

DEFRA  
 CEFAS LABORATORY, LOWESTOFT, SUFFOLK, ENGLAND, UK.  
 2012 RESEARCH VESSEL PROGRAMME  
 RV CEFAS ENDEAVOUR : CRUISE 3/15

**STAFF:**

Name	Role	Cabin	Shift
Dave Sivyer	SIC	SIC	Not specified
Dave Pearce	Moorings	C2	Not specified
Briony Silburn	Watch leader	C7	04:00-08:00 and 16:00-20:00
Matt Thomson		D4	04:00-08:00 and 16:00-20:00
Neil Needham	Moorings	C3	Not specified
Anna S-Huk		C4	00:00-04:00 and 12:00-16:00
Tom Hull	Watch leader	D5	00:00-04:00 and 12:00-16:00
Chris Read	Moorings	C5	Not specified
Marc Whybrow	Watch leader	B2	08:00-12:00 and 20:00-24:00
Paul Nelson		C6	08:00-12:00 and 20:00-24:00
Martina O'Brian		D2	00:00-04:00 and 12:00-16:00
Anthony Barker		D3	08:00-12:00 and 20:00-24:00
Tobias Boehme		C1	

**DURATION:** 18 to 23 Feb 2015

**MOBILISE:** Lowestoft

**DEMOBILISE:** SWANSEA

**OPERATION AREAS:** North Sea, English Channel, Celtic Deep, Bristol Channel

**AIMS:**

1. Service SmartBuoys at Dowsing, Warp and West Gabbard (SLA25HI – 2 day)
2. Service SmartBuoy and lander at Celtic Deep (SLA42B – 1 day)
3. Service lander at East of Haig Fras
4. Service waverider at South Knock (C6029A – 1.5 days)
5. South Knock and Southwold guard buoys (C6029A)
6. Service waverider at Hinkley (C5628A – 0.5 day)
7. Nutrient mapping (SLA25HI – 1 day)

**CRUISE PLAN - All times in GMT**

Sail 08:00 18/02/2015.

The general plan is work in the North Sea for the first 2/3 days. The SmartBuoys at Dowsing, West Gabbard and Warp will be serviced. Guard buoys will be serviced at Southwold and South Knock waverider sites. The waverider at South Knock will be serviced. Water sampling will take place throughout, Endeavour will proceed down the Channel, collecting more water samples and profiles. Service the Celtic Deep SmartBuoy and lander. The last task will be servicing the Hinkley waverider in the Bristol Channel, docking late on the 23<sup>rd</sup>. Docking will be in Swansea on the evening on 23rd Feb.

De-mob will be on the 24<sup>th</sup> and drive home to Lowestoft.

Dave Sivyer 06/11/14