P17/6

Not to be cited without prior reference to Marine Scotland, Marine Laboratory, Aberdeen

FRV Alba na Mara

Cruise 0110A (Part 2)

PROGRAMME

25-27 February 2010

Ports

Loading: Ullapool, 24 February **Unloading:** Ullapool, 28 February

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 Marine Scotland's 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 I Gibb and the Cruise Summary Report (old ROSCOP form) to M Geldart, within four weeks of a cruise ending. In the case of the Cruise Summary Report a nil return is required, if appropriate.

Personnel

C Megginson

C Shand

E Armstrong

D Bova

Sampling Gear

TV drop frame, TV winch and cable, sidescan sonar, 1526 ROV

Project Code

AE02n -5 days

Objective

1. To undertake sidescan sonar, ROV and / or UTV surveys of Little Loch Broom, to follow up the initial surveys (UTV and sonar) carried out in 2009 as part of an ongoing investigation into unlicensed dumping.

Procedure

One member of scientific staff and all the UTV equipment will already be on the *Alba na Mara* from Part 1 of the cruise. Additional scientific staff and equipment will be transported to Ullapool on 24 February.

The *Alba na Mara* will depart Ullapool as soon as possible on 25 February, and proceed south to Little Loch Broom where the surveys outlined in objective 1 will be undertaken. A predefined area will initially be surveyed by sidescan sonar and any objects of interest further investigated by ROV and / or drop frame UTV. On completion of these surveys the *Alba na Mara* will return to Ullapool on or before 27 February for unloading on 28 February 2010.

Submitted: *C Megginson* 03 February 2010

Approved: *I Gibb* 04 February 2010.