

# Marine Licence Application for Algal Farms

Version 1.0

## Marine (Scotland) Act 2010

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.

### Public Register

Do you consider that any of the information contained within or provided in support of this application should not be disclosed:

(a) for reasons of national security; YES  NO

(b) for reasons of confidentiality of commercial or industrial information where such confidentiality is provided by law to protect a legitimate commercial interest? YES  NO

If **YES**, to either (a) or (b), please provide full justification as to why all or part of the information you have provided should be withheld.

## 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 knowledge and belief that the information given in this form and related papers is true.

Signature Redacted  Date 15/10/2018

Name in BLOCK LETTERS Redacted

### Application Check List

Please check that you provide all relevant information in support of your application, including but not limited to the following:

- Completed and signed application form
- Project Drawings
- Maps/Charts
- Co-ordinates of the boundary points of the area of harbour jurisdiction (if you are a statutory harbour authority)
- Method Statement
- Photographs of the location of the project
- Additional information e.g. consultation correspondence (if applicable)
- Noise Registry – Initial Registration Form (if applicable)
- Pre-application Report (if applicable)
- Payment (if paying by cheque)

**1. Applicant Details**

Title: Initials: Surname:

Trading Title (if appropriate): MICHAEL FRANCIS GEORGE WALFORD AND

JAMES ANTHONY WALFORD (PARTNERSHIP)

Address: SCALPAY HOUSE  
15 ROAD FORD  
ISLE OF SKYE IV49 9BS

Name of contact (if different): Redacted

Telephone No. (inc. dialing code): Redacted

Email:

Statutory Harbour Authority? YES  NO

If YES, please provide a list of the latitude and longitude co-ordinates (WGS84) of the boundary points of the area of harbour jurisdiction using Appendix 01 Additional Co-ordinates form if necessary.

**2. Agent Details (if any)**

N/A

Title: Initials: Surname:

Trading Title (if appropriate):

Address:

Name of contact (if different):

Telephone No. (inc. dialing code):

Email:

**3. Payment**

Enclosed Cheque  Invoice

Contact and address to send invoice to:

Applicant  Agent  Other

If OTHER, please provide contact details:

Title: Initials: Surname:

Address:

Email:

**4. Application Type**

Is this application for a new algal farm site or an existing algal farm site:

New Site  Existing Site  **A NEW ALGAL FARMING OPERATION TO BE INCORPORATED INTO AN EXISTING SHELLFISH FARM SITE**

If an **EXISTING SITE**, please provide the consent/licence number and expiry date:

Consent/Licence Number	Expiry Date
SHELLFISH FARM LIC. NO. 05827/1610	23 MARCH 2022

**5. Algal Farm Details** | **SHELLFISH FARM DETAILS**

(a) Deposits of component parts/equipment:

Component Parts/Equipment	Quantity	Dimensions (metres)
AVAILABLE Longlines	24	FACED X 300 METRES LONG
Grid moorings		
Boat moorings		
Rafts		
Pontoons		
Marked Buoys		
Other (please specify)		

(b) Removals of component parts/equipment (if relevant): **N/A**

Component Parts/Equipment	Quantity	Dimensions (metres)
Longlines		
Grid moorings		
Boat moorings		
Rafts		
Pontoons		
Marked Buoys		
Other (please specify)		

(c) Total area of the proposed works (in square metres):

360,000 m<sup>2</sup> 0.36 sq kms.

(d) Proposed start date (Target duration for determination of a marine licence application is 14 weeks):

SEPTEMBER 2019

(e) Cost of the works seawards of the tidal limit of MHWS:

£ 7,500.00

THIS IS THE COST OF THE INITIAL RESEARCH PROGRAMME, AS THE VENTURE WILL BE INCORPORATED INTO THE EXISTING SHELLFISH FARM VENTURE AND AS IT WILL USE THE EXISTING EQUIPMENT AND INFRASTRUCTURE, THE CAPITAL COST WILL BE NEGLIGIBLE.

