

AQUACULTURE - LICENSING UNDER
FISHERIES (AMENDMENT) ACT, 1997 and
FORESHORE ACT, 1933

SHELLFISH AND FINFISH

Aquaculture and Foreshore Licence Application Form



Important Note

Section 4 of the Fisheries and Foreshore (Amendment) Act, 1998 (No. 54) prohibits any person making an application on or after 10 December 1998 for an Aquaculture Licence from commencing aquaculture operations until duly licensed under the Fisheries (Amendment) Act, 1997 (No. 23), and provides that a breach of that prohibition will cause the application to fail.

**Coastal Zone Management Division
Department of Agriculture, Fisheries & Food
Clogheen
Clonakilty, Co. Cork**

Fax: (023) 8821782

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

***Accompanying Guidance Notes should be read
before completing this form.***

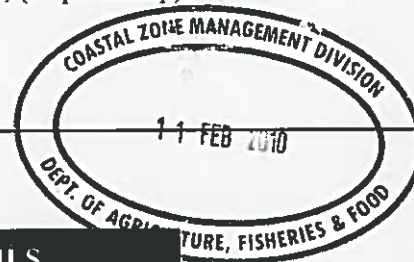
Note: Details provided in Parts 1 and 2 will be
made available for public inspection.
Details provided in Part 3 are confidential and are
not for public disclosure.

USE BLOCK CAPITALS IN BLACK INK

For Office Use

Application Ref. No. T12/405

Date of receipt, (Dept. Stamp):



PART 1: PRELIMINARY DETAILS

Name(s) of Applicant(s) in full:	
1.A	<u>FRANCES GALLAGHER</u>
1.B	
Address(es) of Applicant(s) in full:	
1.A	<u>DERYNNESS</u>
	<u>ARDARA,</u>
	<u>COUNTY DUBLIN</u>
1.B	
RSI/PPS No./CRO No:	
T	ax: _____ Tel: _____ Fax: _____

1.C TYPE OF APPLICATION

Indicate the relevant type of application:

Insert X in relevant box

-(i) Aquaculture Licence

☒

-(ii) Trial Licence

☐

-(iii) Review of Aquaculture Licence

☐

-(iv) Renewal of Aquaculture Licence

☒

-(v) Foreshore Licence

☐

(This Application Form is valid for each type of application.)

1.D TYPE OF AQUACULTURE

Indicate the relevant type of application:

-(i) Land-based

☐

-(ii) Marine-based

☒

-Shellfish

(iii) - extensive

☐

(iv) - intensive

☒

-(v) Finfish

☐

THE DOCUMENTS ENCLOSED WITH THIS APPLICATION

The following documents are enclosed with this application:

(1) - Ordnance Survey Map (Scale of 1: 10,560, ie, a six inch map) **OBLIGATORY**

☒

(2) - British Admiralty Chart (largest available scale)

☒

(3) - Decision of planning authority under Planning Acts

☐

(4) - Copy of licence under Section 4 of Local Government
Water Pollution) Act, 1977

☐

(5) - Environmental Impact Statement

☐

(6) - Drawing of the structures to be used and/or the layout of the farm **OBLIGATORY**

☒

(7) - Water Quality Analysis Report (required for Land-based sites only)

☐

(8) - Application Fee **OBLIGATORY**

☐

(9) - Other (specify):

PART 2: DETAILS RELATING TO PROPOSED AQUACULTURE PROJECT

2.A Employment, Qualifications, Experience, Etc.

(i) Details of Applicant's qualifications and experience in aquaculture: HAVE BEEN
WORKING PART TIME WITH A LOCAL OYSTER FARMER
ON A REGULAR BASIS OVER THE LAST THREE YEARS

(ii) Other relevant experience (courses attended, etc): HAVE PUT A SMALL
TRIAL OF OYSTERS ON THIS SITE, THEY HAVE
GROWN VERY WELL FOR ME. HAVE CLEARED THEM OFF
SITE NOW.

