

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2005/2006 RESEARCH VESSEL PROGRAMME

PROGRAMME: RV Cefas Endeavour: CRUISE 5/06

STAFF

D Sivyer (SIC)
D Pearce, N Greenwood,
S Cutchey, H Lees,
J Foden, M Smith,
N Lyman, P Hudson
A Joyce, M Eagle

DURATION

20/2/06 – 24/2/06

LOCALITY

North Sea

AIMS

1. To recover and deploy SmartBuoy moorings at the West Gabbard and Warp and collect calibration samples (AE004).
2. Service the trial SmartBuoy at Dowsing and collect calibration samples (AE004)
3. collect water at NMMP sites from Tyne to Warp (AE004)

PLAN (all times are Greenwich Mean Time)

Sail from Lowestoft on the morning tide Monday 20th February (approx 00:30) and proceed to the S Bight (NMP 395) to deploy the CTD rosette. Further CTD casts will be made at NMP 345, NMP 285, NMP 245 and NMP 295. Proceed to the Dowsing waverider site to service the trial SmartBuoy. Collect CTD samples at NMP 375, NMP 385 and NMP 475 then service the SmartBuoys at the West Gabbard and Warp. Dock at Lowestoft on the evening tide of 24th Feb (approx 18:00).

12 hour CTD anchor stations will be at Dowsing, West Gabbard and Warp. Surface water samples will be collected on a two hourly basis throughout the cruise unless otherwise notified.

Dave Sivyer
(Scientist-in-Charge)

20/12/05

INITIALLED

DISTRIBUTION

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