

DEFRA
CEFAS LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND, UK.

2012 RESEARCH VESSEL REPORT
RV CEFAS ENDEAVOUR : CRUISE 9X/12

STAFF:

Name	Role	Cabin	Shift
Dave Sivyver	SIC	SIC	Not specified
Jennie Keable		C3	
Chris Read		C4	
Tom Hull		C5	
Tom McGowan		C6	
Saisiri Chaichana	PhD Student	C7	
Brian Stewart	Afbi visitor	C2	
Raymond Gilmore	Afbi visitor	C1	

DURATION: 28 June to 30 June 2012

MOBILISE: Lowestoft

DEMOBILISE: LOWESTOFT

OPERATION AREAS: North Sea,

**SMALL BOAT
TRANSFERS:** None

AIMS:

1. Service SmartBuoys at Warp and West Gabbard (SLA25G – 1 day)
2. Service SmartBuoy at Dowsing (SLA42A – 1 day)

CRUISE PLAN - All times in BST

Sailed 16:00 Thursday 28th June and proceeded directly to the West Gabbard SmartBuoy to arrive as early as possible. On arrival water samples were collected from CTD rosette. The SmartBuoy was recovered and re-deployed, followed by another CTD cast. After steaming overnight the ship arrived at the Dowsing SmartBuoy at 06:00 to service the SmartBuoy and collect water samples. Another long steam down to the Warp was effected at full speed making use of the favourable tides. At the Warp water samples were collected pre and post deployment of the SmartBuoys. A second SmartBuoy was deployed on this occasion as a trial of several anti-fouling units. The Endeavour returned to Lowestoft to dock on the morning tide Saturday 30th June.

Dave Sivyver 30/06/2012