## 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	/
Application Ref. No	TO4/152.
Date of Receipt (Dept	Stamp):
R. Areaco	- 9 JUL 2019
4°01 18	Ciculture, Food & hem

Type of Applic	ant (tick one)	
Sole Trader		
Partnership		
Company		
Co-Operative		
Other	Please specify-	

#### PART 1: PRELIMINARY DETAILS

Applicant's Name(s)	OCEANUS FISHING	LTD
1.	į.	
Address:	CHELSEA LODGE	
	DUNCANNON	
	NEW ROSS	
	CO WEXFORD	
2.		
Address:		
3.		
Address:		
4.		
Address:		

Contact Name	EOIN BATES
Organisation Name (if applicable)	excaplus Fishing LTD
Address	Cinelsea Lodge Duncannon New Ross Co Wexford

PART 1: PRELIMINARY DETAILS				
TYPE OF APPLICATION – please indicate relevant type of application This Application Form is valid for each type of application - See Guidance Note 3.1				
(i) Aquacul	ture Licence			
(ii) Trial Lic	eence			
(iii) Foresho	ore Licence, if Marine Based			
(iv) Review	of Aquaculture Licence			
(v) Renewal	of Aquaculture Licence			
TYPE OF A	AQUACULTURE	See Guidance N	lote 3.2	
Indicate th	e relevant type of application with	a tick.		
(i)	MARINE-BASED			
	Finfish		Go to Parts 2.1 and 2.1 A	
	Shellfish Subtidal		Go to Parts 2.2 and 2.2A	
	Intertidal		Go to Parts 2.2 and 2.2A	
	Seaweed/Aquatic Plants/Aquatic Fish Food		Go to Parts 2.3 and 2.3A	
(ii)	LAND-BASED			
	Finfish Shellfish	Go to Par	rts 2.4 and 2.4A	
	Aquatic Plants Aquat	ic Fish Food	Go to Parts 2.4 and 2.4A	
(iii)	TRIAL LICENCE		Go to appropriate Parts as above and to Part 2.5.	

### 2.2 MARINE-BASED SHELLFISH AQUACULTURE

When filling out this section refer also to 2.2A and Guidance Note 3.3 for information on Conditions and Documents required with this application type

Proposed Site	e Location			
(i) E	Bay: Wolferford Estuary			
(ii) (	County: Watceford / Wexford			
(iii) (	OS Map No: Maps provided by Brian O'Loan B. I.M.			
(	Co-ordinates of Site: (please specify coordinate reference system used e.g. Irish Grid (IG) or Irish Transverse Mercator (ITM) or Latitude/Longitude [in which case specify whether ETRS89 or WG84 etc.]			
-	Gee attached Chad of this page)			
(v)	Size of Site (hectares): 87.5 +1G			
(vi) Species (common and scientific name) and whether native or non-native species: (see Guidance Notes 3.3.1)  Mussels (Mytilus Fduls)				
(vii) Whether production will be sub-tidal or inter-tidal?				
(viii) Please supply details of (a) source of seed e.g. wild hatchery and location and (b) means of collection and introduction to culture.  East Coast Intertion rocks From dedicate				
MUSSE NB Importation	of seed into the State or movement of seed within the State requires notification to the Marine Institute as per the Fish ation Regulations – See Guidance Notes Section 6			
(ix) Method of culture (rope, trestles – intensive; bottom – extensive; other)  Other – extensive				
(x) Proposed number of lines/ropes/trestles as per site layout drawing				
(xi) Proposed Production Tonnage:				
Year 1	100 Year 2 200 Year 3 500 Year 4 800 Year 5 1,000			
(xii) (a) Please outline the reasons for site selection:				
Good access, good water and seabed				
,	Good growth			

(b) If using trestles please outline the physical characteristics of the site which make it suitable for using trestles
(xiii) Is it intended that the product is for direct human consumption or half grown? Please specify  Homon Consumption
(xiv) How will the visual impact issues of the flotation devices for the proposed application be addressed?  **Do Structures involved (N/A)**
(xv) Is the site located in Designated Shellfish Waters Area? (Refer to Guidance Note 3.3.2)  Yes No  If yes give details.  Classi Geo Pro Audron Area (B)
If <b>no</b> 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?  Classified Proportion Aces B
(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)  Hes, Bite was proviously assessed by Natura
(xviii) Are there known sources of pollution in the vicinity e.g. sewage outfall?  Yes/No  If yes please give full details,  Waste water treatment plent in Water for of wery miss  Standard. In the next months a new treatment plent we  be included in bally house Weyford  (xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish
Dredge
(xx) Describe any proposed purification facilities to be used: Alo purification.

