### **DEFRA**

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

# 2015 RESEARCH VESSEL REPORT RV *CEFAS ENDEAVOUR* : **CRUISE 08/15**

#### **STAFF:**

Name	Role	Cabin	Shift
Dave Sivyer	SIC	SIC	Not specified
Neil Needham		C3	
Tom Hull		C2	
Paul Nelson		C1	
		D3	
Chris Read		C5	
Clare Ostle (UEA)		C6	
		C8	
Gianfranco Anastasi (UEA)		B1	
James Cook		C7	
		C4	
Elisa Capuzzo		B2	

**DURATION:** 05 to 07 May 2015

**MOBILISE:** Lowestoft Cefas quay

**DEMOBILISE: LOWESTOFT CEFAS QUAY** 

**OPERATION AREAS:** Southern North Sea

## **AIMS:**

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

## **CRUISE PLAN - All times in GMT**

Endeavour sailed at 09:00 5 May 2015 and went directly to West Gabbard. A CTD was collected at 13:15 but the wind and tide combination was too strong for the ship to hold position so the SmartBuoy was not recovered. Bad weather impeded progress to the Warp SmartBuoy and it was decided not to collect a CTD before the recovery. The buoy was recovered and a CTD was collected afterwards. The ship then steamed overnight to the Dowsing SmartBuoy. Permission was obtained to stay out an additional 12 hrs, so after the successful service of the Dowsing SmartBuoy, and the associated water samples, the ship returned to West Gabbard. The weather was still poor and the ship arrived too late to attempt a recovery in the evening of the 6<sup>th</sup>. The West Gabbard SmartBuoy was successfully serviced at 05:45 on 7 May followed by a CTD, before returning to Lowestoft for a 09:45 pilot.

**Docked 10:15** 

Dave Sivyer 07/05/15