(iii) Details of projected employment creation during first four years of proposed development:
2 Full Time For First 2 years. 4 Full Time
AFTER 5 YEARS

(iv) Projected employment (number of persons): 4 Full Time 3 Part Time in summer

Year 1:		Year 2:		Year 3:		Year 4:	
---------	--	---------	--	---------	--	---------	--

2.B Aquaculture Site Details

Indicate type of site:

- (i) Land-based
- (ii) Marine-based

2.C Land-Based Site

(To be completed if appropriate)

(i) State species to be farmed: _____

(ii) State proposed system of culture e.g., pond, raceway, circular tank or other method: _____

(iii) Full address of proposed site including Townland and County: _____

(iv) Tonnage to be produced:

Year 1:		Year 2:		Year 3:		Year 4:	
---------	--	---------	--	---------	--	---------	--

(v) Proposed source of stock: _____

(vi) Name of river(s) supplying site with water: _____

(vii) Estimate drought flow in gallons per minute: _____

(viii) Is there a fall of 1.5 metres in the water level at this site or can this be obtained by damming the river without giving rise to flooding of your own or neighbour's land upstream of the site? _____

(ix) Area of proposed site (hectares): _____

(x) Details of services available on the site e.g., main road access, electricity: _____

(xi) Are there at present any possible sources of pollution upstream of the site, e.g. discharge from sewerage plant, farmyard, sheep dip facility, silage effluent, quarry, sandpit or factory?

YES

☐

NO

☒

(xii) If yes, supply details: _____

Land-based Site (continued)

2.D The following must be supplied:

- (i) Sketch of the layout of the site in relation to the river(s), road(s) and buildings;
- (ii) Water quality Analysis Report, which should be drawn up in accordance with the parameters set out in Annex C of the Guidance Notes.

2.E The following conditions must be met in order to allow for consideration of licensing of land-based aquaculture:

- (i) the buildings and equipment must be put in place to the Department's satisfaction; and
- (i) the operation must comply with Local Authority requirements.

2.F Marine-based Site(s)

(To be completed if appropriate)

Location - (i) Bay: LOUGHROS MOR BAY

- (ii) County: DONEGAL

(iii) OS Map No: _____

(iv) Site Co-ordinates _____

(v) Size (hectares): _____

(vi) Species (common and scientific name): _____

-Aquatic Plant(s)

-Any form of aquatic food suitable for the nutrition of fish

(vi) Method of culture (e.g., nets, ropes, tanks, trestles, etc.) _____

(vii) Drawings of structures to be used in method of culture should be enclosed.

(viii) If cages or tanks are proposed, state:

-(a) Number: TRESTLES & BAGS

-(b) Type and shape: _____

-(c) Cubic Capacity: _____

-(d) Depth: _____

(ix) Proposed specific site locations (with reasons): _____

(x) Describe proposed purification facilities to be used, where appropriate: _____

Marine-based Site(s) (continued)

2.G Give details of any special requirements relating to the health of the proposed project and the wider matters of public health and safety: _____

2.H Tonnage to be produced:

<u>Species</u> (To state)	<u>Year 1:</u>	<u>Year 2:</u>	<u>Year 3:</u>	<u>Year 4:</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

2.I Reasons for selection of site(s): OYSTER QUALITY VERY GOOD, AS
HAVE FOUND CUT IN SMALL TRIAL. SHORE MOSTLY ALL
DRIVABLE BY TRACTOR & TRAILER, ALSO MY LAND
MARCHING SHORE FOR GRADING SHED & MY OWN RIGHT OF
WAY

*Note: The proposed access route to the site(s) from public road across tidal foreshore area
Must be indicated on the OS map accompanying the application.*

2.J Environmental Impact Statement (EIS).

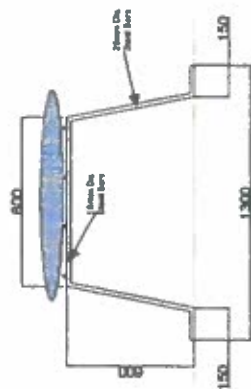
A copy of an EIS, if required, should be enclosed with the application. The EIS should contain the information specified in Annex B of the Guidance Notes.

2.K Trial Licence.

