# 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 <a href="The Protection of Marine European Protected Species from injury and disturbance:Guidance for Scottish Inshore Waters">The Protection of Marine European Protected Species from injury and disturbance:Guidance for Scottish Inshore Waters</a>. If further clarification is needed please contact Marine Scotland Licensing Operations Team (MS-LOT) on 0300 244 5046 or email:

<a href="mailto:ms.marinelicensing@gov.scot">ms.marinelicensing@gov.scot</a></a>

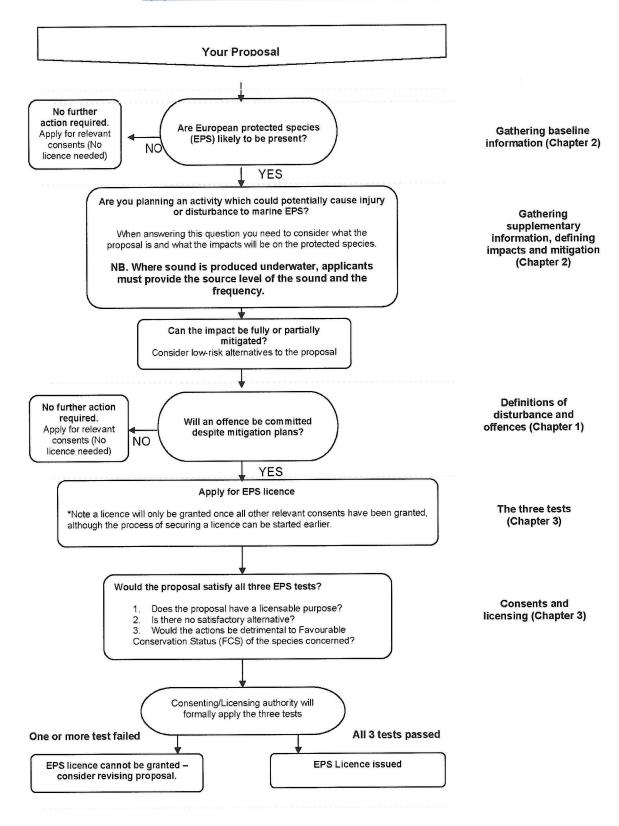


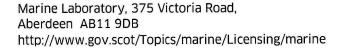




## Flowchart showing the decision-making process

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 <a href="mailto:ms.marinelicensing@gov.scot">ms.marinelicensing@gov.scot</a>.

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 <a href="https://example.com/Protection-of-Marine-European Protected Species from injury and disturbance:Guidance for Scottish Inshore-Waters.">Marine European Protected Species from injury and disturbance:Guidance for Scottish Inshore-Waters.</a> 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 <a href="mailto:licensing@snh.gov.uk">licensing@snh.gov.uk</a> or visit <a href="mailto:their website">their website</a>) 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.

Marine Laboratory, PO Box 101, 375 Victoria Road, Aberdeen AB11 9DB www.scotland.gov.uk/marinescotland Version 2.0 April 2018







# 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

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 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: Forename(s):	Surname:
Company Name: Moray Offsho	re Windfarm (East) Limited
Business Title (if Appropriate):	
Address: Atria Oi	ne, 144 Morrison Street, Edinburgh EH3 8EX
Tel no. (inc. dialling code):	
Email address:	:@edpr.com
2. The Applicant: Previous applic	cations:
Have you previously held a wildlife licenc	e issued in the UK? (please tick as appropriate)
Yes ☑No☐ (If yes, please complete be	elow, if no, please go to Part B)
Who issued the licence? Marine Scotla	and
Licence number (most recent licence)	MS EPS 19 2018 03
ear in which the licence was issued.	2018
What species were covered by the licence	harbour porpoise, bottlenose dolphin, white beaked dolphin, common dolphin, minke whale
Vhat activity was covered by the licence	e.g. disturb, injure? Disturbance







# Part B. The Application

3.	Sp	ecies
J.	IJΡ	CLIC

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

Common	name	رو)
COMMISSION	Harrie	3)

harbour porpoise, minke whale, bottlenose dolphin, white-beaked dolphin, common dolphin

# Scientific name(s)

Phocoena phocoena, Balaenoptera acutorostrata, Tursiops truncatus, Lagenorhynchus albirostris, Delphinus delphis

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

The implementation of the MMMP (Appendix A of the Cetacean Risk Assessment) will ensure that the risk of physical injury and trauma and the risk of PTS onset is negated fully, resulting in no risk to cetaceans of physical or permanent auditory injury.

Number of individuals predicted for Temporary Threshold Shift (TTS) (assuming no mitigation) harbour porpoise - 1367.2 individuals, Bottlenose dolphin - 1.0 individuals, Minke Whale - 1.2 individuals, White-beaked dolphin - 0.07 individuals, Common dolphin - 0.09 individuals

Number of individuals predicted for disturbance (post-mitigation) from UXO detonation: harbour porpoise - 361 individuals, for all other cetacean species - as above for TTS.

Number of individuals predicted for disturbance (post-mitigation) from ADD use: harbour porpoise\* - 136 individuals, for all other cetacean species - as above for TTS.

