An Roinn Talmhaíochta, Bia agus Mara Department of Agriculture, Food and the Marine



AQUACULTURE - LICENSING UNDER

FISHERIES (AMENDMENT) ACT 1997 as amended

and

FORESHORE ACT 1933 as amended

Application Form for an Aquaculture and Foreshore Licence for a <u>single specific site</u>.

If a Licence is required for more than one site a separate application form must be completed for each site.

Important Note

Section 4 of the Fisheries and Foreshore (Amendment) Act, 1998 (No. 54 of 1998) prohibits any person making an application for an Aquaculture Licence from commencing aquaculture operations until duly licensed under the Fisheries (Amendment) Act, 1997 (No. 23 of 1997), and provides that a breach of that prohibition will cause the application to fail.

A copy of an Environmental Impact Statement and Natura Impact Statement should be enclosed, if required, with all new, review and renewal applications. See Guidance Notes Section 3.

Aquaculture & Foreshore Management Division
Department of Agriculture, Food and the Marine
National Seafood Centre
Clonakilty, Co. Cork
P85 TX47
Telephone: (023) 8859500

Fax: (023) 8821782

Revised May 2018

AQUACULTURE AND FORESHORE LICENCE APPLICATION FORM, for purposes of FISHERIES (AMENDMENT) ACT, 1997 and FORESHORE ACT, 1933

NB: The accompanying Guidance Notes should be read before completing this form.

Note: Details provided in Parts 1 and 2 will be made available for public inspection. Details provided in Parts 3 and 4 and any other information supplied will not be released except as may be required by law, including the Freedom of Information Act 1997 as amended.

USE BLOCK CAPITALS IN BLACK INK PLEASE

| For Office Use | ſ | |
|-----------------------|---------------------------|-------------|
| Application Ref. No | TO6/502 | |
| Date of Receipt (Dept | Stamp) pre Management Oi. | |
| (RAY | 1 6 OCT 2018 | The Morning |
| 01 A81 | Culture, Food & ch | |

| Type of Applicant (tick one) | | |
|------------------------------|-----------------|---|
| Sole Trader | | |
| Partnership | | X |
| Company | | |
| Co-Operative | | |
| Other | Please specify- | |

PART 1: PRELIMINARY DETAILS

| Applicant's Name(s) | |
|---------------------|--|
| 1. BRIAN MCCARTHY | |
| Address: | |
| ANNADALE ROAD | |
| KILLORGLIN | |
| KERRY | |
| | |
| 2. DANIEL O MAHONY | |
| Address: | |
| ARDCOST | |
| PORTMAGEE | |
| CO KERRY | |
| | |
| 3. | |
| Address: | |
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| | |
| 4. | |
| Address: | |
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| | |

| | ifferent from above) |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Contact Name | MAIRE O MAHONY |
| Organisation Name (if | |
| applicable) | CVIDD ANDD AND |
| Address | GURRANEBAWN CAHERSIVEEN |
| | CAHERSIVEEN |
| | COABAN |
| | |
| | |
| PART 1 | : PRELIMINARY DETAILS |
| TYPE OF APPLICATION – please | |
| This Application Form is valid for eac | ch type of application - See Guidance Note 3.1 |
| (i) Aquaculture Licence | Y |
| | |
| (ii) Trial Licence | |
| (iii) Foreshore Licence, if Marine Bas | ed V |
| (, 1 0.00 2 | |
| (iv) Review of Aquaculture Licence | |
| (v) Renewal of Aquaculture Licence | |
| (v) Nonevar of Adjacunate Bioline | |
| | <u> </u> |
| | |
| TYPE OF AQUACULTURE | See Guidance Note 3.2 |
| Indicate the relevant type of applic | ation with a tick. |
| (2) MADNE BACEB | |
| (i) MARINE-BASED | |
| | |
| (1) MARINE-BASED Finfish | Go to Parts 2.1 and 2.1A |
| | Go to Parts 2.1 and 2.1A Go to Parts 2.2 and 2.2A |
| Finfish | Go to Parts 2.2 and 2.2A |
| Finfish Shellfish Subtidal Intertidal | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A |
| Finfish Shellfish Subtidal Intertidal | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food (ii) LAND-BASED | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A /Aquatic Go to Parts 2.3 and 2.3A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A /Aquatic Go to Parts 2.3 and 2.3A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food (ii) LAND-BASED | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A /Aquatic Go to Parts 2.3 and 2.3A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food (ii) LAND-BASED | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A /Aquatic Go to Parts 2.3 and 2.3A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food (ii) LAND-BASED Finfish Shell | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A Go to Parts 2.3 and 2.3A Go to Parts 2.3 and 2.3A Go to Parts 2.4 and 2.4A |
| Finfish Shellfish Subtidal Intertidal Seaweed/Aquatic Plants Fish Food (ii) LAND-BASED Finfish Shell | Go to Parts 2.2 and 2.2A Go to Parts 2.2 and 2.2A Go to Parts 2.3 and 2.3A Go to Parts 2.3 and 2.3A Go to Parts 2.4 and 2.4A |

