deck : 65.0 m²
Forcastle : 49.0 m²
After Deck : 50.0 m²
Hatch Size : 1.5 x 1.0
Hatch Size : N/A

SCIENTIFIC EQUIPMENT

Lab No. 1 : Hydrographic
Lab No. 2 : Hydrographic/Drafting
Lab No. 3 : No
Lab No. 4 : No
Scientific LAN : No
Scientific Winches : Swan Hydrographic
Scientific Sounders : N/A
Power on Deck: Hydraulic: No
Area : 10.0 m²
Area : 10.0 m²
Area : NA
Area : NA
Electrical: Yes

CONTAINER CAPACITY

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

BIOGRAPHICAL INFORMATION

Matthew of Bristol, was the ship used by John Cabot when he sailed to North America in the 15th century. The name was selected based on essay entries from high school students in Newfoundland and Labrador.

MODERNIZATION INFORMATION

renamed 2015-03 and up for sale

VESSEL IMAGES

None available

