marinescotland



T: +44 (0)300 244 5046

E: ms.marinelicensing@gov.scot

Conservation (Natural Habitats, &c.) Regulations 1994 (as amended)

Application for a licence to disturb or injure marine European protected species (EPS) for one of the following purposes

- For preserving public health or public safety
- For an imperative reason of overriding public interest (including those of a social or economic nature and beneficial consequences of primary importance for the environment)
- For preventing the spread of disease
- For preventing serious damage to livestock, foodstuffs for livestock, crops,vegetables, fruit, growing timber or any other form of property, or to fisheries.

Please use this application form if you wish to undertake works/activities that would affect European protected species in the Scottish inshore marine area (0 – 12nm).

IMPORTANT: Before completing this form, please read these notes carefully

Applicants are advised to read these notes in conjunction with The Protection of Marine European Protected Species from injury and disturbance:Guidance for Scottish Inshore Waters. If further clarification is needed please contact Marine Scotland Licensing Operations Team (MS-LOT) on 0300 244 5046 or email:

ms.marinelicensing@gov.scot

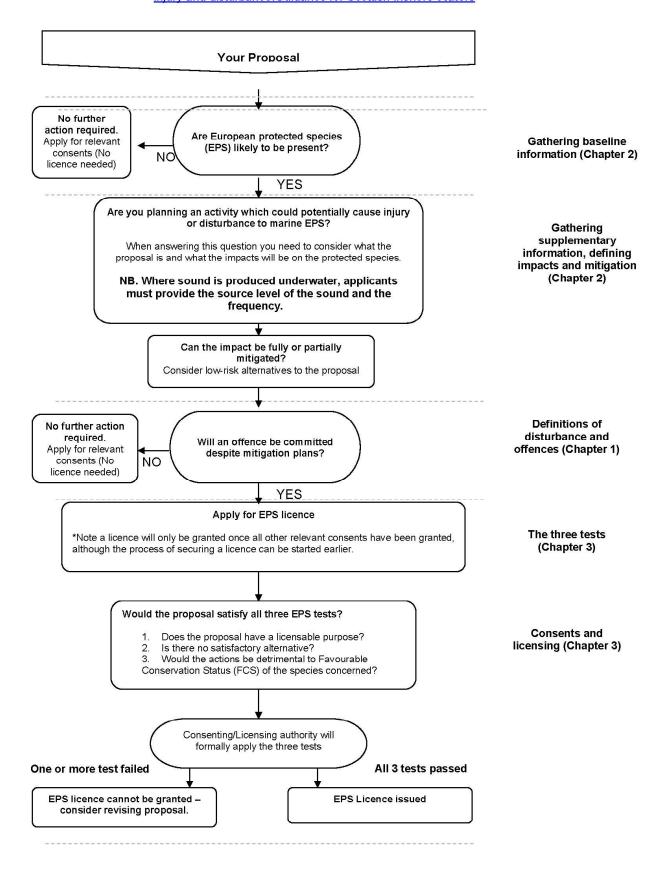






Flowchart showing the decision-making process

Please refer to the relevant chapter of <u>The Protection of Marine European Protected Species from injury and disturbance:Guidance for Scottish Inshore Waters</u>









Please complete all relevant sections of the form.

Please ensure that you answer questions fully in order to avoid delays.

The completed application should be sent to Marine Scotland Licensing Operations Team (MS-LOT) at the address below or emailed to ms.marinelicensing@gov.scot.

We will not process unsigned application forms.

Please ensure that you provide appropriate information to support your application. Applicants can provide this supporting information in the form of an EPS Risk Assessment. Guidance can be found in
The Protection of Marine European Protected Species from injury and disturbance:Guidance for Scottish Inshore Waters.">Waters.. Please contact MS-LOT if you wish to discuss the level of supporting documentation required for your application. Failure to provide sufficient supporting information may delay the consultation and licensing process.

MS-LOT will aim to determine whether a licence should be issued within 6 to 8 weeks of acceptance of a completed application. However, please note that for large scale or complex projects, the determination period may be longer.

If you experience any problems filling in this form, please contact MS-LOT.

Please use this application form if you wish to undertake works/activities that would affect European protected species in the Scottish marine area (0 – 12nm).

Please note that European protected species are also protected in the offshore marine environment (between 12 and 200 nautical miles). Species in this area are protected under The Conservation of Offshore Marine Habitats and Species Regulations 2017.

