marinescotland



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E: ms.marinelicensing@gov.scot

THE WILDLIFE AND COUNTRYSIDE ACT 1981 (as amended)

Application for a Basking shark (Cetorhinus maximus) licence for one of the following purposes

- · Preserving public health or public safety
- · Preventing the spread of disease
- Preventing serious damage to livestock, foodstuffs for livestock, crops,vegetables, fruit, growing timber or any other form of property, or to fisheries.
- Social, economic or environmental purpose

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







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 supply any necessary supporting information e.g. detailed method statements, risk assessments etc.

MS-LOT will aim to determine whether a licence should be issued within 6 to 8 weeks of acceptance of a completed application.

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 Basking sharks in the inshore marine area (0 - 12 nautical miles).

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 email 01463 725000 **licensing@snh.gov.uk** to discuss licensing requirements for these purposes.

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. Failure to carry out the work proposed in accordance with the terms of the licence may expose the licensee to criminal liability.

Section 2 Previous applications

Please provide details of any previous relevant licences.

Part B Section 3

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 long 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 as described in the Wildlife and Countryside Act 1981 (as amended), Part 1, Section 16 (3).

Section 7 Satisfactory alternatives

Please provide your consideration of why there is no satisfactory alternative. This must include the 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), or alternative methods of carrying out the work and alternative dates / timings. The 'do nothing' alternative must also be considered.

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 a requirement to monitor loud, low to mid frequency (10Hz to 10kHz) impulsive noise. Activities where this type of noise is produced include impact pile driving, geophysical surveys (seismic, sub bottom profiling and multibeam echosounders), explosives and some acoustic deterrent devices. Where noisy activity is being undertaken, you must complete a a Proposed Activity form in the Marine Noise Registry, which collects estimated location and date range data on noisy activities. The Marine Noise Registry can be accessed at https://mnr.jncc.gov.uk/. The Marine Noise Registry also collects the actual location and date data (after the activity has been completed). This data should be provided as a Close-out Report in the Marine Noise Registry following completion of the activity, please note that any licensee with a marine licence granted subject to conditions specific to the Marine Noise Registry will need to complete the appropriate data submission to fulfill the Marine Noise Registry. Indicate any noise generating activity and the sound frequency in hertz.







Section 10 Privacy notice

This section briefly describes the Scottish Ministers' responsibilities in relation to Data Protection based on the requirements 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 Method Statement 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 returns.

Where to seek further information

Further information can be obtained from Licensing Operations Team at the address below.

Licensing Operations Team Marine Scotland 375 Victoria Road

Aberdeen Tel: 0300 244 5046

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

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 2017 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 The Wildlife and Countryside Act 1981 (as amended) failure to carry out the work which you propose in accordance with the terms of the licence may expose you to criminal liability.

 Name of applicant 	
Title: Forena	ame(s): Surname:
Company Name:	British Telecommunications
Business Title (if Appropriate):	Project Manager
Address:	BT Centre, 81 Newgate Street, London, EC1A 7AJ
Tel no. (incl dialling code):	
, ,	
Email address:	
Liliali addiess.	
0 TI A I: (B :	r
2. The Applicant: Previous	ous applications:
Have you previously held a wild	dlife licence issued in the UK? (please tick as appropriate)
Yes ✓ No ☐ (If yes, please co	omplete below, if no, please go to Part B)
Who issued the licence? Mar	ne Scotland Operations Team
Licence number (most recent li	cence) EPS/BS-00009318
	2. 3/20 0000010
Year in which the licence was i	May 2021
What species were covered by	the licence? Harbour porpoise (Phocoena phocoena), bottlenose dolphin (Tursiops truncatus), short beaked common dolphin (Delphinus delphis), minke whale (Balaenoptera acutorostrata), Risso's dolphin (Grampus griseus), white-beaked dolphin (Lagenorhynchus albirostris), killer whale (Orcinus orca) and humpback whale (Megaptera novaengliae).
What activity was covered by the	ne licence e.g. disturb, injure?
	Distuit
Maying Laboratowy DO Day 1	O1 275 Victoria Boad





Part B. The Application

3 Species

(a) How many individuals will be affected by licensed work?

Injury - none

Disturbance - It is estimated that the total number of individuals disturbed will be minimal due to the slow vessel speeds and the brief nature of the works.

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

There is no potential for injury or significant disturbance to Basking shark in the vicinity of the installation activities.

See EPS Risk Assessment submitted with this application. This document includes consideration of Basking shark as recommended by NatureScot (Document Reference: P2308_R5284_Rev1)

Please see attached coordinate schedule for the location of the proposed activity.

(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.

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		0				ı,	Π				0				'W
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(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

BT is proposing to install and operate 16 new telecommunications cables to extend superfast broadband (30 Megabits per second (Mbps) +) coverage in three geographical regions of Scotland; Orkney, Shetland Islands and the Inner Hebrides. These new cables will form part of the Scottish Government's 'Reaching 100%' (R100) programme contracted to BT. Global Marine Group (GMG) has been contracted to supply and install the system. Intertek is GMG's Subconsultant for the preparation of the marine licences. As part of the R100 Project, BT & Global Marine will install 16 new cables in the following geographical areas: Orkney (7 cables), Shetland (5 cables) and Inner Hebrides (4 cables). This Basking shark licence application is to cover the licensable activities within Cable Corridor 2.5 Eday-Westray.

