

P17/15

Not to be cited without prior reference to the FRS Marine Laboratory, Aberdeen

FRV *Scotia*

Cruise 1308S (Part 1) 21-28/29 October 2008

PROGRAMME

Loading: Aberdeen

Change-over: Aberdeen

Unloading: Aberdeen

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 FRS' Working Time Policy (Lab Notice 34/03).

Personnel

*Alistair McIntosh

Margaret McKenzie

Gill Packer

A N Other (Norwegian Visitor)

A N Other (Norwegian Visitor)

Fishing gear: BT 101 with tickler chains; Day grabs

Objectives

1. To undertake water, sediment and biological sampling in support of the ICON (Integrated Chemical and Biological Effects) Programme

Estimated Days per Project: 8 days 10124 (AE11p)

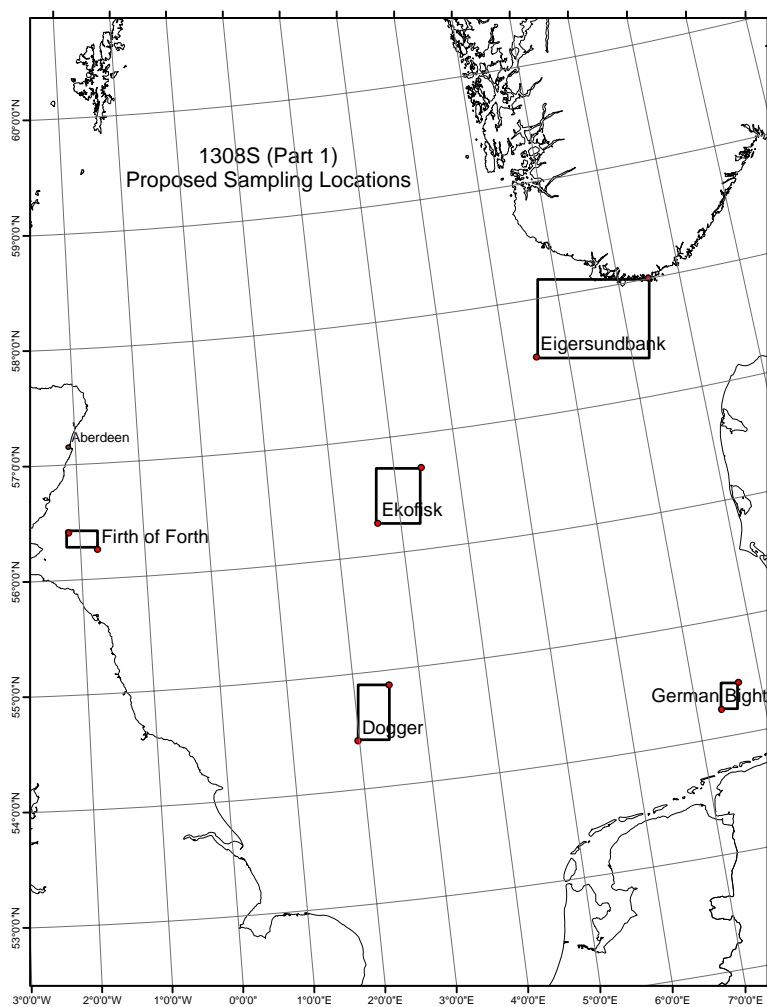
Procedure

All gear will be loaded onto the vessel on Monday 20 October. *Scotia* will depart Aberdeen on 21 October and make passage for either the Firth of Forth or Ekofisk, depending on prevailing weather at the time.

At each of the 5 sampling areas (Figure 1), water and sediments will be sampled from 5 locations within each area for various chemical analyses. In addition, fish species will be sampled at Eigersundbank, and off the Firth of Forth for biological effects measurements and a range of supporting determinands.

Scotia will return to Aberdeen on or before 29 October to allow for the transfer of scientific equipment and staff participating in 1308S, Part 2.

Figure 1



General Arrangements

Liquid nitrogen will be carried aboard for the preservation and storage of biological material.

Normal contacts will be maintained with the laboratory.

J A Morrison
11 September 2008