R1/6 In Confidence: Not to be quoted without reference to the laboratory

2CR81

FRV 'Clupea' Cruise 2/81 REPORT 16-26 February 1981

Objectives

- 1. To lift and relay moorings for the 1981 bag experiment.
- 2. To set up rafts and deploy bags and hardware.
- 3. To search for spring spawning herring in the Loch Ewe area.
- 4. To cover damaged sediment traps and other scientific apparatus from Loch Ewe.

Narrative and results

'Clupea' sailed at 14.00 hours on Monday 16 February and arrived at Loch Ewe on Tuesday at approximately 14.30 hours. On arrival most of the scientific apparatus and hardware was offloaded by small boats onto the two rafts in order to maximise working space.

During the following days work continued on objectives 1. and 2. until the vessel proceeded to Ullapool for the weekend. Scientific staff proceeded to Loch Ewe by car on Saturday 21 February and continued to commute between Ullapool and Loch Ewe until Tuesday night on the 24th. The 'Clupea' arrived at Loch Ewe that evening at 18.30 hours after completing repairs to the steering which developed a fault during the weekend.

The next day the 'Clupea' continued on objectives 2. and 4. before scientific staff left the ship at Thurnaig at 13.30 hours on the 25th. The ship then proceeded to Stornoway for a long week end break prior to the following cruise.

No time was available for objective 3.

J Dunn 19 March 1981

Seen in draft .G. Geddes