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MRV *Alba na Mara*

Survey 0917A

PROGRAMME

8-27 June 2017

Ports

Loading: 05 June 2017, Fraserburgh

Half landing: 17 June 2017, Aberdeen

Unloading: 27 June 2017, 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 survey ending. In the case of the survey Summary Report a nil return is required, if appropriate.

Personnel

P Gibson SIC
J Turriff
S Kinnear
F MacKay (1 day, TBC)

Fishing Gear: Scallop dredges

Project: 20 days, SU02NS

Objectives

1. To carry out a survey of scallop stocks on the East Coast.
2. To age, measure and assess shell damage on all scallops caught.
3. To collect information on by-catch of other commercial fish and shellfish species.
4. To identify and quantify numbers of starfish species in all dredge tows.
5. To collect flesh samples for genetic analysis back at the laboratory.

Procedure

The survey will depart from Fraserburgh on 8 June. After drills, the vessel will head for the first station, the location of which will be decided by the SIC in conjunction with the captain.

Scallop dredge hauls will be made at sites used on previous surveys as shown Figure 1. Hauls will be of 30 minutes duration. From each haul all of the scallops will be measured to the half

centimeter below and aged. Numbers and size distribution of commercial fish and shellfish species will be recorded along with scallop shell damage and starfish numbers and species. Scallops will be collected for genetic analysis.

F. Mackay will join for one day to observe how the survey is undertaken and gear operated. The date for this is flexible and will be undertaken from a suitable port.

If time allows, further camera trials started in January 2017 will be undertaken. These trials will not impact of the identified objectives of the survey.

The survey will end in Fraserburgh on 27 June when all equipment and staff will return to the laboratory.

Normal contacts will be maintained with the laboratory.

Submitted:
P Gibson
19 May 2017

Approved:
I Gibb
31 May 2017

Figure 1

