

M.V. TEMORA



These include:

- Hydrographic surveys
- Towing a range of plankton nets
- Pelagic trawling
- Demersal trawling,
- Underwater television surveys
- Benthic surveys using grabs and corers
- Deployments of fish traps, and other static fishing
- Gear and gear testing of a wide range of new scientific equipment

Background

Temora is a Blyth 33 GRP catamaran. She was built in 1992 and bought by Marine Scotland (formerly Fisheries Research Services) in 2003.

Since entering service, the vessel has been the main sampling platform for Marine Scotland's Long Term Climate Change Monitoring Programme stations based 3km of the coast of Stonehaven. At this site, water temperature and salinity have been sampled and measured, as have plankton communities for more than 10 years.

The versatility of *Temora* means she is able to carry out a wide range of activities in support of the scientific programme of Marine Scotland.

In addition to a hydraulic crane, sea winch, twin barrel trawl winch and net drum, *Temora* is fitted with a wheelhouse, galley facilities and lavatory.



WATER SAMPLING



DEPLOYING 1M NET



CORER



DEPLOYING PELAGIC NET



RECOVERING DEMERSAL TRAWL



TIED UP AT STONEHAVEN



BONGO NET

Technical specifications

Built	1992
Length	10m
Beam	5.03m
Draft	1.3m
Displacement	7,000kgs
Engines 2 x Yanmar 140	350hp diesels
Max speed	15 kts
Service speed	9.5kts
Working Deck / Wheelhouse area	40sq m
Lavatory	fitted
Cooking facilities	fitted
Hydraulic pump fitted to PTO on Starboard engine	
PTO fitted to Port engine	
Hydraulic crane on Port side 370kg max load	
Sea winch twin barrel trawl winch	
Hydraulic net drum fitted above trawl winch	
Inverter fitted	