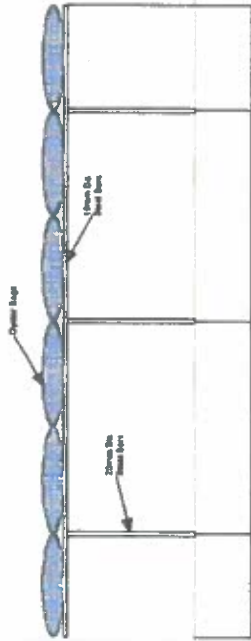
(To be completed if appropriate)

Describe experimental or investigative nature of the proposed project: _____

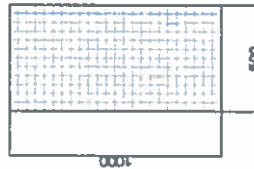
[Use separate page if required – to be signed and dated]



Cross Section

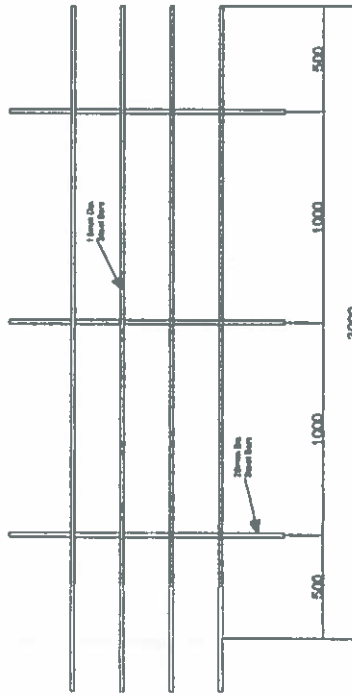


Longitudinal Section



Typical Oyster Bag

Note: Each Oyster bag should be secured to its side.