\*tt should be noted that the disturbance to harbour porpoise as a result of the proposed ADD use would be within the 26km disturbance range for UXO detonation previously assessed, and is therefore not an additive effect to the overall area of potential disturbance.

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

Please see	Sections	4 and 5	within t	he attached	l Cetacean	Risk	Assessmer	nt for	full
calculations	<b>3.</b>								

#### Location of proposed licensed action (c)

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

LA	TITU	DE								LO	VGIT	JDE								
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 5	7	0	4	0	Ť	1	8	8	'N	0	0	2	0	3	2		1	2	2	W
5	7	0	3	9	+	7	7	6	'N	0	0	2	0	5	2	1.	9	9	6	'W
5	8	0	1	9	÷	1	4	1	'N	0	0	2	٥	5	5	T .	9	4	9	'W
	-	0	Ť	+	╁╌╴	+	+	_	'N				0	1		1.				'W
		0	-		+		_		'N				0		1	1.				'W
	-	0	-		+	+	_	+	1'N			<b></b>	0			1				'W
		0	+		+-	_	+		- N		1	<del> </del>	0	+-		Ħ:			_	'W





(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 A UXO survey campaign is currently being undertaken to identify the potential for UXO within the Moray East site and OfTI Corridor. The results of this campaign are still being analysed to identify potential UXO (pUXO) within the Development area. Should pUXO be identified, the preference is to avoid the pUXO. Where practicable, taking into account health and safety, any pUXO targets will be avoided by placing an industry standard 15 m radius avoidance zone around the target for the siting of any infrastructure and other "seabed intrusive" activities (e.g. vessel jack-up). The target locations will be noted and relevant authorities notified, where required. Should re-rerouting not be possible at this stage, the pUXO will be targeted for inspection, and the targets will be confirmed as either UXO or non-UXO debris.

If avoidance of UXO is not possible, the target will be subject to Explosive Ordnance Disposal (EOD) operations (see Section 2.3 of the Cetacean Risk Assessment for the full method statement). There are three options for LIXO disposal which could be used as part of EOD operations: statement). There are three options for UXO disposal which could be used as part of EOD operations 1) UXO detonation in situ – this is the preferred option for health and safety reasons To be determined in the control of the UXO on the seabed and then determined an early leasuring. It is not the the UXO on the seabed and then determined — an example of when this would occur are in instances when determined in situ could potentially compromise the safety of Moray East or third party assets. In the instance where third party assets are situated nearby, Moray East will contact the third party prior to determine in order to establish a safe distance between the asset and determined in the control of the UXO are located in close proximity to one another, whereby one UXO is relocated nearer to the other UXO, allowing a single detonation to take place rather than two separate detonations. 3) recovery of the UXO to the deck of the vessel - this would be undertaken for small items of UXO e.g. hand grenades, or as a last resort for larger items should options 1 or 2 not be The sound frequency produced by the UXO detonation is 2-1000 Hz with the main energy between 6-21 Hz. See Section 2 of the Cetacean Risk Assessment for the full description of the activities proposed (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 Marine Mammal Mitigation Plan for UXO Clearance will be implemented throughout the works (see Appendix A of the Cetacean Risk Assessment for full details of the mitigation measures). The mitigations outlined in the MMMP are as follows: Establishment of a mitigation zone of 1km. The monitoring of the mitigation zone by dedicated and trained Marine Mammal Observers (MMOs) during daylight hours and when conditions allow suitable visibility, pre and post-detonation. The deployment of Passive Acoustic Monitoring (PAM) devices, if required, and if the equipment can be safely deployed and retrieved. The activation of Acoustic Deterrent Devices (ADDs). A soft-start procedure using scare charges. All detonations to take place in daylight and, when possible, in favourable conditions with good visibility (sea state 3 or less). The controlled explosions of the UXO will be undertaken by specialist contractors, using the minimum amount of explosives required in order to achieve safe disposal of the device. The fusing of multiple devices; if there are multiple UXO in close proximity (e.g. within 20m of each other) then one may be moved to be detonated with the other. In this case, the charges should be fused together, allowing for a millisecond of delay between the device detonations in order to reduce the cumulative impact of the shock wave. 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 (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 give the name of the designated site(s) and either the outcome of your consultations or the eason why you have not consulted (see note 4). Please enclose any relevant correspondence.







# 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	period	
Capture	circumstances	Injure	Transport	Disturb/ Harass	Method to be used, (e.g. piling)	From	То
	only)				<b>UXO Detonation</b> ADD	15 February 2019 15 February 2019	
6. F	Purposes of the licen	ce applicat	ion (tick one b	ox only)			
A licence tests. Th <b>amende</b>	e can only be issued ne options shown are d).	if 3 specific taken from	legal tests are the <b>Conserva</b>	met. The s	ection below relates al Habitats, &c.) Re	to the first of the gulations 1994	nese <b>(as</b>
Please in	ndicate which purpose	relates to t	he proposed wo	orks			
(a) to public	Preserving public heals health or public safety	th or public / e.g. an im	safety (we will r minent risk of flo	require evide ooding) Reg	ence that there is a ri ulation 44(2)(e)	sk	
Comple	te Annex A						
economi	Imperative reasons of ic nature and beneficial on 44(2)(e)	overriding p ol conseque	oublic interest (i nces of primary	ncluding tho importance	se of a social or for the environment)	$\checkmark$	
Comple	te Annex B						
(c)	Preventing the spread	of disease	Regulation 44(2	2)(f)			
Comple	te Annex C						
vegetab	Preventing serious dangles, fruit, growing timberion 44(2)(g).	mage to live er or any ot	estock, foodstuf her form of prop	fs for livesto perty, or to fi	ck, crops, sheries		
Comple	te 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'.

Potential alternatives to the proposed UXO clearance survey have been considered by the Applicant and the project engineers as outlined in Section 6.2 of the Cetacean Risk Assessment, and summarised below.

In deciding how to best deal with UXOs identified within the Moray East Windfarm area, consideration will be given is to whether it is possible to install infrastructure to avoid the UXO locations. Only when it is not possible to avoid the UXO location for engineering or safety reasons, would the last remaining option be implemented; detonation of the UXO device. The proposed methods outlined within the Cetacean Risk Assessment are the only viable way to achieve the required UXO clearance to enable the safe construction of the offshore wind farm and export cable corridor.

Moray East therefore considers that, on the basis of health and safety, the no satisfactory alternatives test is clearly met.

### 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
Marine Licence	December 2018	pending	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: <a href="https://mnr.incc.gov.uk/">https://mnr.incc.gov.uk/</a> .
The state of the form which has completed once for each activity. If you have already completed a
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.
form for this activity (eg through the marine licensing process) please give details.
form for this activity (eg through the marine licensing process) please give details.
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.





# 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: <a href="http://www.gov.scot/Topics/marine/Licensing/marine/PrivacyNotice">http://www.gov.scot/Topics/marine/Licensing/marine/PrivacyNotice</a>. 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: <a href="mailto:ms.marinelicensing@gov.scot">ms.marinelicensing@gov.scot</a>

Have you remembered to enclose Supporting Infaccompanying guidance? Please check	formation with your application, as described in the
Completed Application form	
Completed Annex	
Map / Chart	
Correct co-ordinates	
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

(The person named at part 1)

Name in BLOCK LETTERS

Date 3rd December, 208.

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 <a href="mailto:MS-Marinelicensing@gov.scot">MS-Marinelicensing@gov.scot</a>

Please remember to include all supporting information.

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

## <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.

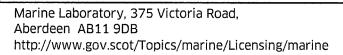
Marine Laboratory, 375 Victoria Road, Aberdeen AB11 9DB http://www.gov.scot/Topics/marine/Licensing/marine







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
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 UXO clearance is necessary for health and safety reasons (see below for further information regarding imperative reasons), and must be undertaken prior to the construction of the Moray East Offshore Wind Farm and Transmission Infrastructure.

The electricity generated by the offshore wind farm will help support meeting the Scottish and UK targets for electricity generated from renewable sources which are seeking to generate 50% of Scotland's energy consumption from renewable energy sources by 2030 and 80% of UK energy generation to be from renewable sources by 2050. Generation of electricity from renewable sources supports the country's targets in reducing carbon emissions, which in turn help reduce the effects of climate warming which are harmful to the environment, including marine fauna and flora. Generation of renewable energy will also be important in helping achieving aims to improve air quality. Moray East Offshore Wind Farm will also provide a significant and secure (and sustainable) supply of electricity for the future.

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

The construction of the Wind Farm will not only provide for the need of the Scottish and wider British population, in terms of electricity generation – and thus confer a reason of overriding public interest – the works will also contribute to mitigating/reducing the potential for climate change, which is of primary importance for the environment. In addition, the development of the Moray East wind farm will benefit local communities through job and input to the local economy, as well as support development of the wider supply chain and UK offshore renewables industry.

Why is it imperative the proposed activity goes ahead?

In order to meet the policy objectives set out above the UXO detonations must be undertaken for health and safety reasons. Prior to the UXO Clearance Activities, an inspection of potential UXO targets will take place. In the first instance, Moray East will seek to avoid UXO, and in doing so will reduce the risk of a UXO detonation occurring during construction of the Development to As Low As Reasonably Practicable (ALARP). Where the UXO cannot be avoided, they will be detonated, removing the risk of the detonation occurring during construction during the construction of the Moray East offshore wind farm and transmission infrastructure.

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

Through the production of renewable energy the proposed activity supports the Scottish and UK Government's 2050 targets under the Climate Change (Scotland) Act (2009) and the Climate Change Act (2008) respectively, to reduce net emissions by 80% against 1990 levels. In addition, the Development will contribute to meeting the Scottish Government's 2030 Targets (the Scottish Energy Strategy (2017)) for the equivalent of 50% of the energy for Scotland's heat, transport and electricity consumption to be supplied from renewable sources.





# Annex C

only to be completed it 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</i> in Question 6 of the application form.
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.



