

RESEARCH VESSEL PROGRAMME

**RV CEFAS ENDEAVOUR
Survey: C END 01 - 2021**

STAFF:

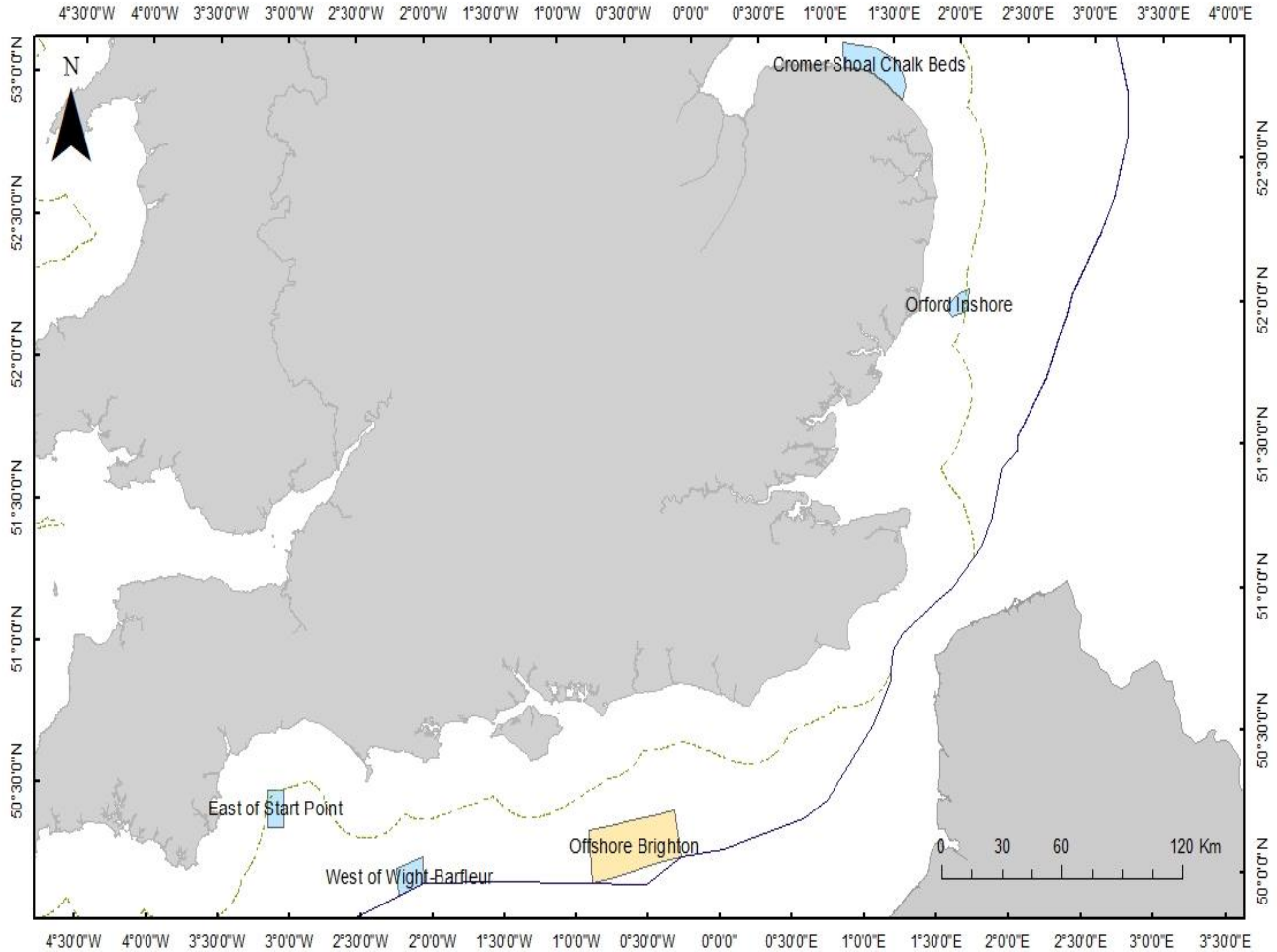
Name	Role	Cabin	Shift
Dave Sivyer	SIC	B2	0600 – 1800
Sara Stones	2IC	B1	0600 – 1800
Gemma Kiff	Data Manager	C1	0600 – 1800
Ross Bullimore	Day Shift Lead	C6	1200 – 2400
John Sperry	Hydrographer	C8	1200 - 2400
Bryan Goodsir-Thompson	Marine Operations	C2	1200 – 2400
Martin Clifflen	Survey Scientist	C7	1200 – 2400
Tammy Noble-James	Survey Scientist	C3	1200 - 2400
Daniel Wood	Night Shift Lead	C5	0000 – 1200
Anna Downie	GIS	D4	0000 – 1200
Axayacatl Molina-Ramirez	Marine Operations	D5	0000 – 1200
Karen Vanstaen	Survey Scientist	D3	0000 – 1200
Mark Ives	Survey Scientist	D2	0000 – 1200
Peter Hamstead	Survey Scientist	C4	0000 - 1200

DURATION: 9th January boarding, sail on 11th January 2021 to 29th January 2021

AIMS:

- To acquire sediment samples, seabed imagery and/or MBES data from several Marine Protected Areas (positions provided as .cvt files for upload into Transas).
- Ring-net deployment at the West Gabbard 2 Wavenet site (51.95266667 latitude, 2.108833333 longitude).
- Collect water samples on transit between survey locations, when within OSPAR eutrophication assessment area (managed by survey staff).