PARTATOR OF THE BUILDING PARTATOR OF THE PARTA Wiensilling.com/hissesicometerelserer 22/Arnol Condance Note 3/3/10/strommaterione Contidental and Design entering the devilor in scapping to a continue of the c Proposed Site Location Bay:_ VALENTIA RIVER_____ (i) (ii) County: KERRY (iii) OS Map No: Co-ordinates of Site: (please specify coordinate reference system used e.g. Irish Grid (iv) (IG) or Irish Transverse Mercator (ITM) or Latitude/Longitude [in which case specify whether ETRS89 or WG84 etc.] EAST: 44790, 44986, 44879, 44860, 44560 NORTH: 75707, 75597.75560, 75415, 75715 Size of Site (hectares): _____4.77 ha (v) (vi) Species (common and scientific name) and whether native or non-native species; (see Guidance Notes 3.3.1) Crassostrea gigas (triploid) (vii) Whether production will be sub-tidal or inter-tidal? INTERTIDAL (viii) Please supply details of (a) source of seed e.g. wild hatchery and location and (b) means of collection and introduction to culture. FRANCE NAISSAN & IRELAND AS PER FHA & MI NB Importation of seed into the State or movement of seed within the State requires notification to the Marine Institute as per the Fish Health Authorisation Regulations - See Guidance Notes Section 6 (ix) Method of culture (rope, trestles – intensive; bottom – extensive; other) **BAG & TRESTLE** (x) Proposed number of lines/ropes/trestles as per site layout drawing 3800 (xi) Proposed Production Tonnage: Year 25M Year 22 2.5M Year 22 4.5M Year 50 Year 50 (xii) (a) Please outline the reasons for site selection: THE BELIEF THAT THIS SITE HAS A NUMBER OF ADVANTAGES IN TERMS OF ITS PHYSICAL GEOGRAPHY FOR THE PRODUCTION OF OYSTERS, THE QUALITY OF THE OYSTERS ALREADY FARMED IN THE REGION, AND THE POTENTIAL TO EXPAND

| (b) If using trestles please outline the physical characteristics of the site which make it suitable for using trestles THIS SITE IS INTER-TIDAL THE PROMOTER PROPOSES A BAG AND TRESTLE METHOD FOR GROWING THE OYSTER ON THE SEASHORE WHERE THEY CAN ACCESS THEM DURING LOW TIDE. THE TRESTLE WILL KEEP THE OYSTERSABOVE THE SEABED. JUVENILE OYSTERS WILL BE PLACED IN PLASTIC MESH BAGS, WHICH ARE ATTACHED FIRMLY TO THE METAL TRESTLES. THE FARM WILL BEOPERATING IN THE INTER TIDAL ZONE AND ACCESS WILL BE BY TRACTOR AT LOW TIDE. THIS SHELLFISH ARE FILTER FEEDERS, FEEDING THEMSELVES BY BROWSING OFF THE PLANKTON IN THE WATER AT HIGH |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (xiii) Is it intended that the product is for direct human consumption or half grown? Please specify IN THE BUSINESS MODEL WE HAVE ASSUMED THAT 100% SOLD AS FULL GROWN OYSTERS INTO FOOD SERVICE MARKETS AND EXPORT MARKETS, WHERE PREMIUM PROCESS CAN BE ACHIEVED |
| (xiv) How will the visual impact issues of the flotation devices for the proposed application be addressed? |
| (xv) Is the site located in Designated Shellfish Waters Area? (Refer to Guidance Note 3.3.2) Yes No If yes give details. |
| If no outline the reasons why you believe the site suitable for the proposed aquaculture, notwithstanding its location outside Designated Shellfish Waters Area? |
| (xvi) Has the area been classified under Food Safety Legislation? (For Bivalve Molluscs) What is the current classification of the area for the proposed species applied for? |
| (xvii) Is the site located in/adjacent to a sensitive area e.g. SPA (Special Protection Area) or SAC (Special Area of Conservation) i.e. a Natura 2000 site? (Refer to Guidance Note 3.3.1- Natura 2000 sites) |
| (xviii) Are there known sources of pollution in the vicinity e.g. sewage outfall? Yes / No If yes please give full details. |
| (xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish |

| (xx) Describe any proposed purification facilities to be used: | |
|-------------------------------------------------------------------|--|
| xxi) What are the main predators of the species to be cultivated? | |
| xxii) Describe the method(s) which will be used to control them | |

2.2A DOCUMENTATION REQUIRED FOR MARINE-BASED SHELLFISH AQUACULTURE

(to be included separately with a Licence Application for a new site or for a renewal or review of an existing Licence)

- 1. An appropriate Ordnance Survey Map (recommendation is a map to the Scale of 1:10,000/1:10,560, i.e. equivalent to a six inch map). Note: The proposed access route to the site from the public road across tidal foreshore must also be shown on the map.
- 2. Scale drawing of the structures to be used and the layout of the farm.

