

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

Mr. Sale
Mr. Coprigan

1972 RESEARCH VESSEL PROGRAMME

REPORT: RV TELLINA: CRUISE 4A

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

STAFF

G Thacker
B Mumford

DURATION

19-23 April 1972

LOCALITY

Lincolnshire Coast (Mablethorpe)
Suffolk Coast (South Barnard Buoy)

AIMS

1. To collect live sole (Mablethorpe)
2. To collect live brill (Mablethorpe)
3. Trials with Polyvalent trawl doors.

NARRATIVE

Because of strong ENE-NE winds, which persisted during the entire period, it was not possible for the ship to make the passage to the Mablethorpe grounds to collect live fish required from this area. Aims 1 and 2 were subsequently abandoned.

Aim 3 was carried out in difficult weather conditions at the South Barnard Buoy on 21 April, the ship sailing from Lowestoft at 0900 h and returning at 1600 h. When using the polyvalent doors a good "set" of the otter trawl appears to be obtained, however in operation the doors are rather heavier than the conventional wooden doors. In these preliminary trials the performance of this type of door when used in conjunction with an otter trawl was considered quite encouraging.

G T Thacker
27.4.72

Seen in Draft: W Burroughs (Fishing Skipper)

Initialled: AJL

DISTRIBUTION

Basic List Mr Riley F.O. Grimsby
Mr Mumford Mr Thacker