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

Chartered vessels *Boy Andrew* (WK170) and *Opportune* (WK171)

Cruise 1994H

REPORT

3-6 October 1994

Personnel

Staff from amongst *Clupea* Cruise 1894C (Part 2)

Objective

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

Out-turn days per project: Four days IAIZ

Narrative

The three vessels left Fraserburgh on 3 October and with NW gales preventing any work in the southern Moray Firth steamed across to the Caithness coast to seek sheltered waters. Four fully instrumented pair seine hauls were carried out on 4 and 5 October. A fifth partly instrumented haul was attempted on the morning of 6 October but deteriorating weather conditions brought the trials to a close. The chartered vessels ended the cruise in Wick with *Clupea* docking in Fraserburgh late that evening. Staff and equipment were returned to Aberdeen on 7 October.

Results

A total of five pair seine hauls were made using 11 coils of rope per side. 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

24 October 1994