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

FRV Alba na Mara

Cruise 0411A

PROGRAMME

4-23 April 2011

Ports

Loading: 28 March, Fraserburgh Half Landing: 13 April, Mallaig Unloading: 23 April, Fraserburgh

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

J Turriff SIC

J Hommelhoff 4-13 April 2011 C Hale 13-23 April 2011

Fishing Gear: Scallop dredges

Project: 20 days MF01TA

Objectives

- 1. To carry out a survey of scallop stocks on the West Coast of Scotland.
- 2. To collect information on by-catch of other commercial fish and shellfish species.
- 3. To collect biological data on scallop ring measurements.

Procedure

Scallop dredge hauls will be made at sites used on previous surveys and other known commercial grounds as shown Figure 1. Hauls will be of 30 minutes duration. From each haul all the catch will be measured to half centimetre below and a representative sample will be aged. Numbers and size distribution of commercial fish and shellfish species will be recorded. From selected sites, scallop ring measurements shall be taken.

Normal contacts will be maintained with the Laboratory

Submitted: J Turriff 07 March 2011

Approved: *I Gibb* 07 March 2011

Figure 1:

