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Marine Licence Application for Algal Farms

Version 1.0

Marine (Scotland) Act 2010







Acronyms

Please note the following acronyms referred to in this application form:

MHWS Mean High Water Springs
MPA Marine Protected Area

MS-LOT Marine Scotland – Licensing Operations Team

SAC Special Area of Conservation
SNH Scottish Natural Heritage
SPA Special Protection Area

SSSI Site of Special Scientific Interest WGS84 World Geodetic System 1984

Explanatory Notes

The following numbered paragraphs correspond to the questions on the application form and are intended to assist in completing the form. These explanatory notes are specific to this application and so you are advised to read these in conjunction with the Marine Scotland Guidance for Marine Licence Applicants document.

1. Applicant Details

The person making the application who will be named as the licensee.

2. Agent Details

Any person acting under contract (or other agreement) on behalf of any party listed as the applicant and having responsibility for the control, management or physical deposit or removal of any substance(s) or object(s).

3. Payment

Indicate payment method. Cheques must be made payable to: The Scottish Government.

Marine licence applications will not be accepted unless accompanied by a cheque for the correct application fee, or if an invoice is requested, until that invoice is settled. Target timelines for determining applications do not begin until the application fee is paid.

4. Application Type

Indicate if the application is for a new algal farm site or an existing algal farm site. Provide the existing or previous consent/licence number and expiry date if applicable.

5. Algal Farm Details

- (a) Indicate the deposits of algal farm component parts/equipment as a number (e.g 4 lines). Provide details of any component parts/equipment not included in the list and specify the quantity as a number.
- (b) If applicable, indicate the removals of algal farm component parts/equipment as a number (e.g 4 lines). Provide details of any component parts/equipment not included in the list and specify the quantity as a number.
- (c) Provide the total area of proposed works in square metres.
- (d) Provide the proposed start date for installation of the algal farm. The start date will not be backdated, since to commence a project for which a licence has not been obtained will constitute an offence, which may result in appropriate legal action. A licence is normally valid for 6 years. Target duration for determination of a marine licence application is 14 weeks.
- (e) Provide the cost of the works seawards of the tidal limit of MHWS. This estimate should only cover work taking place below the tidal level of MHWS and must take into consideration the cost of materials, labour fees etc.
- (f) Describe the location of the proposed works. Include a list of the latitude and longitude co-ordinates (WGS84) for the boundary points of the moorings area and for each of the component parts of the algal







farm, including sub-surface equipment. 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.

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.

To supplement your application, please provide photographs of the project location and submit these with your application. Please also provide a suitably scaled extract of an Ordnance Survey Map (1:2,500 scale but not more than 1:10,000) or Admiralty Chart which must be marked to indicate:

- o the full extent of the works in relation to the surrounding area;
- o latitude and longitude co-ordinates defining the location of the works;
- the level of MHWS;
- any adjacent SAC, SPA, SSSI, MPA, Ramsar or similar conservation area boundary.

Drawings and plans will be consulted upon. If they are subject to copyright, it is the responsibility of the applicant to obtain necessary approvals to reproduce the documents and to submit suitably annotated copies with the application.

- (g) Indicate if the algal farm is located within the jurisdiction of a statutory harbour authority and provide details of the statutory harbour authority where relevant.
- (h) Provide a full method statement, including plan of how, when and where component parts are proposed to be deposited and removed.
- (i) Provide assessment of the potential impacts the works may have, including interference with other uses of the sea. Please include details of areas of concern e.g designated conservation areas, such as a SAC, SPA, SSSI, MPA or Ramsar site and shellfish harvesting areas. Further guidance on designated conservation areas can be obtained from SNH at this website: http://gateway.snh.gov.uk/sitelink/index.jsp and guidance on shellfish harvesting areas can be obtained from http://www.foodstandards.gov.scot/ with regards to the Shellfish Waters Directive (2006/113/EC) which has parameters set to protect the water quality in which edible shellfish are grown.

Applicants should also be aware of the need to pay due regard to coastal and marine archaeological matters and attention is drawn to Historic Scotland's Operational Policy Paper HP6, "Conserving the Underwater Heritage".

Lochs Creran, Alsh, Duich and Long are designated as SAC under the Habitats Directive (Council Directive 92/43/EEC). Loch Creran has been selected for its bedrock and biogenic reefs of the tube worm *Serpula vermicularis* and the horse mussel, *Modiolus modiolus* and Lochs Alsh, Duich and Long for their sublittoral rock (marine) reefs. All are very sensitive to physical damage from anchors and the placement of moorings and in order to assist their protection reference should be made to the special moorings pack which can be downloaded from the following link:

http://www.scotland.gov.uk/Topics/marine/Licensing/marine/Applications

Where there are potential impacts from the works, please provide details of proposed mitigation in response to potential impacts.

6. Scotland's National Marine Plan

Scotland's National Marine Plan has been prepared in accordance with the EU Directive 2014/89/EU, which



came into force in July 2014. The Directive introduces a framework for maritime spatial planning and aims to promote the sustainable development of marine areas and the sustainable use of marine resources. It also sets out a number of minimum requirements all of which have been addressed in this plan. In doing so, and in accordance with article 5(3) of the Directive, Marine Scotland have considered a wide range of sectoral uses and activities and have determined how these different objectives are reflected and weighted in the marine plan. Land-sea interactions have also been taken into account as part of the marine planning process. Any applicant for a marine licence should consider their proposals with reference to Scotland's National Marine Plan. Α Scotland's National Marine Plan found copy of can be http://www.gov.scot/Publications/2015/03/6517/0

Indicate whether you have considered the project with reference to Scotland's National Marine Plan and provide details of considerations made with reference to the policies, including but not limited to General Policy 7 (GEN 7), that have been considered. If you have not considered the project with reference to Scotland's National Marine Plan please provide an explanation.

