

Apply for a Band 1 marine licence

Project description

Project name
Clean Seas Environmental Monitoring Programme

Please provide a brief description of the proposed project, including location.
Collection of sediment for chemical analysis and benthic community analysis English Channel, Celtic and Irish Sea.

Does the activity have an estimated project cost for marine works over £1 million? If yes, the activity is no longer eligible for a band 1 application and a band 3 application will be required.
No

Applicant details

To whom the licence will be issued. This must be a legal entity such as an individual, registered company/ charity or public body.	
--	--

Title	Mrs
Full name	Freya Goodsir
Company or trading name	CEFAS
Company Registration Number (if applicable)	CEFAS
Name of contact or individual (if different)	Freya Goodsir
Position in company	CEFAS
Address (provide registered company address if applicable)	PAKEFIELD ROAD, LOWESTOFT - -
Postcode	NR330HT
Telephone number	01502524420
Email address	freyagoodsir@cefas.gov.uk

Details of agent, contractor, vehicles and/or vessels used to carry out works

Agent details

This is who we will correspond with unless otherwise informed. If no agent is identified we will contact the applicant.

Title	Mrs
Full name	Freya Goodsir
Company or trading name	CEFAS
Company Registration Number (if applicable)	CEFAS
Name of contact or individual (if different)	Freya Goodsir
Position in company	CEFAS
Address (provide registered company address if applicable)	PAKEFIELD ROAD, LOWESTOFT - -
Postcode	NR330HT
Telephone number	01502524420
Email address	freyagoodsir@cefas.gov.uk

Does the applicant wish to be included in all correspondence?

Yes

Will the works require the use of vessels?

Yes

Will the works require the use of any vehicles?

No

Proposed project details

Licensable period

Determination of applications will be based on the works taking place during these dates. Please ensure you have included an adequate contingency period. If works are not completed by the requested licence expiry date you may be required to submit a new application. Including a contingency period within your original application does not impact on the licence fee.

Start date (DD/MM/YYYY)	15/07/2024
Requested licence expiry date (DD/MM/YYYY)	25/07/2024

Please detail the location of the proposed project.

This should be either Ordnance Survey National Grid Reference (i.e. SN 12345 67890) or Latitude and Longitude in decimal degrees to 4 decimal places (i.e. Lat 52.1234 Long -4.1234), defining the extent of the project. Please specify which coordinate system has been used and if using GIS co-ordinates, specify which projection has been used.

CSEMP number Longitude Latitude

CSEMP536 -3.1217 50.43

CSEMP575 -4.1622 50.295

CSEMP605 -6 51.25

CSEMP655 -4.175 52.3583

CSEMP715 -3.6917 53.5

CSEMP805 -3.8333 54

Station xy

CSEMP536_5 -3.27153 50.449

CSEMP536_3 -3.40757 50.3406

CSEMP536_1 -3.2707 50.5096

CSEMP536_2 -3.30898 50.5218

CSEMP536_4 -3.3907 50.4864

CSEMP536_6 -3.33851 50.3272

CSEMP575_5 -4.912919 50.1688461

CSEMP575_2 -4.6825128 50.248127

CSEMP575_4 -4.9246 50.0888

CSEMP575_3 -4.92702 50.1

CSEMP575_1 -4.6188006 50.2556686

CSEMP575_6 -4.92969 50.1255

CSEMP585_1 -4.7099247 50.0031319

CSEMP585_3 -4.6166344 49.9919395

CSEMP585_2 -4.6943898 50.0032921

CSEMP585_4 -4.7102461 50.0571747

CSEMP585_5 -4.7344303 50.0167389

CSEMP585_6 -4.6694069 49.9880943

CSEMP605_1 -6.08697 51.1465

CSEMP605_2 -6.1414 51.4168

CSEMP605_3 -6.1235 51.2904

CSEMP605_4 -6.13364 51.2343

CSEMP605_5 -6.20749 51.2904

CSEMP605_6 -6.10676 51.4325

CSEMP655_2 -4.716486 52.1630249

CSEMP655_5 -4.6881471 52.3240776

CSEMP655_3 -4.3064775 52.2840004

CSEMP655_4 -4.7248654 52.2514954

CSEMP655_6 -4.8932896 52.0487595

CSEMP655_1 -4.8417578 52.1103516

CSEMP715_1 -3.6435056 53.5836868

CSEMP715_3 -3.6466382 53.5976906

CSEMP715_4 -3.6430078 53.606884

CSEMP715_6 -3.6806805 53.6069984

CSEMP715_5 -3.678236 53.6267967

CSEMP715_2 -3.6373718 53.591526

CSEMP805_2 -3.52387 53.8992

CSEMP805_1 -3.39075 53.9611

CSEMP805_4 -3.65172 54.3461

CSEMP805_3 -3.5585 53.9048

CSEMP805_5 -3.73993 54.1846

CSEMP805_6 -3.73485 54.2709

Method statement

Are the works within a sensitive area or one of the following activities: boreholes, replacement piles or beach management?