 The proposed site drawings must illustrate all site structures above and below the water including mooring blocks. (recommended scales normally 1:100 for structures and 1:200 for layout) (See Guidance Note 3.3.2)
- 3. The prescribed application fee (See Guidance Note Section 4)
- 4. If the applicant is a limited Company within the meaning of the Companies Act 1963. as amended, the Certificate of Incorporation and Memorandum and Articles of Association
- 5. If the applicant is a Co-operative, the Certificate of Incorporation and Rules of the Co-operative Society
- 6. Environmental Impact Statement (if required) in certain cases- See Guidance Notes Section 3.3.1
- 7. Alien Species dossier (where required) See Guidance Notes Section 3.3.1

NOW COMPLETE PARTS 2.6, 3, 4 AND 5 PLEASE

| 2.6 Employment, Qualifications, Experience, etc TO BE KILLED IN BY ALL AQUACULTURE APPLICANTS | | | | | | | |
|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| the aquacu THE PROP CURRENT CONTAIN THE INTE (10,000,00 ARDCOST GRADINO | Iture now propose MOTERS CURF FLY CONSISTS ING UP TO 100 INSION TO EVE O OYSTERS AT FOR THE PAS | ed: RENTLY OPE OF APPROX 0 OYSTERS. ENTUAKLLY VARIOUS S' T 2 YEARS. | RATE AN IAMTELY THE FAR HAVE AI TAGES OF THEY AR NTIAL TO | s of the applicant at 10 OYSTER FARM 2000 OYSTER EM IS CURRENTI PPROXIMATELY F DEVELOPMEN E CURRENTLY (DENSURE OPTIME) | I IN ARDCO BAGS ON T LY RAMPIN / 20,000 BA IT) IN AN L CONSTRUC | OST. THE FARM RESTLES, WIT NG UP PRODUC GS AT THE CU ADJACENT SIT CTING AN OYS | 1 H EACH BAD TION WITH RRENT SITE E IN TER |
| (ii) | the proposed aq | uaculture proj | ect: | ils of projected em | | reation during fir | st four years of |
| | | | | | | | |
| FULLTIN Year 1: | ME JOBS | Year 2: | 2 | Year 3: | 2 | Year 4: | 2 |

PART TIME JOBS
Year 1: 4

Year 2:

4

Year 3:

8

Year 4:

PART 5: DECLARATION AND SIGNING

NB: Refer to Guidance Note Section 3.5 and Section 4 - Guidance on Declaration and Signing and Annual Aquaculture and Foreshore Licence Fees

| f this is a renewal/review have you met all licence conditions of the existing aquaculture licence? If pplicable, explain why you have not complied with all conditions: |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| |
| |
| /We hereby declare the information provided in Parts 1, 2, 3 and 4 above to be true to the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of section feet of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application feet of the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application feet of the best of my/our knowledge and the best of the bes |
| Drs h Colley |
| Date: 12.10.18 |
| NB All persons named on this licence application must sign and date this application form. Only the existing licence holder(s) can apply for the renewal/review of an Aquaculture Licence. |
| *Preferred method of payment is by cheque or bank draft. The fee should be made payable to the Department of Agriculture, Food and the Marine. |
| Refer to Guidance Note Section 4 - Guidance on Aquaculture and Foreshore Licence Fees |

The application form should be forwarded, with the required documents and application fee, to:

Aquaculture Licensing
Aquaculture & Foreshore Management Division
Department of Agriculture, Food and the Marine
National Seafood Centre
Clonakilty
Co. Cork
P85 TX47

1 NO. SITE AT VALENTIA RIVER CO.KERRY

Co-ordinates & Area

Site T06/502A (4.774 Ha)

The area seaward of the high water mark and enclosed by a line drawn from Irish National Grid Reference point

044580, 075715 to Irish National Grid Reference point 044790, 075707 to Irish National Grid Reference point 044986, 075597 to Irish National Grid Reference point 044879, 075560 to Irish National Grid Reference point 044860, 075415 to the first mentioned point.







