

R1/10

AMM

In Confidence - Not to be quoted without reference to the Laboratory

10CR82

FRV "Goldseeker"

Cruise 10/82

REPORT

30 August - 17 September 1982

Objectives

To undertake a study of demersal pair trawling using both underwater television and instrumentation.

Narrative

Although the RCTV and other trials equipment was loaded in Buckie on 30 August adverse weather conditions kept "Goldseeker" in port until the evening of 31 August when she steamed north to Wick overnight. The chartered vessels "Aquila" and "Poseidon" arrived in Wick on 1 September. The three vessels worked together until 15 September, either south east of Wick or in Sinclair Bay, as weather conditions and underwater visibility permitted. "Goldseeker" returned to Buckie on 16 September where equipment was unloaded for return to Aberdeen.

Results

A total of 24 hauls, 4 fully instrumented, 6 partly instrumented, were made. The RCTV system was operated from "Goldseeker" on 14 of these hauls and 6 hours of underwater video tape material was recorded.

R D Galbraith

25 October 1982

Seen in draft: James A Calder Relief OIC