

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

FRV *Clupea*

Cruise 0907C

PROGRAMME

18 June – 7 July 2007

Ports

Loading: 15 June, Fraserburgh

Half Landing: 18 June, Fraserburgh

Unloading: 7 July, Fraserburgh

***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 (which is published on the Intranet). In addition, the Scientist-in-Charge must formally review the risk assessments for the cruise with staff on-board before work is commenced.**

Personnel

*T Howell	In charge (18-28 June)
S Davis	In charge (29 June – 7 July)
N Brown	

Fishing Gear: Scallop dredges

Costs to Project: 20 days MO1TA

Objectives

1. To carry out a survey of scallop stocks in the North Sea.
2. To collect information on by-catches of other commercial fish and shellfish species.
3. To collect biological data on scallop ring measurements.

Procedure

Scallop dredge hauls will be made at sites used on previous surveys and other known commercial grounds as shown on the attached map. Hauls will be of 30 minutes duration. From each haul all the catch will be measured to half centimetre below and a representative sample will be aged. Numbers and size distribution of commercial fish and shellfish species will be recorded.

Normal contact will be maintained with the Laboratory.

J A Morrison
25 May 2007