Do not use this form if your application relates to scientific, research, conservation or educational purposes. Please contact Scottish Natural Heritage (SNH Licensing, Great Glen House, Leachkin Road, Inverness IV3 8NW, Telephone 01463 725000, email licensing@snh.gov.uk or visit their website) for a licence application for these purposes. SNH also issues licences for the purposes of marking animals or plants in relation to conservation or introducing them to particular areas for conserving natural habitats, and for protecting zoological or botanical collections.

Before a licence can be granted, it is essential that other relevant licences or consents have been secured for the proposed activity (eg Marine licence).

It is the responsibility of the applicant to obtain any other consents or authorisations that may be required.

Part A Section 1 Personal details

Please provide details of the individual, company or partnership you wish to be named on the licence. The licensee is responsible for ensuring compliance with the licence and its conditions. Under the Conservation (Natural Habitats) Regulations 1994 (as amended) it is an offence to fail to comply with the terms and conditions of a licence.

Section 2 Previous applications

Please provide details of any previous relevant licences.







Part B Section 3

Species

Please provide details of the species that will be affected by the work, the number likely to be affected and a description of how this number was determined. This information can be described in detail in your supporting information. You will need to provide detailed proposals (to be included in the 'Supporting information') of all the mitigation work that you plan to carry out which will affect European protected species.

Location

Describe the location of the proposed works. Include a list of the latitude and longitude co-ordinates (WGS84) of the boundary points of the proposed project. WGS84 is the World Geodetic System 1984 and the reference co-ordinate system used for marine licence applications. Co-ordinates taken from GPS equipment should be set to WGS84. Coordinates taken from recent admiralty charts will be on a WGS84 compatible datum. Ordnance survey maps do not use WGS84. In a few cases, (e.g. laying of cables or pipelines) it may only be practicable to supply co-ordinates for the start and end points.

Example: For positions read from charts the format should be as in the example: 55°55.555'N 002°22.222'W (WGS84). The decimal point specifies that decimals of minutes are used and the datum is stated explicitly. If seconds are used then the format should be as in the example: 55°55'44"N 2°22'11"W (WGS84).

It is important that the correct positions, in the correct format, are included with this application, as any errors will result in the application being refused or delayed.

Section 4 Consideration of designated sites

Please provide details of any designated sites affected by your proposals. You are advised to consult Scottish Natural Heritage, or other appropriate regulator, if the work you propose to do affects a Natura site, an MPA or a Site of Special Scientific Interest.

Section 5 Activities to be licensed

Please indicate the activities you intend to undertake that would otherwise be unlawful Provide details of the proposed commencement and completion dates of the activities. The licence start date will not be backdated, since to commence a project for which a licence has not been obtained may constitute an offence resulting in appropriate legal action.

It is the licensee's responsibility to apply for any further licences or an extension prior to the expiry of the initial licence.

Section 6 Purpose of the licence application

Please indicate the purpose of the licence application, the first of the legal tests.

Please complete the relevant Annex to provide justification for the licensing purpose. This is the legal basis of the application.

Section 7 Satisfactory alternatives

Please provide your consideration of why there is no satisfactory alternative. This must include all other options that have been evaluated, the alternative sites that were considered by you and why they were rejected (if no other sites were considered, you must provide the reasons why), as well as all alternative methods of carrying out the work and alternatives dates / timings.

In relation to each alternative considered, please provide an explanation of why you consider it to be satisfactory or unsatisfactory. In respect of any alternative sites please provide the location(s) and details of the alternative site(s), or your views on how the activity/proposal might have been achieved differently, and any other helpful information; e.g., pros and cons of alternative sites, or whether there is likely to be demand for all suitable sites to be used to meet an identified need. Please explain how this conclusion was reached.







Section 8 Summary of the planning / licensing position

Detail all consents and licences required for the proposed project and indicate those that you have applied for or received.

Section 9 Noise Monitoring

Under the Marine Strategy Regulations (2010), there is now a requirement to monitor loud, low to mid frequency (10Hz to 10kHz) impulsive noise. This includes use of seismic airguns, other geophysical surveys (<10kHz), pile driving, explosives and certain acoustic deterrent devices. This monitoring requires completion of a form at the application stage (giving details of the proposed work) as well as completion of a 'close-out' form (giving details of the actual dates and locations where the activities occurred). The close-out form should be returned within 12 weeks of completing the 'noisy' activity or, in the case of prolonged activities such as piling for harbour construction or wind farms, at quarterly intervals or after each phase of foundation installation.

