

**DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS
CEFAS, LOWESTOFT LABORATORY, SUFFOLK, ENGLAND**

2005 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV CEFAS Endeavour: CRUISE 05/05

STAFF: E D Bell (SIC), J D Metcalfe, C Stewart, J van der Kooij, S Mackinson, G Daskalov.

DURATION: 10th April – 18th April

LOCALITY: North Sea

AIMS:

1. To test and develop the ability to locate and track shoals of fish with acoustic equipment.
2. To test the use of a cod-end bag for the enhanced retrieval of live fish.
3. To tag and release fish within the Sandeel Survey areas (Hills and North West Riff).
4. To test and optimise the deployment and towing of the sandeel dredge with camera attachment.

PLAN: (all times are British Summer Time)

Endeavour will sail on the morning tide (09:30 h) on Sunday 10th April 2005 and proceed to The Hills. The order of the above tasks will largely be dictated by weather and therefore decided on the ground. The planned activities will largely be undertaken during daylight hours. Endeavour will return to Lowestoft on the afternoon tide (15:30) on the 18th April.

E D Bell

16 March 2005

Distribution list:

Basic list +

E D Bell (SIC), J D Metcalfe, C Stewart, J van der Kooij, S Mackinson, G Daskalov.