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

MRV Alba na Mara

Survey 0113A

PROGRAMME

8-27 January 2013

Ports
Loading: 20 December, Fraserburgh.
Half landing: 19 January, Lerwick
Unloading: 27 January, Fraserburgh.

In setting the survey 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 survey with staff on-board before work is commenced.

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

Out-turn days: 20 days: SU02NS

Personnel
J Turriff SIC
P Gibson
L Blackadder 08-19 January

Fishing Gear
Scallop Dredges
Day Grab

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.

4. To collect scallop meat weight data.

5. To collect grab samples from selected areas.

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 and meat weight samples will be taken. Grab samples will be taken from some of the fished areas.

Normal contacts will be maintained with the Laboratory.

Submitted:
J Turriff
17 December 2012

Approved:
I Gibb
17 December 2012

Figure 1 Shetland Scallop Survey Positions