(xxi) What are the main predators of the species to be cultivated?
Green crabt Star Fish
(xxii) Describe the method(s) which will be used to control them
If any issues arise it will be walt with gotting
See Part 2.2A for details of documentation to be included with this application type

# 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 FILLED IN BY ALL AQUACULTURE APPLICANTS
(i) Please provide details of experience/qualifications of the applicant and any key personnel which are relevant to the aquaculture now proposed:
We come from a family dedirated and involved in the
fishing industry for several generations. We have been
operating our own boats for the past 5 years,
and we currently own 3 boats fishing on the Fast +
9th Fast coast. We're also involved in the by + Sell
of Shellfish. We are members of the South Fast Kagar
Association, where Foin is georetary, actively
promoting a sustainable fishery
<ul> <li>(ii) If a new application please provide details of projected employment creation during first four years of the proposed aquaculture project:</li> <li>(iii) In the case of a renewal please provide current and future details:</li> </ul>
During the first & years we will employ 2 people,
I full time and I part time.
After this time we expect to have 2 people working
full time, and 1/2 people working part time.
Year 1: Year 2: Year 3: Year 4: 2
PART TIME JOBS  Year 1: Year 2: Year 3: Year 4:

#### PROJECTED PRODUCTION PLAN



YEAR 1: The first 100 tonnes of seed are planted.

YEAR 2: The second lot of seeds will be planted, for this year we will introduce 200 tonnes of seed between Sites 1 (see application form attached) and 2. As per year 1, once the mussels have reached half-growth in the first site they will be relayed to this site until they've reached full marketable size.

Marketable size of the seeds planted in year 1 will be reached in 18 - 24 Months. The current average value of 100 tonnes of mussel is €120,000.00

YEAR 3: 500 tonnes of seed to be plated on Sites 1 and 2.

Towards the end of this year the mussels planted in year 2 will have reached full marketable growth, the current value of 200 tonnes is €240,000.00

(aa A)

### PART 5: APPLICATION DOCUMENTATION

The following documents are enclosed with this application:

NB: Refer to Guidance Note Section 3.3 - Guidance on Application Documentation

No.	DOCUMENTATION	YES	NO	N/A
1a	An appropriate Ordnance Survey Map (recommendation is a map to the scale of 1:10,000/10:10,560, i.e., equivalent to a six inch map)	~		
16	The proposed access route to the site from the public road across tidal foreshore must also be shown			
2a	Scale drawing of the structures to be used (recommended scale normally 1:100 for structures).			V
2b	Scale drawing of farm layout (recommended scale normally 1:200 for layout)			V
3	The prescribed application fee	V		
4	Environmental Impact Statement (EIS), if required			V
4a	Natura Impact Statement (NIS), if required			V
5	Water Quality Analysis Report, if appropriate			V
6	Decision of Planning Authority under the Planning Acts, if required			V
7	Copy of Licence under Section 4 of the Local Government (Water Pollution) Act, 1977 – Effluent Discharge, if required			/
8	If the applicant is a limited Company within the meaning of the Companies Act 1963, as amended, a copy of the Certificate of Incorporation and Memorandum and Articles of Association.	V		
9	If the applicant is a Co-operative, a copy of the Certificate of Incorporation and Rules of the Co- operative Society			Y
10	Integrated Pest Management Plan, if required			V
11	Alien Species documentation, if required.			1