7. Pre-Application Consultation

Certain activities will be subject to public pre-application consultation. Activities affected will be large projects with the potential for significant impacts on the environment, local communities and other legitimate uses of the sea. The new requirement will allow those local communities, environmental groups and other interested parties to comment on a proposed development in its early stages – before an application for a marine licence is submitted. Further information can be obtained from: http://www.scotland.gov.uk/Resource/0043/00439649.pdf

If applicable, please submit your pre-application consultation report with your application.

8. Consultation (other than carried out under pre-application consultation)

Provide details of all bodies consulted and give details of any consents issued including date of issue.

9. Associated Works

Indicate whether the application is associated with any other marine projects (e.g. pontoon, moorings etc). If this is the case, provide reference/licence number for the related marine projects.



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

Under Section 54 of the Marine (Scotland) Act 2010, all information contained within and provided in support of this application will be placed on a Public Register. There are no national security grounds for application information not going on the Register under the 2010 Act.

Publ	lic Register	
-	you consider that any of the information contained within or puld not be disclosed:	rovided in support of this application
(a)	for reasons of national security;	YES NO
(b) provi	for reasons of confidentiality of commercial or industrial informided by law to protect a legitimate commercial interest?	nation where such confidentiality is YES NO
	S, to either (a) or (b), please provide full justification as to why ided should be withheld.	all or part of the information you have







WARNING

It is an offence under the Act under which this application is made to fail to disclose information or to provide false or misleading information.

Target duration for determination is 14 weeks. Please note that missing or erroneous information in your application and complications resulting from consultation may result in the application being refused or delayed.

Marine licence applications will not be accepted unless accompanied by a cheque for the correct application fee, or if an invoice is requested, until that invoice is settled. Target timelines for determining applications do not begin until the application fee is paid.

Declaration						
I declare to the best of my ki	nowledge and belief that the information given in this	form and related papers is to	ue.			
[Redacted] Signature		Date				
Name in BLOCK LETTERS						
	Application Check List					
Please check that you pronout in the contract of the following the following the following the contract of the contr	vide all relevant information in support of your ap j:	pplication, including but				
Completed and sign	ed application form					
Project Drawings						
Maps/Charts						
Co-ordinates of the (if you are a statutor)	boundary points of the area of harbour jurisdiction y harbour authority)					
Method Statement						
Photographs of the I	Photographs of the location of the project					
Additional information	Additional information e.g. consultation correspondence (if applicable)					
Noise Registry – Init	ial Registration Form (if applicable)					
Pre-application Rep	ort (if applicable)					
 Payment (if paying t 	by cheque)					







	Title:	Initials:	Surname:
	Trading Title ((if appropriate):	
	Address:		
	Name of conta	act (if different):	
	Telephone No	o. (inc. dialing code):	
	Email:		
	Statutory Hart	bour Authority? YES	□ NO □
	If YES , please of the area of	e provide a list of the latitude harbour jurisdiction using Ap	and longitude co-ordinates (WGS84) of the boundary points pendix 01 Additional Co-ordinates form if necessary.
2.	Agent Details (i	if any)	
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	Telephone No	o. (inc. dialing code):	
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3.	Payment		
	Enclosed Chequ	ue 🗌 Invoice	
	Contact and add	dress to send invoice to:	
	Applicant	Agent	Other
	If OTHER , pleas Title:	se provide contact details: Initials:	Surname:
	Address:		
	Email:		



1. Applicant Details

Application Type		
Is this application for a new algal	farm site or an exi	sting algal farm site:
New Site		
If an EXISTING SITE , please prov	vide the consent/li	
Consent/Licence Number		Expiry Date
Algal Farm Details		
(a) Deposits of component parts/		Dimensions
Component Parts/Equipment	Quantity	(metres)
Longlines		(mailee)
Grid moorings		
Boat moorings		
Rafts		
Pontoons		
Marked Buoys		
Other (please specify)		
(b) Removals of component parts	s/equipment (if rele	evant):
Component Parts/Equipment	Quantity	Dimensions
Longlines		(metres)
Grid moorings		
Boat moorings		
Rafts		
Pontoons		
Marked Buoys		
Other (please specify)		
(c) Total area of the proposed wo m² (d) Proposed start date (Target weeks): (e) Cost of the works seawards of	duration for de	termination of a marine licence application is 14

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Latit	ude a	and L	onait	ude c	o-oro	dinate	es (V	/GS8	4) def	nina the	e bou	ındarv ı	ooints	of the	moori	nas :	area a	nd each
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(h) Method statement including schedule of work (continue on separate sheet if necessary):
(i) Potential impacts the works may have (including details of areas of concern e.g designated conservation and shellfish harvesting areas) and proposed mitigation in response to potential impacts (continue on separate sheet if necessary):
Scotland's National Marine Plan
Have you considered the application with reference to Scotland's
National Marine Plan? YES NO
If YES , provide details of considerations made with reference to the policies, including but not limited to General Policy 7 (GEN 7), that have been considered:





6.

Pre-Appl	ication Consultatior	1		
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	ed Works letails of other related	marine projects, includ	ling reference/licence nu	mbers (if applicable):
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		marine projects, includ	ling reference/licence nu	mbers (if applicable):