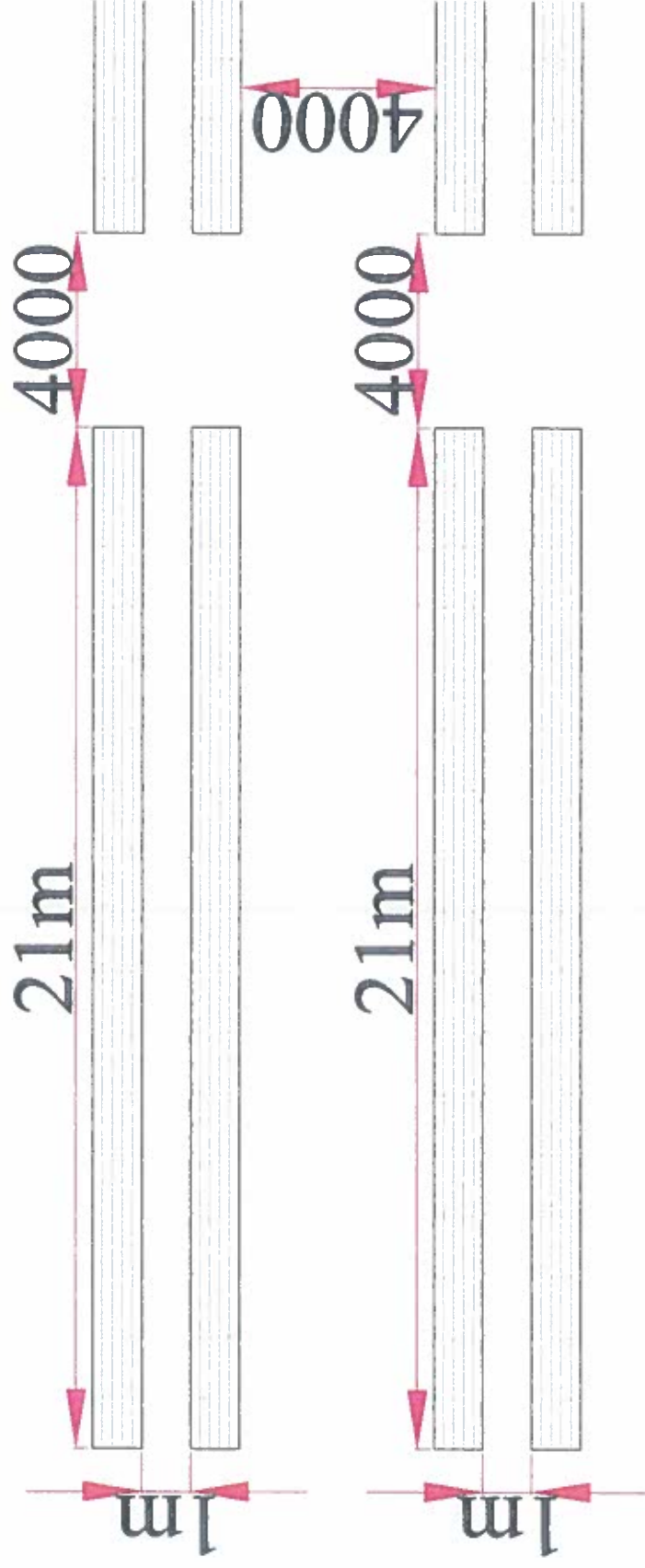


Plan (Bags not shown for clarity)

TYPICAL TRESTLE DETAIL Scale: 1:25

Francis Gallagher T12/405

Downsized when
copied, scale ~~is~~ inaccurate.



