B 5/80

VESSEL

RRS JOHN MURRAY

CRUISE PERIOD

19-21 June 1980

PERSONNEL

M B Jordan

Mrs

P E Thomson

N C Halliday

OBJECTIVES

To continue a series of cruises to monitor the performance of the area to update the validation of ecosystem model

GEMBASE.

ITINERARY

Wednesday 18 June

Travelled to Barry and set up

equipment.

Thursday 19 June

Friday 20 June

0930 Sailed. Gale force W→ NW winds with heavy sea and swell necessitated

modifying the cruise programme. Completed

stations 34, 32, 33, 14, 11, 12,

10 and 13. Locked in at Barry 0130/20th. Sailed 0930 and steamed westwards.

When clear of the land the sea

conditions were found to be worse than

on the previous day with Force 8

westerly winds. As the forecast showed no sign of the weather moderating appreciably it was decided to abandon

the cruise. Locked into Barry at 1330. Unloaded equipment and returned to

Plymouth.

EQUIPMENT

PERFORMANCE

All the equipment, both scientific and ship's gear,

worked satisfactorily.

RESULTS

Due to the very severe weather conditions less than

one-third of the proposed work was completed.

Prepared by:

Approved by:

Date:

M B Jordan

B.L. Barre 24 June 1980

