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

MRV *Alba na Mara*

Survey 0415A

PROGRAMME

29 March – 17 April 2015

Ports

Loading: 24 March, Fraserburgh
Half landing: 07 April, Oban
Unloading: 17 April, 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

J Turriff SIC
P Gibson
S Kinnear

Fishing Gear: Scallop dredges

Project: 20 days, SU02NS

Objectives

1. To carry out a survey of scallop stocks on the West Coast.

2. To 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 data on scallop ring measurements.

6. To collect scallop meat weight biological data.

7. To collect flesh samples for toxin analysis back at the laboratory.

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

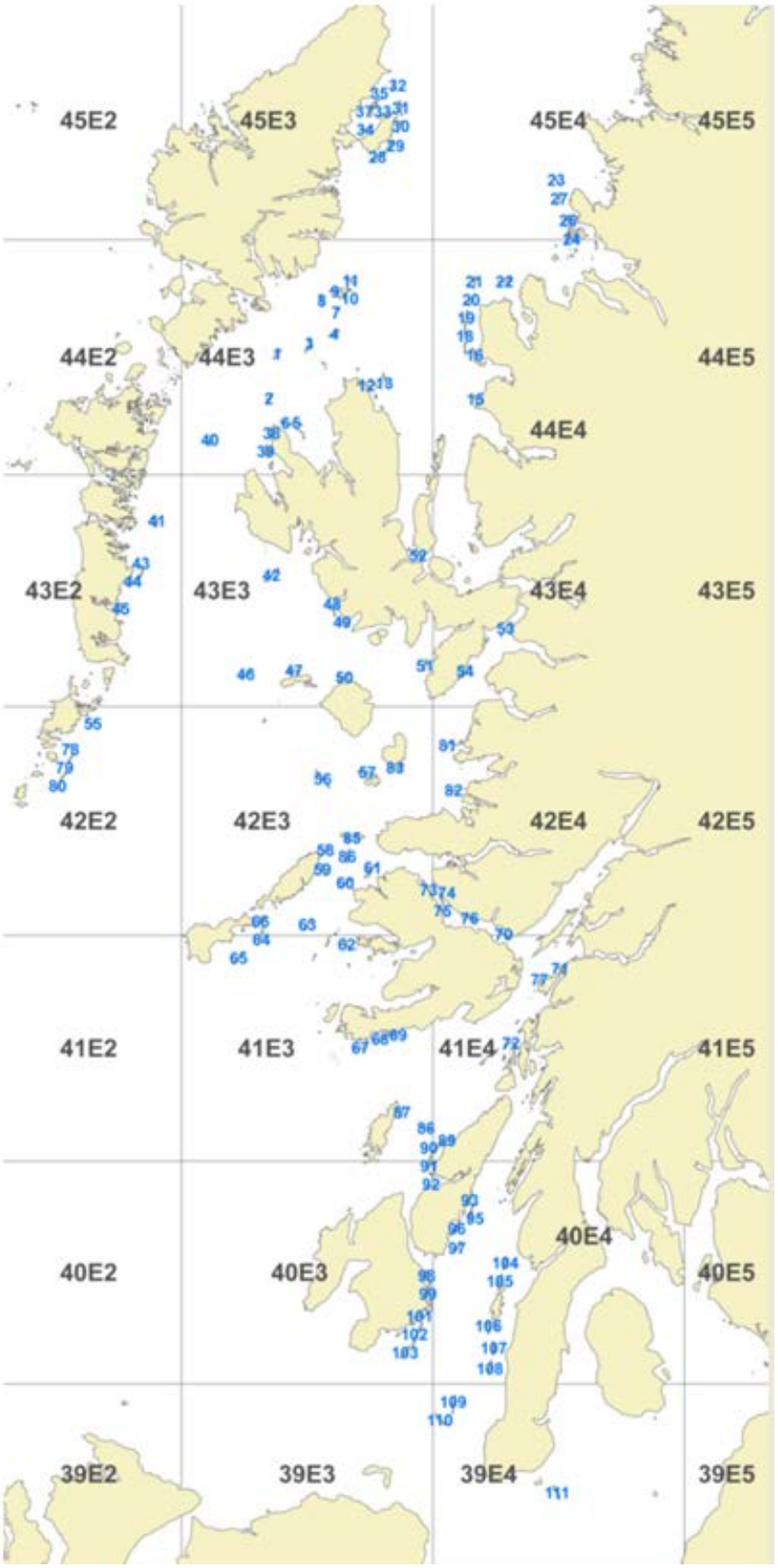
haul all of the scallops will be measured to the half centimeter below and aged. Numbers and size distribution of commercial fish and shellfish species will be recorded along with scallop shell damage and starfish numbers and species. From selected sites, scallop ring measurements shall be taken along with scallop meat weight information. In addition to this tissue samples will be collected from selected sites and frozen for toxin analysis back at the laboratory.

Normal contacts will be maintained with the laboratory.

Submitted:
J Turriff
16 March 2015

Approved:
I Gibb
19 March 2015

Figure 1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