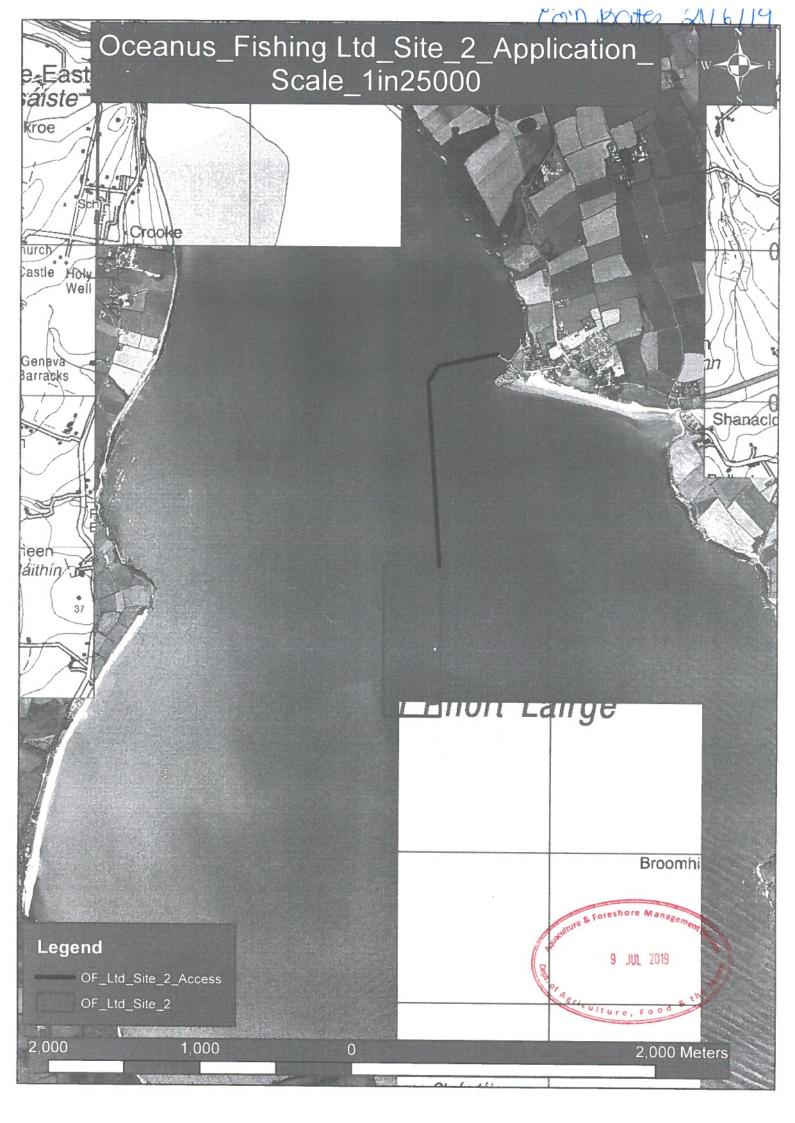
### PART 5: DECLARATION AND SIGNING

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

this is a renewal/review have you met all licence conditions of the existing aquaculture licence? If oplicable, explain why you have not complied with all conditions:
N/A
We hereby declare the information provided in Parts 1, 2, 3 and 4 above to be true the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of  ignature(s) of Applicant(s): Please state capacity of persons gning on behalf of a Company/Co-op)  DIRETOR
Date: 21/6/2019
WB 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





# **COORDINATES SITE 2**

corner	Easting	Northing	
	1	272275	105900
	2	271900	105900
	3	271900	106900
	4	272275	106900

com portes Oceanus\_Fishing Ltd\_Site\_2\_Application\_ Scale\_1in10560 Legend

OF\_Ltd\_Site\_2\_Access
OF\_Ltd\_Site\_2

900

450



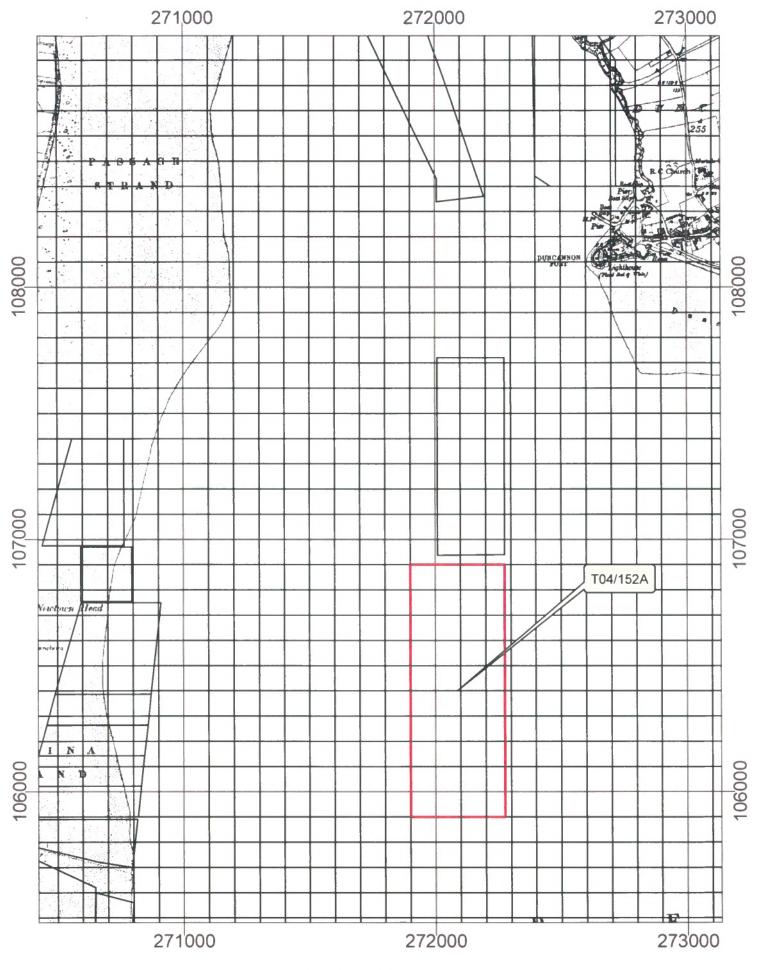
### 1 NO. SITE AT WATERFORD ESTUARY CO.WATERFORD