These forms are available at: https://mnr.jncc.gov.uk//

Section 10 Privacy notice

This section briefly describes the Scottish Ministers responsibilities in relation to Data Protection based on the requirements of the data protection laws and the Environmental Information (Scotland) Regulations 2004 and the Freedom of Information (Scotland) Act 2002.

Part D Section 11 Declaration and warning

It is important to read the Declaration and Warning sections before signing the application form.

Site visits and compliance checks

It is possible that the licensing authority may undertake a site visit prior to the issue of a licence. The majority of site visits will be arranged several days in advance and will be conducted in the presence of the licensee (or applicant) however there may be occasions when a site visit will be made at short notice.

Licensees should be aware that they may receive a request for a site visit by the licensing authority, or a person authorised by the licensing authority, to assess site conditions against the conditions of the licence. It is essential that if any of the agreed mitigation measures contained in the application and supporting information are changed for any reason, the licensing authority is informed as soon as possible.

The Licensing authority will monitor compliance with licences issued based on the information included in licence reports.

Where to seek further information

Further information can be obtained from Licensing Operations Team at the address below. If your proposal relates to one of the purposes for which SNH is the licensing authority, please contact your local office of SNH.

Licensing Operations Team Marine Scotland 375 Victoria Road Aberdeen

Tel: 0300 244 5046

AB11 9DB Email: MS.marinelicensing@gov.scot







<u>Disclaimer</u>

While every effort has been made to ensure the information contained in this document is accurate, nothing in this document should be taken to replace the current legislation in force at this time. You are advised to obtain qualified legal advice in relation to your rights and responsibilities under the 1994 Regulations and other legislation.

Part A. The Applicant: Personal details

These questions relate to the person who will be the **named licensee**. The licence can be issued to an individual or a company or a partnership and the licensee will be responsible for ensuring compliance with the licence and the conditions of the licence. Under the Conservation (Natural Habitats) Regulations 1994 (as amended) it is an offence to fail to comply with any condition imposed by a licence.

Name of applicant	
Title: Dr	Forename(s): Carol Surname: Sparling
Company Name:	Sea Mammal Research Unit, University of St. Andrews
Business Title (if Appropria	ate): Director
Address:	SOI Building East Sands St. Andrews Fife Ky16 8LB
Tel no. (inc. dialling code):	
Email address:	ces6@st-andrews.ac.uk
2. The Applicant: F	Previous applications:
Have you previously held	a wildlife licence issued in the UK? (please tick as appropriate)
Yes ☐No ✓ (If yes, plea	se complete below, if no, please go to Part B)
Who issued the licence?	
Licence number (most rec	ent licence)
Year in which the licence v	was issued.
What species were covere	ed by the licence?
What activity was covered	by the licence e.g. disturb, injure?

Part B. The Application

Species

(a) Please indicate which species is / are affected by the proposed works.

Common name(s):

harbour porpoise
Bottlenose dolphin
minke whale

white beaked dolphin

Scientific name(s)

Phoceona phoceona
Tursiops truncatus
Baleonoptera acutoro

Baleonoptera acutorostrata Lagenorhynchus albirostris

(b) How many individual animals will be affected by licensed work?

harbour porpoise: 3 bottlenose dolphin: <1 minke whale: <1

white-beaked dolphin: 1

Please provide a description of how this number was calculated / estimated

Please see associated risk assessment

(c) Location of proposed licensed action

Latitude and Longitude co-ordinates (WGS84) defining the extent of the project. Please continue on a separate sheet if necessary.

LA.	TITU	DE								LON	IGIT	JDE							
5	6	0	2	0	3	5	3	'N				2	0	4	6	9	9	8	W
5	6	٥	2	0	6	1	2	'N				2	0	4	5	7	5	4	W.
5	6	٥	1	9	8	8	7	'N				2	0	4	5	2	9	7	'W
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		٥						ʻN	1				0						'W
		٥						ʻN	1				0						'W
		0						ίN	1				0						'W





