## CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

### 2007/2008 RESEARCH VESSEL PROGRAMME

#### PROGRAMME: RV CEFAS ENDEAVOUR: CRUISE 9/07

### STAFF

D Pearce (SIC) N Needham S Cutchey J Foden

## DURATION

1/5/07 - 3/5/07 (2 days total; 1 for AE004, 1 for C1828)

# LOCALITY

West Gabbard, Warp and Dowsing

#### AIMS

- 1. To recover and re-deploy SmartBuoy moorings at the West Gabbard and Warp and collect calibration samples (AE004).
- 2. To recover and re-deploy Waverider at Dowsing (C1828).

PLAN (all times are Greenwich Mean Time)

Sail from Lowestoft on the evening tide Tuesday 1<sup>st</sup> May (approx 21:00) and proceed to the Warp overnight. At 07:00 the next morning (2<sup>nd</sup> May), collect one water sample via a Niskin on a wire, and then recover and re-deploy the SmartBuoy. A further water sample will be collected after deployment. Steam to the West Gabbard, arriving about 16:00, to collect one water sample, recover and re-deploy the SmartBuoy and collect a post-deployment water sample. Proceed to Dowsing Waverider site overnight, arriving about breakfast time on the 3<sup>rd</sup> May. Recover, service and re-deploy the Waverider. Steam back to Lowestoft, docking on the evening tide at about 22:00.

Dave Pearce (Scientist-in-Charge)

02/04/07

INITIALLED .....

## DISTRIBUTION

Basic List + A N Other (i.e. scientists on the cruise) D Sivyer.....