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

1977 RESEARCH VESSEL PROGRAMME

REPORT: RV TELLINA: CRUISE 3

(PROVISIONAL: Not to be quoted without prior reference to the author)

STAFF

G C Baxter R Gould (HSD) T Howarth (HSD)

DURATION

15-29 March

LOCALITY

Data Buoy site (off Suffolk coast)

AIM

To be on stand-by for work associated with the Data Buoy as required by the various on-going programmes of all parties concerned with the project.

NARRATIVE

TELLINA visited the data buoy on 16, 17, 24 and 26 March. On 16 and 17 March bad weather prevented boarding, but on 24 March a light sensing system was fitted and an apparently defective card changed in one of the electronic assemblies. The quality of data received at the shore station was still poor, however, and so on 26 March the transmitter and a complete common electronics box were changed, which resulted in an immediate improvement.

RESULTS

TELLINA provided transport and assistance at the buoy as required by Hawker Siddeley, and a system capable of measuring and transmitting values of light intensity was fitted on the buoy for Dr Arnold.

G C Baxter 31 March 1977

SEEN IN DRAFT: A Pearson

INITIALLED: AJL

DISTRIBUTION

Basic list G C Baxter R Gould (HSD) T Howarth (HSD)