	Detailed information should be included in your Supporting Information Please provide details of the source levels and frequencies of underwater noise if relevant
	Please see associated risk assessment.
(e)	Briefly state how you will minimise the impact of your proposed work on European protected species. Detailed information should be included in your Supporting Information.
	A trained marine mammal observer (MMO) will be on the survey vessel to implement appropriate mitigation as specified in the JNCC (2017) guidelines. See associated risk assessment for further details.
4.	Consideration of designated sites
Pro Info	signated Areas: National Nature Reserves (NNR), Sites of Specific Scientific Interest (SSSI), Special of Specific Nation Area (SPA), Special Areas of Conservation (SAC), Ramsar sites, Marine Protected Areas (MPA). The original of the sites of Scientific Interest (SSSI), Special Areas (MPA). The original of the sites of Specific Natural Areas (MPA). The original of the sites of Specific Natural Areas (MPA). The original of the sites of Specific Natural Areas (SSI), Special Areas (MPA). The original of the sites of Specific Natural Areas (SSI), Special Areas (MPA). The original of the sites of Specific Natural Areas (SSI), Special Areas (MPA). The original origin
(a)	Will any part of the proposed activity fall within /or adjacent to an area covered by a designated site eg SSSI, SAC, MPA? Yes ✓No ☐
(b) rea	Please give the name of the designated site(s) and either the outcome of your consultations or the son why you have not consulted (see note 4). Please enclose any relevant correspondence.
	The survey area is within 2 km of the southern boundary of the Firth of Tay and Eden Estuary SAC, which is designated for a breeding population of harbour seal. While surveys are planned to occur within the harbour seal breeding season (June-July), where seals may be more sensitive to disturbance, the lack of overlap with the SAC and limited spatial and temporal extent of activities results in a very low likelihood of temporary disturbance to a small proportion of the qualifying features when outside the site boundaries. Importantly, the nature of the planned survey activities

is such that they do not present the potential for a long-term deterioration of the qualifying feature

(s) and its habitats, and will not result in an adverse effect on the integrity of the site.

Provide a brief description of the proposed activity and the methods to be used.

(d)

5. Activities to be Licenced

Proposed Methods

(a) Please complete all relevant columns in the table below to indicate the methods you propose to use, the activity involved and the time period in which you propose to use each method. This information will be used when preparing the licence to cover activities that would otherwise be unlawful, and failure to give full details may result in an inappropriate licence being issued.

	Activity to be	licensed (p		Time period			
Capture	Kill (exceptional circumstances	Injure	Transport	Disturb/ Harass	Method to be used, (e.g. piling)	From	То
	only)				Geophysical survey	30 May 2022	31 August 202+
6. Pu	rposes of the licen	ce applicat	ion (tick one b	ox only)			
	options shown are				ection below relates t Il Habitats, &c.) Reg		
Please ind	icate which purpose	relates to t	he proposed wo	orks			
	eserving public heal ealth or public safety				nce that there is a risi ulation 44(2)(e)	k]
Complete	Annex A						
					se of a social or for the environment)	√]
Complete	Annex B						
(c) Pr	eventing the spread	of disease	Regulation 44(2	2)(f)]
Complete	Annex C						
	eventing serious dar s, fruit, growing timbe 1 44(2)(g).]
Complete	AnnexD						







7. Satisfactory alternatives

This relates to the second of the legal tests which must be satisfied. Please explain why there is no satisfactory alternative to carrying out the proposed work affecting the species. You must describe all possible alternatives which were considered and why they were considered unsuitable. You must also consider the option of not undertaking the work. It is not acceptable to state that 'there is no alternative'.

Alternatives consi vessel work over			ve significant additional behaviour.

8. Other Licences / Consents

Please detail below all licences / consents you have applied for or received. Before a licence can be granted, it is essential that other relevant licences or consents have been secured for the proposed activity (eg Marine licence).

Type of Licence / Consent (e.g. Marine Licence, Local Planing Authority, Local Works Licence)	Date Applied for	Reference no.	Date of issue of licence / consent





EPS licence applications will not be accepted until this form has been completed and submitted.





9. Noise Monitoring

11. Privacy notice

The Scottish Government's Marine Scotland Licensing Operations Team (MS-LOT) has a range of statutory responsibilities including determining applications for licences to disturb or injure marine European protected species (EPS) under the Conservation (Natural Habitats, &c.) Regulations 1994 (as amended) and The Conservation of Offshore Marine Habitats and Species Regulations 2017 and Basking shark licences under the Wildlife and Countryside Act 1981 (as amended).

MS-LOT will, where necessary, process personal information including: names, addresses, email addresses and telephone numbers to determine a licence application. Personal information will be stored securely in the Scottish Government's official corporate record.