Yes

Band 1 method statement template

You can upload your method statement here or fill in the questions below.

- File: band-1-low-risk-activity-method-statement CSEMP2024.docx - [Download](#)

Please provide a brief summary of the application including location of the works (coordinates - lat/long, decimal degrees). For activities that cover a large area please provide coordinates of the approximate extent of works.

To sample representative CSEMP sediment stations using day grab, for polycyclic aromatic hydrocarbons (PAHs), trace metal contaminants, sediment particle size analysis (PSA), and benthic fauna. Work being undertaken to evaluate sediment contamination levels and benthic community abundance at a number of locations around the Welsh coastline. At each site sediment (max 3 replicates per site, each approx 0.1m3) will be collected using a day grab. This work is being undertaken as part of Defra's Clean Seas Environmental Monitoring Programme (CSEMP) for the purposes of OSPAR reporting.

Scope of works

Please provide a full description of all proposed works including: Sequence of works (mobilisation, marine works, site remediation (if required)) Estimated timing of works (duration, working hours, day/night, plus contingency) Plant, machinery or vessel required Estimated quantities (removals, deposits, construction materials)

To sample representative CSEMP sediment stations using day grab, for polycyclic aromatic hydrocarbons (PAHs), trace metal contaminants, sediment particle size analysis (PSA), and benthic fauna. Work being undertaken to evaluate sediment contamination levels and benthic community abundance at a number of locations around the Welsh coastline. At each site sediment (max 3 replicates per site, each approx 0.1m3) will be collected using a day grab. This work is being undertaken as part of Defra's Clean Seas Environmental Monitoring Programme (CSEMP) for the purposes of OSPAR reporting.

Environmental mitigation

Please list appropriate mitigation measures to minimise impacts on the marine environment these may include: Pollution prevention and control procedure (guidance available on the NetRegs website) Spill response kits Minimise plant traffic Designated access and egress routes Storage of materials (fuel, chemicals, construction waste) Biosecurity (guidance available at <http://www.snh.gov.uk/docs/A1294630.pdf>)

Note: To assist you, the following mitigation statements will be used as conditions within the licence. By signing this method statement you will be agreeing to adhere to these restrictions. If you are unable to do this, the application will not qualify as Band 1. All equipment, temporary structures, access tracks, waste and/or debris associated with the works will be removed on completion of the works. Bunding, storage facilities and spill kits will be employed to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment. Plant, vehicles and machinery will not be refuelled on the foreshore. Coatings and treatments will be suitable for use in the marine environment and are used in accordance with best environmental practice. All equipment, materials, machinery and PPE used will be in a clean condition prior to their arrival on site, and upon removal from site, to minimise risk of introducing non-native species into the marine environment. In the event of removal of any sensitive species or habitat designated by NRW under Schedule 7 of the Environment (Wales) Act 2016, no further removals will occur at that location or within 20m of that location.

Please list your bespoke mitigations here:

The work will be carried out within the following MPAs listed below, however no effects are anticipated from the works carried out. West Wales Marine/Gorllewin Cymru Forol SAC, Northern Cardigan Bay/Gogledd Bae Ceredigion, Pen Llyn a r Sarnau/Lleyn Peninsula and the Sarnau, Liverpool Bay/ Bae Lerpwl

We will only collect the minimum sediment requirements to not disturb the seabed more than absolutely necessary to carry out the research work for the UK government.

Materials of the project

Description of materials to be removed seaward of MHWS (Please tick all that apply)

Silt

Gravel

Sand

Description of objects/materials to be removed seaward of MHWS, including quantities to be removed.

At each site a small volume sediment (< 0.1 m³) will be removed for sediment analysis (polycyclic aromatic hydrocarbons (PAHs), trace metal contaminants, sediment particle size analysis (PSA), and benthic fauna).

Additional information

Please provide the following:

You must include a suitably scaled extract of an Ordnance Survey Map or Admiralty Chart with location of project complete with north arrow and scale

Please upload these below

- File: CEND124_Wales.jpg - [Download](#)
- File: Sediment Stations.xlsx - [Download](#)

Please list below all supporting documents that have been submitted with this application.

Map

Sediment station locations

Statutory powers

Does the applicant have statutory powers to consent any aspect of the project? e.g. coast protection authority, dredging powers, statutory undertakers

No

Public register

Is there any information contained within or provided in support of this application that you consider should NOT be included on the Public Register on the grounds that its disclosure:

	Yes	No
Would be contrary to the interest of National Security?		X
Would prejudice to an unreasonable degree you, or some other person's commercial interest or those of a third party?		X

Application fee

Please provide the method of payment

BACS

Declaration

I declare that to the best of my knowledge and belief that the information given in this application form and supporting documentation is true.

WARNING: It is an offence under the Marine and Coastal Access Act 2009, under which this application is made, to fail to disclose information or to provide false or misleading information. This could invalidate any licence granted.

Name Freya Goodsir
Date 02/02/24
Position in company CEFAS

If you would like a copy of your completed form, please add your preferred email address below:

freyagoodsir@cefas.gov.uk