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MRV *Alba na Mara*

Survey 1716A

PROGRAMME

7-21 September 2016

Ports

Loading: Fraserburgh, 4 September 2016

Staff exchange: Greenock, 14th Sept 2016

Unloading: Greenock, 21 Sept 2016

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 (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

M Bland	07-21 Sept 2016
M Watson	07-21 Sept 2016
T Roberts	07-14 Sept 2016
A Keir	07-14 Sept 2016
D Bova	07-21 Sept 2016
L Burke	14-21 Sept 2016
J Hay	14-21 Sept 2016

Sampling Gear

TV drop frame
TV winch and cable
2 x day grabs and RoxAnn.

Project Code: 10244 -14 days

Objectives

1. To undertake grab, underwater television (UTV) and RoxAnn surveys of sea disposal sites and assess the condition of the seabed, identify the predominant benthic epifauna species, and the distribution of man-made debris. Some of the disposal sites are added as contingency.
2. The disposal sites identified for survey are: Fraserburgh*, Scrabster, Scrabster Extension, Thurso, Loch Inchard, Lochinver, Ayr Bay, Ayr Bay B, Birch Point, Cloch Point, Garroch Head, Clyde, Girvan Bay, Girvan 2, Rothsay Bay and Campbeltown*
*contingency.

3. Sediment samples for Objectives 1 will be analysed for chemical and physical parameters.

Procedure

Scientific personnel will join *Alba na Mara* in Fraserburgh on 7 September. The vessel will depart as soon as possible and proceed to the most proximal sea disposal site to start the work programme outlined in Objective 1. Each sea disposal site will be surveyed in turn, moving through the sites listed in Objective 2. The scientific staff change, will occur on 14 September in Greenock. The *Alba na Mara* will then continue with the remaining sites detailed in objective 2. Once all sites have been surveyed, *Alba na Mara* will proceed to Greenock for unloading on 21 September.

Normal contacts will be maintained with the laboratory

Submitted:
M Bland
01 September 2016

Approved:
I Gibb
02 September 2016