RG

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

1988 RESEARCH VESSEL PROGRAMME

REPORT: Charter Vessel 'ALLIANCE B'

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

STAFF:

C G Brown

DURATION:

17-30 January

LOCALITY:

N E Coast (Amble)

## AINS:

- 1. To tag 2000 pot caught Nephrops.
- 2. To sample discards from the N Shields Nephrops fishery.

## RESULTS:

During 8 days at sea a total of 1632 Nephrops were tagged and released on the grounds on which they were captured. The size range of those released was between 29 and 64 mm carapace length. The bulk of the catch was composed of males and as a consequence only 15% of those tagged were females.

It is hoped to tag a further 368 nephrops during the March discard sampling period.

- 2. Five boats from N Shields and 1 from Amble were sampled for Nephrops discards when the total catch, discards and all landed categories were sorted, weighed, measured and recorded.
- 3. Berried female Nephrops were collected from Amble.
- 4. A sample of Long Rough Dabs was obtained from N Shields. (For D Harding.)
- 5. A sample of herring was obtained. (For AEP1 M Leonard.)

G C Brown 4 February 1988

INITIALLED: D J G

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