

CEFAS FISHERIES LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND

2004/2005 RESEARCH VESSEL PROGRAMME

REPORT: RV CORYSTES: CRUISE 7/04

STAFF

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DURATION

16/6/04 – 17/6/04

LOCALITY

“West Gabbard” and Warp

AIMS

1. To recover and re-deploy SmartBuoy moorings at the West Gabbard and Warp and collect calibration samples (AE004).
2. To recover and deploy DWM SmartBuoy (C1740)
3. To collect additional water samples and CTD profiles in a transect between “West Gabbard” and Warp SmartBuoys. (AE1148).

PLAN (all times are Greenwich Mean Time)

Sailed from Lowestoft at 06:45 on Wednesday 16th. Arrive West Gabbard at 10:30. Collect surface and bottom water sample via CTD rosette. The SmartBuoy was recovered and re-deployed. The DWM SmartBuoy was recovered. Water samples collected via CTD casts hourly until 18:30. Proceed to the Warp overnight deploying the CTD every hour.

Thursday 17th – collect water sample at 05:30. Recover and re-deploy the SmartBuoy. Collect water samples hourly until 12:30. Return to Lowestoft for the afternoon tide collecting hourly water samples en-route until 15:30. Docked at 19:00.

Dave Sivyer
(Scientist-in-Charge)

18/06/04

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