

R1/3

In Confidence: Not to be quoted without prior reference to the Laboratory

RV "AORA" (Millport)

Report

21 - 25 October 1985

Personnel

J H B Robertson

J T M Hunter

Objective

To measure the engineering performance of diamond and square mesh Nephrops trawls. The rigs on the 2 trawls will be optimised to give the same swept area for a subsequent selection trial.

Narrative

Five **instrumented** hauls were completed between 22 to 24 October in the Clyde operating daily from Millport.

The cruise ended in Millport on 25 October.

Results

A 99 per cent success **first** performance rate was achieved by the instrumentation. Rig optimisation was achieved to follow up at a later date with selection trials of the 2 trawls. The data obtained is being further analysed in the Laboratory.

J H B Robertson

20 November 1985