

SURVEY VESSEL

CATAMARAN

Classification / Flag / Registration

Vessel Name : Geo Cat
Owner : Geo Plus B.V.
Flag : Dutch
Call sign : PHPC
Port of registry : Eemshaven
Built : 2005
Builder : South Boats Ltd, England
Range : 30 nautical miles
Classification : Register Holland

General dimensions

Length overall : 10.98 m
Length between perpendiculars : 9.89 m
Height : 5.50 m
Breadth overall : 5.00 m
Draft : 1.12 m
Gross Tonnage : 10 tons

Accommodation

Capacity of passengers : 6-10 persons

- Toilet, shower and complete kitchen on board
- 3x Wheelhouse Crewseats
- Heating in all compartments

Navigation

- GPS Navigator Leica MX420
- Radar/Chartplotter Furuno 8062
- Video Sounder Raymarine L1260
- Digital Echo Sounder Raymarine L770
- Autopilot Raymarine ST6001
- Raymarine 430 Loudhailer, 30 Watt
- Automatic Identification System (AIS)

- + Survey vessel
- + Fast crew tender
- + Multibeam EM3002
- + Polyester hull



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Speed

Speed : max. 12 knots
 Survey speed : 8-10 knots

Capacities

Fuel : 1150 liters
 Fresh water : 200 liters

Communication / Connectivity

- VHF Sailor RT-2048
 - VHF Sailor RT-4822 (DSC)
 - Boardnet 24V / 230V

Machinery / propulsion

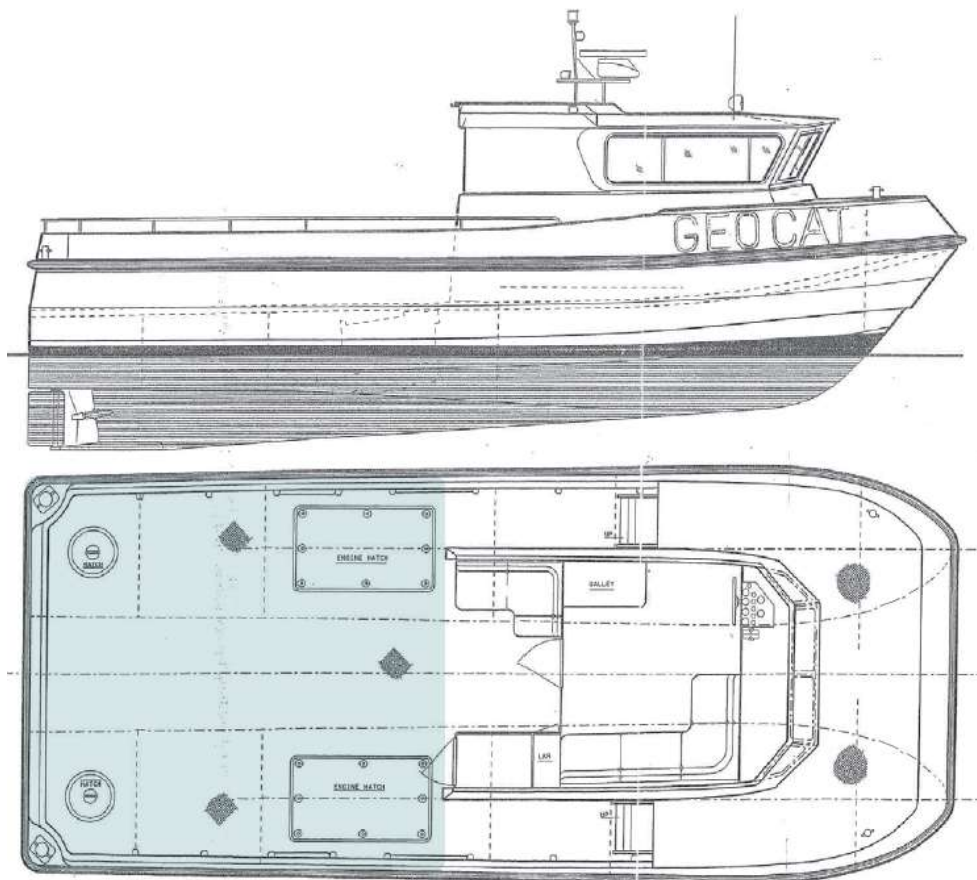
Main diesel engines : 2x IVECO 130 kW
 Generator + inverter : 7 kW

Safety

Personal Safety Gear : 12 persons + 3 Crew
 Life Rafts : 2x 8 persons
 Trading Area : 30NM
 Marine Crew : 2 persons

Additional Facilities

- Frame for fixing winch on deck with cable-handling
 - Large workdeck



 = Workdeck (16 m²)