Provisional: not to be quoted without priar reference to the author

R.V. TELLINA

Cruise Report 2b/1969

Staff

Duration

J. D. Riley

10-19 March

B. C. E. Mumford) Part time

J. M. G. Gregory)

Locality: Suffolk Coast

Aims:

- 1. To complete standard survey for 0-group and larger flatfish on Sizewell Bank.
- 2. To use modified standard beam trawls to explore the possibility that flatfish are buried relatively deeply in the seabed at this season.
- 3. To take standard plankton hauls with a modified 12' townet.
- 4. To test new plankton nets against the standard 12' townet:
- 5. To test new mounting for the 100 kHz Echo Sounder designed to act as wing and spread meter for Otter trawl.
- 6. To catch live fish for hatchery and experimental use.

Narrative:

Work was restricted to 10-11 March by persistent strong to gale force E to ME winds.

Results:

Aim 1 was completed satisfactorily. Catches of all fish were low as expected at this season.

Aim 6 was partially completed. Plaice were brought in for the Radiobiological Laboratory, Flounders and a few whiting were collected for use at the main Laboratory.

John D. Riley 31.3.69

Seen in draft: AJL

Initialled: -WB

Distribution:

Basic list, plus the following:-

J. D. Riley

B. C. E. Mumford

J. M. G. Gregory