## CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

#### 2003 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV CEFAS ENDEAVOUR: CRUISE 8/03

### **STAFF**

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#### **DURATION**

27th September – 3rd October 2003

# LOCALITY

North Sea - Thames, Gabbard, Friesen Front and Oyster Ground

## **AIMS**

- 1. To recover and service SmartBuoys at The Warp and West Gabbard (AE004)
- 2. Survey and assess the trophic status of the stratified region Oyster Ground (A1225)

PLAN (all times are Greenwich Mean Time)

Depart Lowestoft on the early morning (00:00) tide of 27th September and proceed directly to The Warp and service the SmartBuoy. Proceed to the West Gabbard and service the SmartBuoy.

Proceed across the North Sea towards the Dutch coast periodically profiling with CTD and Scanfish. Spend 5 days in the Friesen Front/Oyster Ground region sampling sediments, phytoplankton, zooplankton and water.

Surveys will include the use of NIOZ corer, CTD, Scanfish.

Return to Lowestoft for the afternoon tide of the 3rd October (16:00).

Dave Sivyer

(SIC)

4/9/03