

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2007/2008 RESEARCH VESSEL PROGRAMME

REPORT: RV CEFAS ENDEAVOUR: SURVEY 9/07

STAFF

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N Needham  
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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).

REPORT (all times are Greenwich Mean Time)

Sailed from Lowestoft on the evening tide Tuesday 1<sup>st</sup> May at 19:00 and proceeded to the Warp overnight. At 06:00 the next morning (2<sup>nd</sup> May), collected one water sample via Niskin sampler on the hydro wire and then recovered the SmartBuoy. Deployed a new SmartBuoy and took a further water sample. Steamed to the West Gabbard, arriving about 12:00 and collected a water sample before recovering the SmartBuoy. Deployed a new SmartBuoy and collected a post-deployment water sample. As all deployment and recovery operations had been carried out very efficiently, decided to take extra hourly water samples for calibration until 18:00. Proceeded to Dowsing Waverider site overnight, arriving at breakfast time on the 3<sup>rd</sup> May. Recovered, serviced and re-deployed the Waverider, finishing operations shortly before 10:00. Steamed back to Lowestoft, docking on the evening tide at 20:30.

I would like to thank everyone onboard Cefas Endeavour for their expertise and professionalism. A job well done!

Dave Pearce  
(Scientist-in-Charge)

3/5/07

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DISTRIBUTION

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

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