



CCGS TELEOST



Official Number: 808657 Call Sign: CGCB

VESSEL SPECIFICATIONS

Length : 63.0 m
Breadth : 14.2 m
Draft : 7.2 m
Freeboard : 3.3 m
Gross Tonnage : 2405.0 t
Net Tonnage : 1216.0 t
Cruising Range : 12000 nm
Endurance : 42 d
Cruise Spd : 12.0 kts

Maximum Spd : 13.5
Fresh Water : 90.00 m³
Fuel Capacity : 400.00 m³
Fuel Consumption : 8.00 m³/d
Ice Class : Type A
Class of Voyage : Unlimited - beyond 2000nm
MARPOL : Yes
IMO : 8714346

ENGINEERING

Propulsion : Geared Diesel
Propulsion Desc. : (1) x Caterpillar - 3612
Power : 2982 kw
Propellers : (1) x Controllable Pitch
Thrusters : Bow: Yes Stern: No
Emer.Gen Set : (1) x Caterpillar - 3303
Generators : (1) x Shaft Generator
 (1) x Caterpillar - 3512
 (1) x Caterpillar - 3508

GENERAL OPERATION AND CREWING

Vessel Class : Offshore Fishery Science Vessel
Port of Registry : Ont. - Ottawa
Home Region : Atlantic Region
Home Port : N.L. - St. John's#39;s
Vessel Status : Active
Complement : 22
Officers : 9
Crew : 13
Berths Available : 15
Crewing Regime : Layday

CONSTRUCTION DETAILS

Builder : Langsten Slip-Batbyggeri AS
Build Material : Steel
Ownership : Canadian Coast Guard
Year Launched : 1988
Year in Service : 1988
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 : ABAS KDE-60
Crane 1 : ABAS KDE-32
Crane 2 : Palfinger Marine
Crane 3 : N/A
Towing Equip. : Winch
Workboat 1 : RHIB
Workboat 2 : RHIB
Workboat 3 : N/A
Workboat 4 : N/A

SWL : 5.0 t
SWL : 2.0 t
SWL : 2.0 t
SWL : NA
Bollard Pull : NA
Launcher : Miranda Davit
Launcher : Palfinger - Marine
Launcher : N/A
Launcher : N/A

COMMS AND NAVIGATION EQUIPMENT

VHF AM : N/A
VHF FM : (1) x Sailor - RT-2047
 (1) x Skanti - 3000
HF : (1) x Icom - IC-M710
 (1) x Skanti - TRP 7000
SatComms : (1) x Nera B Inmarsat
 (1) x Sailor SC4000 Iridium
Gyro : (2) x Sperry - Mk 37
Radars 1 : Sperry Marine - Bridgemaster II - X Band
Radars 2 : Sperry Marine - Bridgemaster II - S Band
Radars 3 : N/A
Weather Fax : (1) x Furuno - Fax 208

Elec. Charts : (2) x ICAN Aldebaran II
Auto Pilot : (2) x Comnav 2001
Speed Logs : (1) x Sperry Marine - SRD-331
GPS : (3) x Northstar - 941X
MF DF : (1) x Furuno - FD 120
VHF DF : (1) x OAR - Cubic DF4400
Depth Sounders : (1) x Simrad - EA500, (1) x Simrad - EK500, (1) x Simrad - ES-500
Sonar : (1) x Simrad - 240 SR





CCGS TELEOST

HOLDS AND DECK SPACE

Hold #1 : 680.0 m ³	Hatch Size : 2.5 x 2.8
Hold #2 : NA	Hatch Size : N/A
Main Deck : 90.0 m ²	
Boat Deck : 22.0 m ²	
Forcastle : 84.0 m ²	
After Deck : 60.0 m ²	

SCIENTIFIC EQUIPMENT

Lab No. 1 : Wet	Area : 115.0 m ²
Lab No. 2 : Biochem	Area : 13.0 m ²
Lab No. 3 : Oceanographic	Area : 9.0 m ²
Lab No. 4 : Dry	Area : 15.0 m ²
Scientific LAN : Yes	
Scientific Winches : (6x) hydraulic; (4x) Oceanographic	
Scientific Sounders: N/A	
Power on Deck: Hydraulic: Yes	Electrical: Yes

CONTAINER CAPACITY

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

BIOGRAPHICAL INFORMATION

Named as a result of a contest for school children, the winning name refers to the scientific term for a class of bony fish, which includes more than 20,000 species.

MODERNIZATION INFORMATION

VESSEL IMAGES

None available