A full privacy notice can be found at: http://www.gov.scot/Topics/marine/Licensing/marine/PrivacyNotice. If you are unable to access this, or you have any queries or concerns about how your personal information will be handled, contact MS-LOT at: Marine Scotland - Licensing Operations Team, Marine Laboratory, 375 Victoria Road, Aberdeen, AB11 9DB. Email: ms.marinelicensing@gov.scot

Have you remembered to enclose Supporting Information with your application, as described in the accompanying guidance? Please check

Completed Application form	\checkmark
Completed Annex	\checkmark
Map / Chart	✓
Correct co-ordinates	\checkmark
Additional information / EPS risk assessment	./





Part C. Declarations

11. I have read and understand the guidance provided in this application form. I declare that the particulars given are correct to the best of my knowledge and belief, and I apply for a licence in accordance with these particulars.

I authorise employees or representatives of the Scottish Ministers to enter the site which is subject to this application for the purpose of monitoring and inspecting the permitted works.

Warning

Under the Conservation (Natural Habitats, &c.) Regulations 1994 (as amended) it is an offence to fail to comply with the conditions imposed by a licence. The licensee is responsible for ensuring compliance with the licence.

The Scottish Ministers can modify or revoke a licence at any time, provided there are good reasons. Any licence that may be issued is likely to be revoked immediately if it is discovered that false information was provided and resulted in the issue of a licence.

Under the Conservation (Natural Habitats, &c.) Regulations 1994, any person who in order to obtain a licence knowingly or recklessly makes a statement or representation, or furnishes a document or information which is false in a material particular, shall be guilty of an offence and may be liable to criminal prosecution. Any person found guilty of such offences is liable on summary conviction to imprisonment for a term not exceeding six months or to a fine not exceeding level 5 on the standard scale (currently £5,000), or to both imprisonment and a fine.

Note: Previous convictions for wildlife offences will be taken into account and in some cases may mean that the Scottish Ministers do not consider it appropriate to grant a licence.

Signature of the Applicant		Date	27th May 2022
(The person named at part 1)			
Name in BLOCK LETTERS	CAROL SPARLING		

Note - If signing on behalf of a company, please append you signature with "on behalf of Company Name".

The completed application should be signed and sent to Marine Scotland Licensing Operations Team (MS-LOT) at the address below or emailed to MS.Marinelicensing@gov.scot

Please remember to include all supporting information.

Licensing Operations Team Marine Scotland EPS Division 375 Victoria Road Aberdeen AB11 9DB

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While every effort has been made to ensure the information contained in this document is accurate, nothing in this document should be taken to replace the current legislation in force at this time. You are advised to obtain qualified legal advice in relation to your rights and responsibilities under the 1994 Regulations and other legislation.

Marine Laboratory, 375 Victoria Road, Aberdeen AB11 9DB http://www.gov.scot/Topics/marine/Licensing/marine







Annex A

Only to be completed if you selected for Preserving public health or public safety in Question 6 of the application form

Please complete all questions
Give details of the risk to public health or safety
Oive details of the risk to public fleath of safety
How has the risk been identified. Please give details of any expert advice received.
How will the proposed activity address the identified risk







Annex B

Only to be completed if you selected for Imperative reasons of overriding public interest (including those of a social or economic nature and beneficial consequences of primary importance for the environment) in Question 6 of the application form

Please complete all questions

What benefits will be provided by the proposed activity? Give details and indicate if they are social, economic

or environmental. Please indicate if the benefits are short or long term.
The activity will inform the location and installation of a seawater delivery system into the Scottisl Oceans Institute. This is critical for marine research carried out at the Sea Mammal Research Ur Pool Facility.
What public interest will be served? Who will benefit from the proposed activity? Does the proposed activity address a need?
Bsaic and applied research on UK seals that directly informs UK and Scottish conservation and management.
Why is it imperative the proposed activity goes ahead?
Without these surveys, it will not be possible to install the new seawater delivery system safely.
Does the proposed activity support any local regional or national policies? Please give details. Are you fulfilling a statutory role?

The research that is carried out in the Sea Mammal Research Unit Pool facility directly informs management and policy related to UK seals.





Annex C

Only to be completed if you selected for <i>Preventing the spread of disease</i> in Question 6 of the application form
Please complete all questions
What disease(s) is / are at risk of being spread if the proposed activity does not go ahead? Please give details of any expert advice received.
How will the proposed activity prevent the spread of disease? Please give details of any expert advice received.





Annex D

Only to be completed if you selected for <i>Preventing serious damage to livestock, foodstuffs for livestock, crops, vegetables, fruit, growing timber or any other form of property, or to fisheries in Question 6 of the application form.</i>
Please complete all questions
What serious damage has occurred or will occur if the proposed activity does not go ahead. Please give details of any expert advice received.
How will the proposed activity prevent serious damage? Please give details of any expert advice received.