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

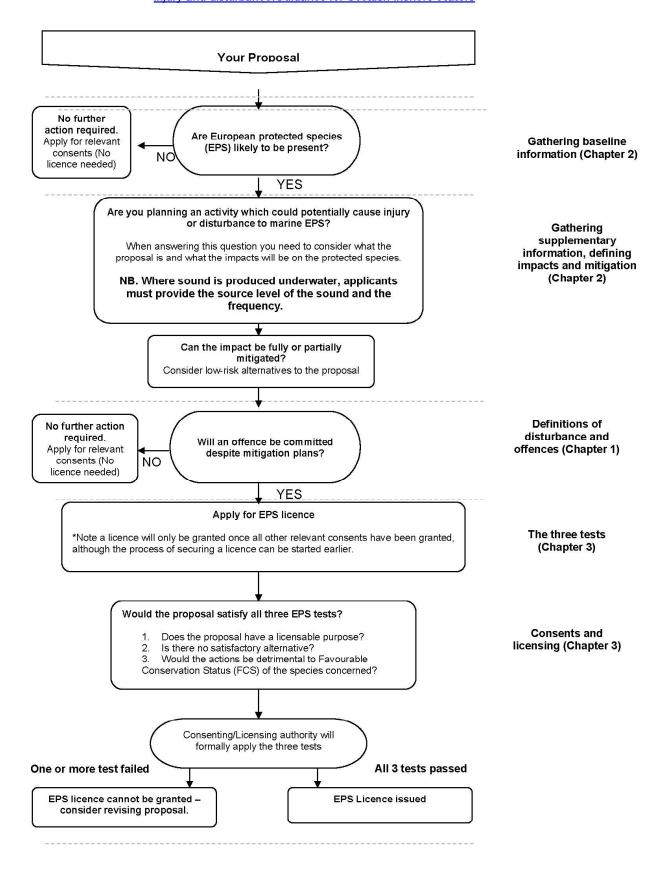






Flowchart showing the decision-making process

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.

1.	Name of applica	ant	
Title	[Redacted]	Forename(s):	ted] [Redacted] Surname:
Compa	any Name:	[Redacted]	
Busine	ess Title (if Approp	oriate):	
Addres	ss:	17th Floor · 88	8 Wood Street · London · EC2V 7DA
Tel no	. (inc. dialling cod	e):	
Email	address:	[Redacted]	
2.	The Applicant:	Previous applications	s:
Have y	you previously hel	d a wildlife licence issue	ed in the UK? (please tick as appropriate)
Yes [_No☑ (If yes, ple	ease complete below, if	no, please go to Part B)
Who is	ssued the licence?	?	
Licenc	ce number (most r	ecent licence)	
Year iı	n which the licenc	e was issued.	
What s	species were cove	ered by the licence?	
What a	activity was cover	ed by the licence e.g. dis	isturb, injure?

Part B. The Application

3. Species

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

Common name(s):

Harbour porpoise Bottlenose dolphin

Short-beaked common dolphin

Rissos dolphin Minke Whale Grey Seal Harbour Seal

Scientific name(s)

Phocoena phocoena Tursiops truncates Delphinus delphis Grampus griseus

Balaenoptera acutorostrata Halichoerus grypus

Halichoerus grypus Phoca vitulina

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

8 Harbour porpoise

- <1 Bottlenose dolphin
- <1 Short-beaked dolphin
- <1 Risso's dolphin
- <1 Minke Whale
- <1 Grey Seal
- <1 Harbour Seal

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

To determine the potential spatial range of injury and disturbance, assessment criteria have been developed based on a review of available evidence including national and international guidance and scientific literature. The acoustic assessment criteria for marine mammals in the noise modelling study followed the latest international guidance (based on the best scientific information at the time), that are widely accepted for assessments in the UK, Europe and worldwide.

Please see EPS risk assessment and Subsea Noise Report for further information.

(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.

LATITUDE					LONGIT	UDE					
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٥				'N	1			0			ʻW





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

Detailed information should be included in your Supporting Information

Please provide details of the source levels and frequencies of underwater noise if relevant

The marine surveys will include geophysical surveys (consisting of Multi Beam Echo Soundser (MBES), Side Scan Sonar (SSS), magnetometer, Sub-bottom Profilers (SBP), and Ultra Short Basline (USBL) positioning system. Geotechnical surveys will include Vibrocores (VCs), Cone Penetration Tests (CPTs).

Subtidal benthic sampling will include grab sampling and drop down video.

Equipment or activities which emit an acoustic signal include the MBES, SSS, SBP, USBL, VC. Details on source levels and frequencies can be found in the supporting EPS risk assessment and subsea noise report.

(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.

The proposed works will be conducted with relevant best practices in place including the JNCC Guidelines for minimising the Risk of Injury and Disturbance to Marine Mammals fro geophysical surveys.

Mitigation methods include:

- 30 minute search to establish the absence of marine mammals before survey works commence.
- A 30 minute soft start period each time a seismic source is activated, during which there will be a gradual build up of source power.

If a basking shark is identified ahead of the survey vessel, if possible, speed will be reduce to minimise risk of collision with the individual.

Please see supporting EPS risk assessment and subsea noise report for further information.

4. Consideration of designated sites

Designated Areas: National Nature Reserves (NNR), Sites of Specific Scientific Interest (SSSI), Special Protection Area (SPA), Special Areas of Conservation (SAC), Ramsar sites, Marine Protected Areas (MPA). Information on designated sites is available on Scottish Natural Heritage website (http://gateway.snh.gov.uk/sitelink/) or from your local SNH office.