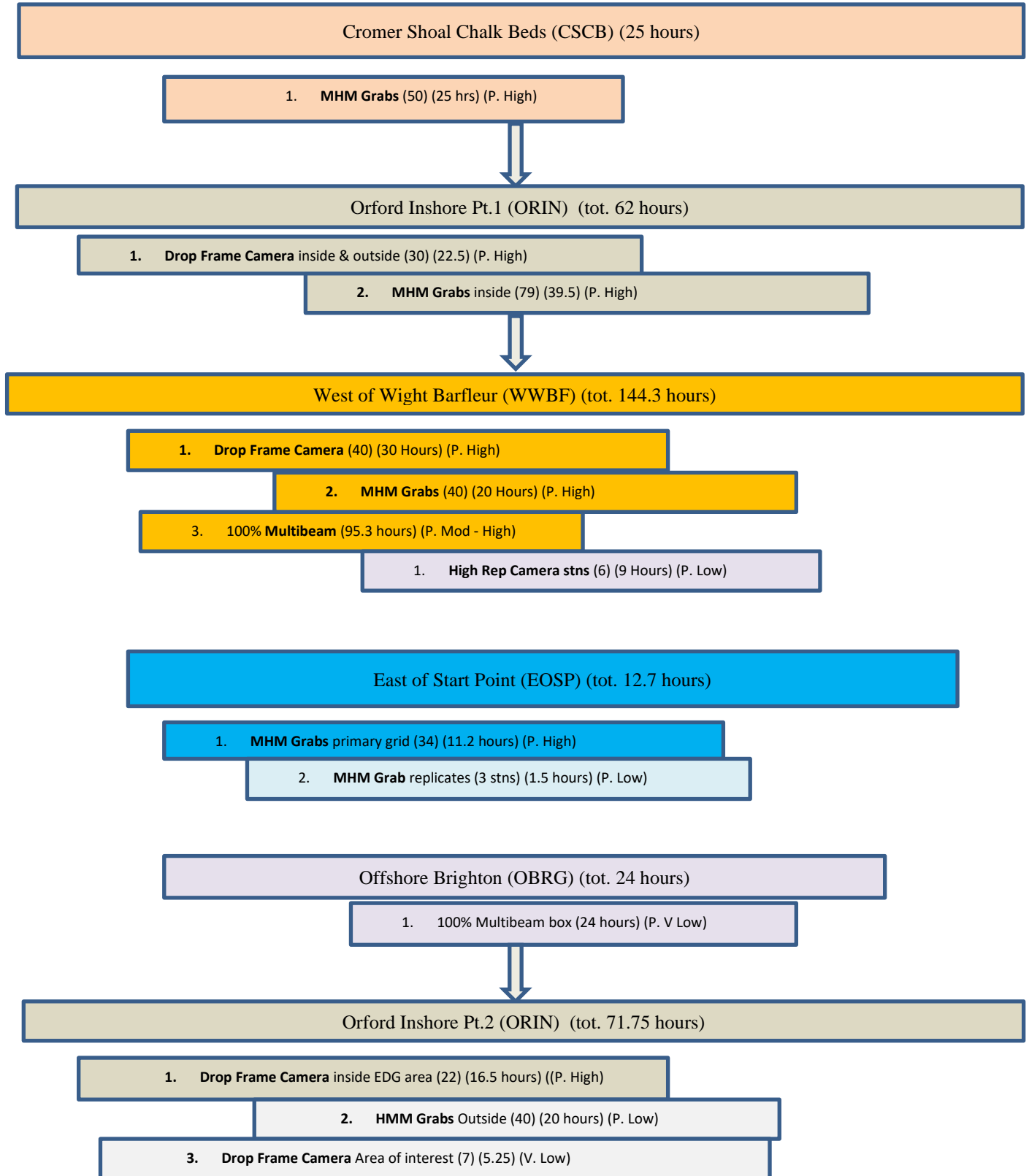
LOCATION:



Legend

- UK 12 Nautical Mile Boundary
- CEND1820 Site Boundaries
- UK & Ireland coastline
- UK Exclusive Economic Zone
- CEND1820 Contingency Sites

PLAN (with approx. timings. Subject to change due to prevailing weather conditions):



GEAR:

For a detailed gear list, please see the most up to date version of C END 01-21 Gear List.

In summary, the gears being deployed during C END 01-21 will be; Multibeam Echosounder, 0.1 m² mini Hamon grab, SeaSpyder Drop Camera, Plankton ring net (0.5 m diameter, 200 µm mesh).

Dave Sivyer
Scientist in Charge
06th January 2021

DISTRIBUTION:

BODC
AWSM
Marine Ops
Marine Tech
C END 01 - 2021 Survey staff