R1/3

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

CHARTERED VESSELS FRUITFUL BOUGH (PD109) AND CELESTIAL DAWN (BF109)

Cruise 1894H

REPORT

29 August - 1 September 1994

Personnel

Staff from amongst Clupea cruise 1694C

R D Galbraith

SSO (in charge)

R B Mitchell

SSO

G I Sangster

HSO

J T M Hunter

PTO

M Breen

SO

Objective

To carry out instrumented pair trawl/seine fishing gear trials working in cooperation with FRV Clupea.

Out-turn Days Per Project: 4 days, IAIZ

Narrative

Staff and equipment travelled to Fraserburgh on 29 August. Shipboard instrumentation was installed on all three vessels and one partly instrumented haul was made north of Fraserburgh that afternoon. A further six fully instrumented hauls were carried out from 30 August through to the evening of 1 September when all three vessels docked in Fraserburgh. Staff and instrumentation were returned to Aberdeen on 2 September.

Results

A total of seven hauls were made, four with pair trawl gear and three with a pair seine rig. Three of the hauls were only partly completed due to the gear coming fast. Engineering data obtained will be analysed in the Laboratory and utilised in the current EC Fishing Effort project (AIR Contract CT92-0445).

R D Galbraith 28 September 1994