(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) Please give the name of the designated site(s) and either the outcome of your consultations or the reason why you have not consulted (see note 4). Please enclose any relevant correspondence.

Please see accompanying EPS Risk Assessment and HRA undertaken for the survey works.

Discussions have been held with MD-LOT, NatureScot and DAERA relating to the surveys.







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	lease tick)			Time	eperiod
Captu	circumstances	Injure	Transport	Disturb/ Harass	Method to be used, (e.g. piling)	From	То
	only)			✓ ✓ ✓ ✓ ✓	Subbottom Profiler USBL Side Scan Sonar Multibeam Echo Sounder Vibrocore and CPT	03/06/2024 03/06/2024 03/06/2024 03/06/2024	03/06/2025 03/06/2025 03/06/2025 03/06/2025 03/06/2025
6.	Purposes of the licen	ce applicat	ion (tick one b	ox only)			
	ce can only be issued he options shown are ed).						
Please	indicate which purpose	relates to th	ne proposed wo	orks			
(a) to public	Preserving public heal c health or public safety					sk]
Comple	ete Annex A						
	Imperative reasons of ic nature and beneficial ion 44(2)(e)					✓	
Comple	ete Annex B						
(c)	Preventing the spread	of disease l	Regulation 44(2	?)(f)		Г	7
Comple	ete Annex C						_
(d) Preventing serious damage to livestock, foodstuffs for livestock, crops, vegetables, fruit, growing timber or any other form of property, or to fisheries Regulation 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'.

Electricity interconnectors are transmission cables which connect neighboring electricity markets, allowing electricity to flow between them. Interconnectors can offer significant benefits to electricity consumers, including the lowering of electricity prices by helping the integrate of renewables onto the electricity system. The UK Government has committed to realise at least 18GW of interconnector capacity by 2030, just under 10GW is operational to date.

The need for further interconnection between GB and the island of Ireland has been recognised in several studies. In GB, the National Grid Electricity System Operator (NGESO) published its Network Options Assessment in January 2022 which identified that further interconnection between Scotland and NI could provide significant socio-economic value in Net Present Value terms to the UK and Ireland.

The Development will support security of supply while also having a possible impact on carbon emission reductions, through efficient integration of renewable generation and helping to bring down bills for customers. If the Development's geophysical, geotechnical and marine UXO surveys do not proceed the progression of the Development would not be possible making it more difficult for the UK to reach its ambitious net zero goals.

Section 1.8 of the EPS Report details the possible alternatives and why there is no satisfactory alternative to undertaking the marine surveys.

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
Seabed survey licence (CES and TCE)	04/03/2024		
Works Licence	To be submitted May 2024		
Marine Licence Exemption (MD-LOT)	To be submitted May 2024		
Marine Licence Application (DAERA)	07/03/2024		





Please indicate if any of the following noise generating activities will be taking place during the operations:
Use of explosives ☐ Piling ☐ Use of Acoustic Deterrent Devices ☐ Survey equipment operating in the range 10 Hz – 10kHz ✓
If you have ticked any of the above boxes please complete a Proposed Activity form in the Marine Noise Registry at: https://mnr.jncc.gov.uk/ .
Please note the form must only be completed once for each activity. If you have already completed a
form for this activity (eg through the marine licensing process) please give details.

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	\checkmark
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

[Redacted]

Date 16/05/202

(The person named at part 1)

Name in BLOCK

[Redacted]

LETTERS

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

Disclaimer

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 LirlC project will help the UK Government to meet the 2030 aims of 18GW of interconnector capacity. The Development will support security of electricity supply while also having a possible impact on carbon emission reductions, through efficient integration of renewable generation and helping to bring down bills for customers. The proposed activities enable this project to move forwards.

What public interest will be served? Who will benefit from the proposed activity? Does the proposed activity address a need?

The Development will provide much needed support to the UK and Irish governments plans for the expansion of renewable energy generation and underpin national and international commitments to reduce greenhouse gases. The UK currently aims to reach their zero emissions target by 2050 and a new plan is aiming for at least 68% reduction in greenhouse gas emissions by the end of the decade, compared to 1990 levels. The Development will facilitate improved distribution of renewable energy throughout the UK, connecting Scotland which has rapidly developed its offshore wind industry in the past decade (as of 2023 the renewable energy capacity of Scotland is 14.2 GW (Scottish Government,2023)) and Northern Ireland which is underdeveloped in terms of its renewable energy capacity (the current renewable energy capacity of Northern Ireland is 1.8 GW (RenewableNI, 2024). Additionally the Development will provide opportunities for employment over the course of the project lifetime.

Why is it imperative the proposed activity goes ahead?

Electricity interconnectors allow for the transfer of electricity between markets, in this case between Northern Ireland/ I-SEM and Scotland/GB. Interconnectors can deliver benefits through a greater security of supply allowing both markets to secure their energy needs. Specifically interconnectors can increase access to renewably generated electricity and widen the routes to market for energy traders, allowing controllability and flexibility. This facilitates lower costs for energy and promotes uptake of decarbonised sources of electricity allowing a reduced dependence on non-renewable generation.

If the Development's geophysical, geotechnical and marine UXO surveys do not proceed the progression of the Development would not be possible making it more difficult for the UK to reach its ambitious net zero goals.

Does the proposed activity support any local regional or national policies? Please give details. Are you fulfilling a statutory role?

Not applicable for geophysical and geotechnical surveys.







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.