MINISTRY OF AGRICULTURE, FISHERIES AND FOOD FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

1979 RESEARCH VESSEL PROGRAMME

REPORT: RV CORELLA: CRUISE 7(a)

PROVISIONAL: Not to be quoted without prior reference to the author.

STAFF

G C Baxter (NIC)

S R Jones

J Swainson

DURATION

Left Lowestoft 1035 h, 15 May Docked Lowestoft 1400 h, 18 May

(All times are Greenwich Mean Time).

LOCALITY

Central and Southern North Sea.

AIMS

- 1. To service the current meter rigs on stations JONSIS 1 and 2 and to re-lay that on the Tees Bay station at the request of AEP 2.
- 2. To establish a new long term station on the proposed dumping ground at the South Falls, at the request of AEP 2.

NARRATIVE

CORELLA arrived at the Tees Bay station at 0400 h, 16 May, and the current meter rig was moored there by 0610 h. The JONSIS 2 station was reached at 1320 h, when the rig was found to be in position, but with the toroidal marker buoy upside down, apparently held in that position by the top tower being fouled by the bridles. The rig was recovered with the loss of 1 anchor, and then it could be seen that the buoy tow and bridles had been under tremendous strain, indicating that the buoy had actually been hit by a surface vessel. The station was re-laid by 1425 h, and CORELLA proceeded to JONSIS 1, arriving there at 1835 h; the rig was found to be in good order, was recovered by 1920 h and re-laid at 0645 h the following morning, after which the ship headed for the position of the new station near to the South Falls, arriving there at 0500 h, 18 May. The rig was deployed and 100 sea bed drifters released by 0645 h, and CORELLA left for Lowestoft, docking there at 1400 h, 18 May.

RESULTS

- 1. The JONSIS stations were serviced and that at Tees Bay re-laid. All the recovered meters appeared to have worked properly.
- 2. A new station was established at the South Falls.

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Section 1995 September 1995

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DISTRIBUTION: Basic List

G C Baxter

S R Jones

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J Swainson

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