

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

FRV Alba na Mara

Cruise 0211A

PROGRAMME

31 January – 14 February 2011

Ports

Loading: 24 January, Fraserburgh.

Unloading: 14 February, 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.

Out-turn days: 15 days: MF01ta

Personnel

J Turriff SIC

A Tait

Fishing Gear

Scallop Dredges

Objectives

1. To carry out a survey of scallop stocks around Shetland.
2. To collect information on by-catches of other commercial fish and shellfish species.
3. To collect biological data on scallop growth rates.

Procedure

Scallop dredge hauls will be made at sites used on previous surveys. Hauls will be of 30 minutes duration. From each haul all the catch will be measured to the 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 will be taken.

Normal contacts will be maintained with the Laboratory.

Submitted:
J Turriff
19 January 2011

Approved:
I Gibb
19 January 2011

Figure 1 Shetland Scallop Survey Positions