(f) Location:

THE ALGAL FARM WILL BE INCORPORATED INTO THE EXISTING SHELLFISH FARM LOCATED AT CAMAS NA FISTEASH, ISLE OF SCALPAY - SEE ATTACHED CROWN ESTATE LEASE AND MARINE LICENCE.

Latitude and Longitude co-ordinates (WGS84) defining the boundary points of the moorings area and each of the component parts, including sub-surface equipment, of the algal farm (continue on Appendix 01 Additional Co-ordinates form if necessary):

Latitude										Longitude										
<b>Moorings Area</b>																				
5	7	°	1	7	.	5	4	9	'N	0	0	5	°	5	5	.	4	4	6	'W
5	7	°	1	7	.	5	5	6	'N	0	0	5	°	5	5	.	1	5	6	'W
5	7	°	1	6	.	9	3	6	'N	0	0	5	°	5	5	.	0	8	2	'W
5	7	°	1	6	.	9	2	5	'N	0	0	5	°	5	5	.	3	7	1	'W
<b>Longline Position(s)</b> AS ABOVE																				
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
<b>Boat Mooring Position(s)</b> N/A																				
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
<b>Raft Position(s)</b> N/A																				
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
<b>Pontoon Position(s)</b> N/A																				
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W
<b>Marked Buoy Position(s)</b> N/A																				
		°			.				'N			°			.					'W
		°			.				'N			°			.					'W

(g) Is the algal farm located within the jurisdiction of a statutory harbour authority YES  NO

If YES, please specify statutory harbour authority:

(h) Method statement including schedule of work (continue on separate sheet if necessary):

NO ADDITIONAL SCHEDULE OF WORKS IS ENVISAGED, NO NEW INSTALLATIONS WILL BE REQUIRED. THE INITIAL PHASE OF ALGAL CULTURE WILL BE LIMITED TO A RESEARCH PROGRAMME OVERSEEN BY AN ACCREDITED UNIVERSITY, WHICH PROGRAMME WILL BE CARRIED OUT ALONGSIDE THE EXISTING SCALLOP FARM. WE ARE STILL AWAITING FINALISATION OF THE PROJECT FROM THE UNIVERSITY AND SO ARE UNABLE TO ADVISE ON QUANTITIES / SCALE / TIMESCALE OTHER THAN THAT THE POTENTIAL SPECIES BEING CONSIDERED FOR CULTIVATION ARE LAMINARIA DIGITATA, ALARIA ESCULENTA AND SACCHARINA LATISSIMA (ALTHOUGH THESE MAY CHANGE DEPENDING ON THE SCOPE OF THE PROJECT).

(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):

AS THE SCALLOP FARM HAS BEEN ESTABLISHED SINCE 1974 AND AS THE GROWING OF SEA WEED (WHICH ALREADY OCCURS VIA NATURAL SETTLEMENT ON EXISTING EQUIPMENT) IS NOT ENVISAGED TO HAVE ANY ADDITIONAL IMPACT (BE THIS ENVIRONMENTAL OR OPERATIONAL) ON THE SITE AND ITS SURROUNDINGS OVER AND ABOVE THAT OCCASIONED BY THE SCALLOP CULTURE OPERATION, WE DO NOT FORESEE ANY CONFLICT ARISING FROM GROWING THE TWO IN CLOSE PROXIMITY. THE SCALLOP FARM IS BASED ON NATURAL PRODUCTION - SPAT ARE COLLECTED FROM THE WILD AND EITHER ARE SEEDS DIRECTLY ONTO THE SCALLOP SEVERAL ORDER AREA OR THEY ARE ON-CROWN IN LANTERN BASKETS FOR 2 YEARS BEFORE BEING SOWN ON THE SEVERAL ORDER AREA. THE AIM OF THE RESEARCH IS TO INVESTIGATE THE POTENTIAL FOR DEVELOPING A MULTITROPHIC MODEL THAT IS CAPABLE OF BEING ADAPTED TO DIFFERENT MARINE ENVIRONMENTS / POTENTIAL SITES.

