

P17/8

Not to be cited without prior reference to the FRS Marine Laboratory, Aberdeen

Charter Fishing Vessel *Fram III*

Cruise: 0509H

PROGRAMME

10-12 March 2009

Location

Loch Shieldaig & Loch Torridon, Ross-shire
Loch circulation model validation (FC11102) and CAPTOR buoy deployment (AE11100)

In setting the cruise programme and specific objectives, etc the Scientist-in-Charge needs to be aware of the restrictions on working hours and the need to build in adequate rest days and rest breaks as set out in FRS' Working Time Policy (Lab Notice 34/03).

In addition, the Scientist-in-Charge must formally review the risk assessments for the cruise with staff on-board before work is commenced.

In the interest of efficient data management it is now mandatory to return the Cruise Report, to Iain Gibb and the Cruise Summary Report (old ROSCOP form) to Dougal Lichtman, within four weeks of a cruise ending. In the case of the Cruise Summary Report a nil return is required, if appropriate.

Personnel

D Lichtman
M Geldart

Vessels and transport

MV Fram III
Estate car
Pick-up truck

Objectives

- Service Aanderaa environmental data buoy
- Deploy CAPTOR buoy
- Check Aanderaa data buoy base station computer
- Deliver YSI sonde to Aultbea

Procedure

Staff will travel across to Shieldaig, via Aultbea, on 9 March.

On 10 March the Aanderra buoy will be recovered, using the *Fram*, and taken back to Ardheslaig for servicing. The buoy will be taken apart, the instruments cleaned and then left overnight for the batteries to charge. The CAPTOR buoy will hopefully arrive about lunchtime and be off loaded from the pick-up truck.

The CAPTOR buoy and Sontek XR will be deployed on 11 March in Outer Loch Torridon.

On 12 March the Aanderra buoy will be reassembled, checked and re-deployed.

The base station computer will be checked as time allows.

Staff will return to Aberdeen on 13 March.

The fieldwork will only be carried out in good weather and may be postponed until the following week.

Contacts

D Lichtman	07931 584192
FRS FL Shieldaig Field Station	01520 755792
Shieldaig Export, Ardheslaig	01520 755 377
Rivendell B&B	01520 755 250

Submitted:
D Lichtman
5 March 2009.

Approved:
I Gibb
5 March 2009.