#### Co-ordinates & Area

### Site T04/152A (37.5 Ha)

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

272275, 106900 to Irish National Grid Reference point 272275, 105900 to Irish National Grid Reference point 271900, 105900 to Irish National Grid Reference point 271900, 106900 to the first mentioned point.



Aqua Culture Sites

<all other values>

Site\_Status

Application Licensed 100 Meter Reference Grid

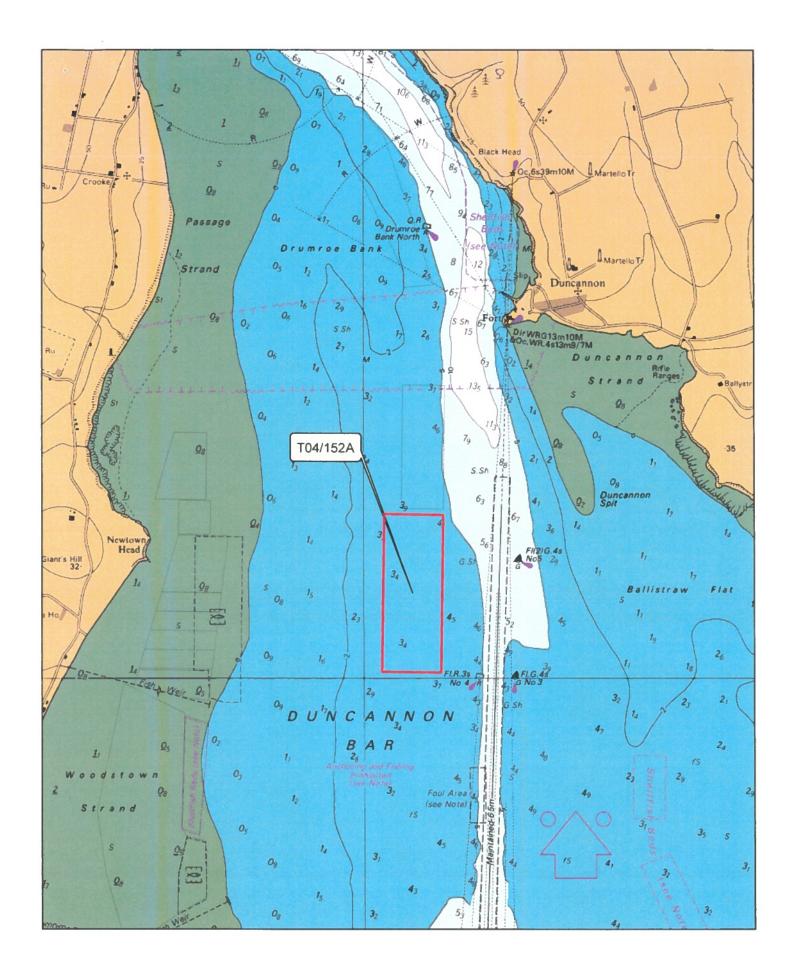
1:15,000

Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076419 © Ordnance Survey Ireland/Government of Ireland



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



1:24,000

**Aqua Culture Sites** 

<all other values

Site\_Status
App

Application Licensed Sites highlighted in red denotes Application

Part of Admiralty Chart No =2046-0 Not to be used for Navigation



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