

CENTRE FOR ENVIRONMENT, FISHERIES AND AQUACULTURE SCIENCE
LOWESTOFT LABORATORY, SUFFOLK, NR33 0HT

2016 RESEARCH VESSEL PROGRAMME

PROGRAMME:

Ship name: Cefas Endeavour

Survey: C END 1X - 2016

STAFF:

Koen Vanstaen (SIC)

Sara Stones (Data Manager)

Day Shift

1. Peter Mitchell
2. James Pettigrew
3. Clare Marshall
4. Charlotte Mitchell

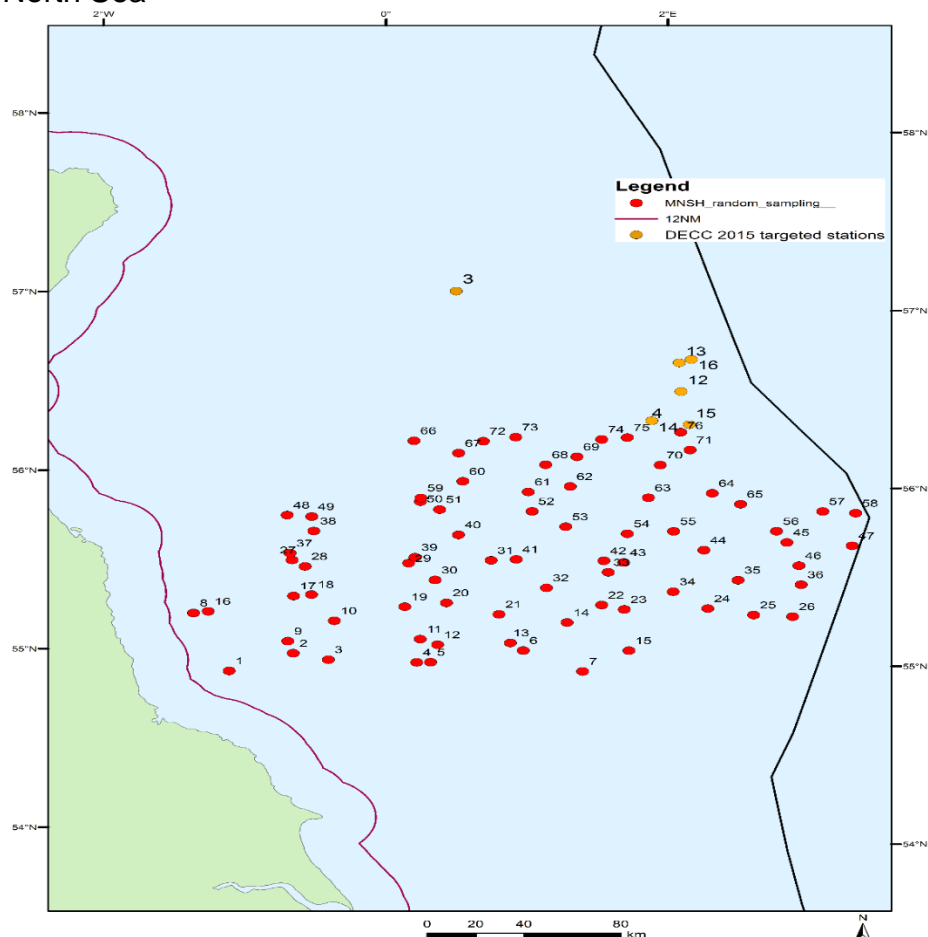
Night Shift

1. Simeon Archer
2. Stefan Bolam
3. Marc Whybrow
4. Samantha Barnett

DURATION: 8 days (16th – 24th January 2016)

LOCATION:

Central North Sea



AIMS:

- Objective 1

To complete the sampling of stratified random survey stations in the Central North. The work is to be undertaken to assess long-term trends in contaminant persistence and biological recovery of the seabed around a number of established fields.

Two valid Day grab samples from each station

- Objective 2

To undertake sampling work at the DECC 2015 Targeted Sampling stations as shown in the map above. Sampling may include NIOZ, camera, rock dredge and 2m beam trawl, depending on time available and priorities.

- Objective 3

To collect video data at a number of stations across the survey area (to be agreed with the Client)

PLAN:

The plan is to leave Lowestoft on Saturday 16th January 2016 on the afternoon tide (14:00). The vessel will steam directly to the survey area. The transit will take approximately 16 hours, allowing toolbox talks and deck safety briefings to take place. During transit, preparations will be made to commence the work on arrival to site, expected to be around breakfast time on Sunday 17th January 2016. Work will commence by completing the Day Grab sampling grid.

The vessel will return to Lowestoft to arrive Sunday 24th January 2016 around 08:30.

A more detailed plan will be communicated to the bridge staff prior to the start of the survey.

GEAR:

See Gear List

Koen Vanstaen
Scientist In Charge
15/01/2015

INITIALLED: KV

DISTRIBUTION:

David Limpenny
Nigel Lyman
Kelly Baker
Alison Challiss
Joanna Murray
Paul Whomersley
Sue Ware
Alex Callaway
Sonia Kirby