It has been identified through the EPS and Basking shark risk assessment (See attached document Ref: P2308_R5284_Rev1) that there is a negligible risk of disturbance to basking shark from the cable installation activities. Given the assessment is highly precautionary, any effects are unlikely.

(e) Briefly state how you will minimise the impact of your proposed work on Basking Shark. Detailed information should be included in your Supporting Information.

The Scottish Wildlife watching code will be followed as far as practicable during cable installation activities. The installation will observe and be aware of animals in the water and ancillary support vessels will avoid disturbance as far as possible. (See attached document Ref: P2308_R5284_Rev1)

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	/	N	0	П

(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. Please enclose any relevant correspondence.

There are no designated sites for basking shark within the Orkney project area. The closest designated area for Basking Shark is the Sea of Hebrides NCMPA, located over 260km from the Orkney geographical area.

Protected sites within the Orkney region are considered in the Appendix C to the Marine Environmental Appraisal - Protected Site Assessment (Document Ref: P2308 RN5428 Rev0)







5. Activities to be Licenced

Proposed Methods

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.

Distu	rb Kill	Take / trap	Damage or destroy place of shelter / protection	Method	From	То	
√				USBL HiPAP502	01/04/22	31/12/23	7
✓				Cable installation - trenching, vessel noise	01/04/22	31/12/23]
							4
Ш	Ш	Ш	Ш				╛
Please	Purposes of the I indicate which pu and Contryside	rpose relates t	to the propo	ne box only) sed works. The options	shown are	taken from	the The
(a)				will require evidence tha ent risk of flooding) (Se			
	Complete Annex	Α					
(b)	Preventing the sp	read of disease	e (Section 16	i (3) (g))			
	Complete Annex	В					
(c)		growing timber		stuffs for livestock, crops form of property, or to fi			
	Complete Annex	С					
(d)	Social, economic	or environmen	tal purpose (Section 16 (3) (i))			\checkmark
	Complete Annex	D					





7. Satisfactory alternatives

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'.

Alternative landing sites were investigated during the desk top study phase of the Project. The new
cables will form part of the Scottish Government's 'Reaching 100%' (R100) programme. The landing
points need to be able to incorporate the cable in to the nearest terrestrial infrastructure which limits
the landing points for submarine cables. Therefore the alternatives were limited by other constraints
within the project. It is vital to know the position of subsea equipment when deployed on the seabed of
in the water column. USBL is the means by which the positions of the equipment are known, and in
turn allows the subsea equipment to determine with precision the location of the cable on the seabed
(for as-laid coordinates, charting, informing other sea users accurately etc).

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 Consent (e.g. Marine Licence, Local Planing Authority, Local Works Licence)	Date Applied for	Reference no.	Date of issue of consent
MS-LOT Marine Licence Application	01/10/21	unknown	pending
EPS Licence application	01/10/21	unknown	pending





9. Noise Monitoring
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.incc.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.

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





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 **THE WILDLIFE AND COUNTRYSIDE ACT 1981 (as amended)** failure to carry out the work which you propose in accordance with the terms of the licence may expose you to criminal liability. 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 **THE WILDLIFE AND COUNTRYSIDE ACT 1981** (as amended), 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 01/10/21
(The person named	at part 1)	
Name in BLOCK		

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 375 Victoria Road Aberdeen AB11 9DB

Disclaimer

LETTERS

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 1981 Act and other legislation.







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
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

Please co	mplete all questions	
What dise of any exp	ase(s) is / are at risk of being spread if the proposed activity does not go ahead? Please give d ert advice received.	etails
النبد بدرا	the proposed activity provent the appeal of discose? Discos give details of any expert of	duiaa
received.	the proposed activity prevent the spread of disease? Please give details of any expert a	uvice

Annex C

Only to be completed if you selected for 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.

Pleas	e comp	lete all qu	ıesti	ions												
What	serious	damage	has	occurred	or w	ill occu	ır if tl	he p	roposed	activity	does	not	go	ahead.	Please	give

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.

Annex D

Only to be completed if you selected for a Social, economic or environmental purpose 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 installation of the telecommunications cable is critical to the telecommunications infrastructure and the current provision is very poor.

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

The public will benefit from a maintained and improved telecommunications infrastructure.

Why is it imperative the proposed activity goes ahead?

It is imperative that the cable replacement goes ahead as part of the Scotgov project to extend superfast broadband to 100% of users.

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

The NMP details 21 general policies that are applicable to all future developments and uses within Scottish waters. The key policies relevant to this Project include, but are not limited to, the key topic areas of the MEA. These general policies are supplemented by sector-specific policies, enabling policies and objectives to be targeted at particular industries. With regards to this Project, the most relevant sectoral policy sections have been set out in the Section 1.4.1 of the Marine Environmental Appraisal (Report number: P2308_R5391_Rev0.pdf).



