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Chartered Vessel "Jenmar" (INS 183)

Report

21 September - 2 October 1987

Personnel

R D Galbraith	HSO
J T M Hunter	PTO
N S Collie	PTO
R J Kynoch	ASO

Objective

To measure the engineering performance of the vessel's seine net gear at various combinations of warp length and water depth.

Narrative

Slave stations for the Decca Trisponder system were set up on Tiupan Head lighthouse and Tolsta Head on 20 September by A K Naha. "Jenmar" arrived in Stornoway early on 21 September and fishing trials were carried out in the North Minch until 2 October with only one day (23 September) lost due to bad weather. Staff and equipment returned to Aberdeen on 3 October.

Results

A total of 21 instrumented deep water hauls were made with both Astral 480 and Duthie 600 seine nets, and the results are being analysed in the Laboratory. Underwater instrumentation for the most part worked well, but the new long range spreadmeter suffered successive failures and further work on this instrument is required.

R D Galbraith

6 November 1987