## 6. 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:

THE EXISTING FARM (AND, BY EXTENSION, THE INCLUSION OF AN ALGAL ELEMENT) WAS ALREADY COMPLIANT WITH THE AIMS AND STANDARDS AS SET FORTH IN THE NATIONAL MARINE PLAN. IT HAS ALWAYS BEEN AND WILL CONTINUE TO BE NOT JUST A SUSTAINABLE BUT ALSO AN ENVIRONMENTALLY ENHANCING DEVELOPMENT THAT IS INTEGRAL TO AND DEPENDENT ON THE EXISTING ECOSYSTEM. SINCE ITS INCEPTION IT HAS BEEN AN ONGOING EXERCISE IN THE SUSTAINABLE ESTABLISHMENT OF A BALANCE BETWEEN SOCIAL, ECONOMIC AND ENVIRONMENTAL IMPERATIVES AND THE RESEARCH INTO ALGAL FARMING REPRESENTS ONE MORE STEP IN THE QUEST FOR A COMBINATION OF ACTIVITIES THAT MIGHT OFFER A WAY OF PROVIDING A SUSTAINABLE ECONOMIC RETURN IN A MANNER THAT IS COMPATIBLE WITH A SUSTAINABLE

ENVIRONMENT. IT IS HOPED THAT THE RESEARCH PROJECT WILL HELP TO CONVINCE AND DEMONSTRATE THAT DIFFERENT AQUACULTURAL SECTORS CAN BE DEVELOPED AND CO-EXIST WITHIN A MARINE AREA AND THAT A MULTITROPHIC APPROACH CAN OFFER A WAY FORWARD IN WHICH VARIOUS INTERESTS CAN DEVELOP AND OPERATE WITHOUT UNDOING PREJUDICE TO EACH OTHER.



If **NO**, please provide an explanation of why you haven't considered the National Marine Plan?

IT SHOULD BE NOTED THAT NO MENTION IS MADE IN THE APPLICATION FORM OF THE ISLANDS (SCOTLAND) BILL WHICH PLACES A DUTY OF CARE UPON THE GOVERNMENT IN RESPECT OF ISLAND COMMUNITIES AND THE IMPROVEMENT AND PROTECTION OF THEIR SUSTAINABLE ECONOMIC DEVELOPMENT, ENVIRONMENTAL WELL-BEING AND COMMUNITY EMPOWERMENT. THE APPLICANT

FORMS A COMMUNITY UNDER THE DEFINITION OF THE BILL AND TRUSTS THAT DUE CONSIDERATION WOULD BE GIVEN TO ITS APPLICATION AS SUCH, PARTICULARLY

**7. Pre-Application Consultation**

AS ANY INFORMATION OBTAINED FROM ITS RESEARCH WILL BE FULLY AVAILABLE TO OTHER MEMBERS OF THE PUBLIC INTERESTED IN PURSUING A

Is the application subject to pre-application consultation, under The Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013?

YES  NO  SIMILAR PATH.

If **YES**, please indicate the date of the public notice for the pre-application consultation event and the type of consultation event held (a copy of the public notice must be supplied with this application):

Event Type	Date

**8. Consultation**

List all bodies you have consulted and provide copies of correspondence:

ALL RELEVANT BODIES HAVE ALREADY BEEN CONSULTED DURING THE PROCESS OF RENEWING ITS CROWN ESTATE LEASE AND TRAWLING LICENCE.

AS FAR AS WE ARE AWARE THERE IS NO OTHER BODY WITH WHOM WE NEED TO CONSULT AS THERE ARE NO ADDITIONAL CRITICAL ISSUES TO THOSE WHICH THEY WERE MADE AWARE OF DURING THE RENEWAL PROCESS.

**9. Associated Works**

Provide details of other related marine projects, including reference/licence numbers (if applicable):

N/A - SCALPAY SCALLOP FARM } already covered and forms part of this application.  
SCALPAY SEVERAL OTHER