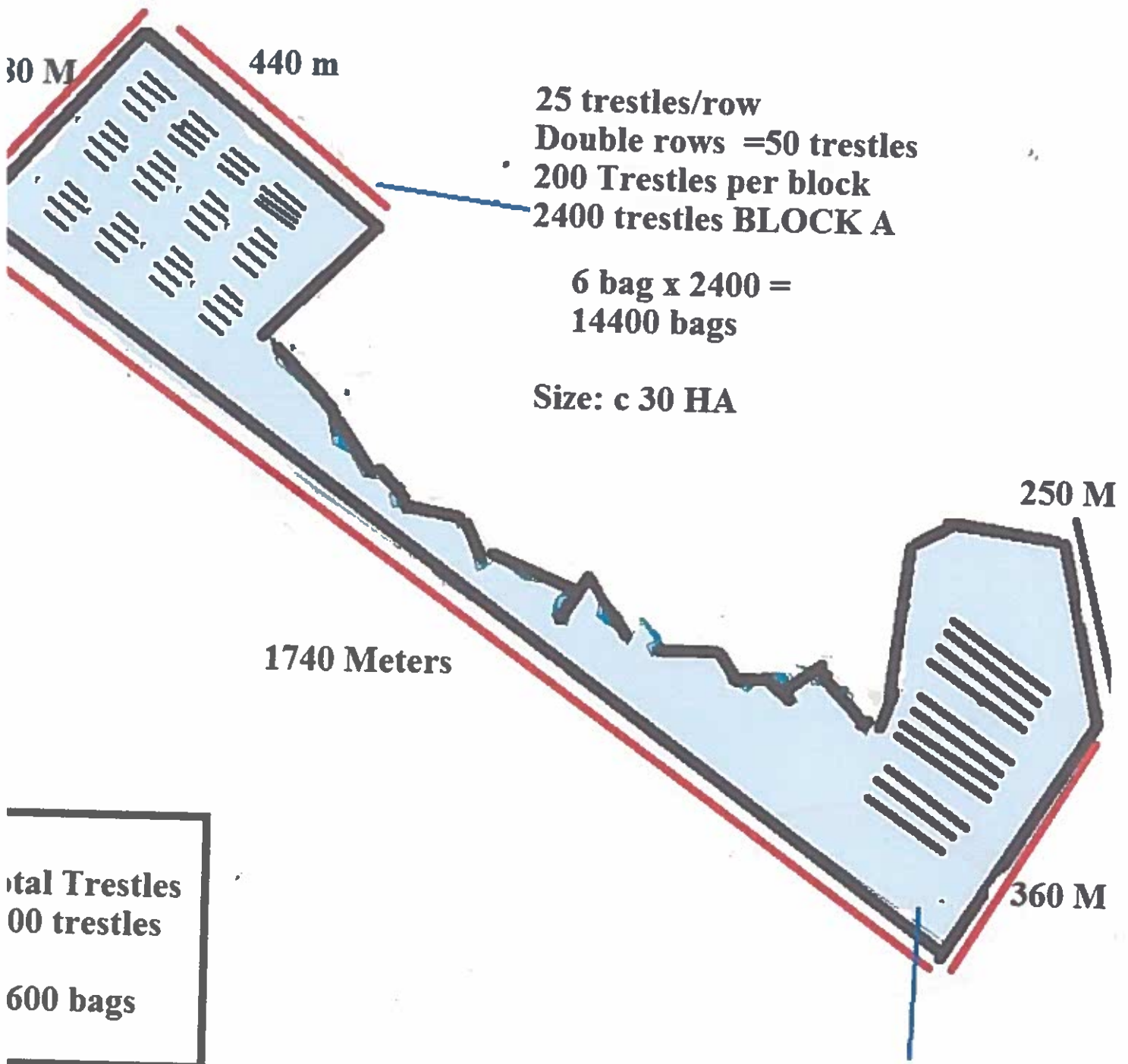
Francis Gallagher T12/405

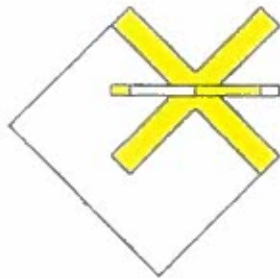
Typical Layout of Trestles: Scale 1:100

Downsized when
copied, scale
inaccurate.

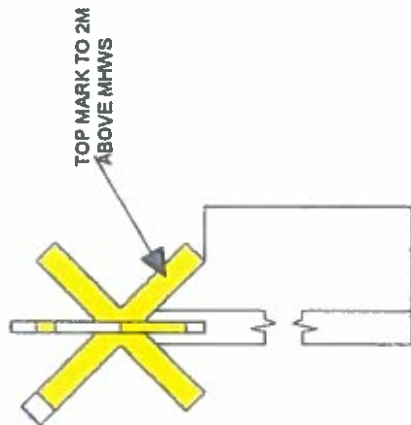
**Oyster Farm Layout
Donegal
T12/405**

SCALE: 1:8,000





**ELEVATION:
SPECIAL MARK BEACON**



- MARK VISIBLE AS YELLOW X FROM ALL DIRECTIONS
- 63mm MIN DIA. POLE - YELLOW FOR 2METRES BELOW BOTTOM OF CROSS
- SUPPORT STRUCTURE & FOUNDATION SUITABLE FOR LOCATION
- LIGHT & RADAR REFLECTOR IF REQUIRED



**PLAN:
SPECIAL MARK BEACON**

Francis Gallagher T12/405

1 NO. SITE IN LOUGHROS MOR BAY, CO. DONEGAL

Co-ordinates & Area

Site T12/405A (34.324 Ha)

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

171513 , 392397 to Irish National Grid Reference point
171631 , 392316 to Irish National Grid Reference point
171679 , 392232 to Irish National Grid Reference point
171764, 392184 to Irish National Grid Reference point
171765 , 392152 to Irish National Grid Reference point
171858 , 392125 to Irish National Grid Reference point
171889 , 392064 to Irish National Grid Reference point
171916 , 392082 to Irish National Grid Reference point
172004 , 392029 to Irish National Grid Reference point
171996, 392002 to Irish National Grid Reference point
172016 , 391985 to Irish National Grid Reference point
172047 , 392052 to Irish National Grid Reference point
172100 , 391963 to Irish National Grid Reference point
172123 , 391994 to Irish National Grid Reference point
172145 , 391971 to Irish National Grid Reference point
172129, 391960 to Irish National Grid Reference point
172138 , 391945 to Irish National Grid Reference point
172224 , 391957 to Irish National Grid Reference point
172274 , 391901 to Irish National Grid Reference point
172304 , 391927 to Irish National Grid Reference point
172318 , 391922 to Irish National Grid Reference point
172328, 391881 to Irish National Grid Reference point
172349 , 391884 to Irish National Grid Reference point
172330 , 391934 to Irish National Grid Reference point
172359 , 391935 to Irish National Grid Reference point
172363 , 391910 to Irish National Grid Reference point
172426 , 391901 to Irish National Grid Reference point
172423, 391869 to Irish National Grid Reference point
172441 , 391840 to Irish National Grid Reference point
172492 , 391903 to Irish National Grid Reference point
172506 , 392049 to Irish National Grid Reference point
172484 , 392091 to Irish National Grid Reference point
172565 , 392142 to Irish National Grid Reference point
172736, 392115 to Irish National Grid Reference point
172773 , 391850 to Irish National Grid Reference point
172580 , 391542 to Irish National Grid Reference point
171294 , 392425 to Irish National Grid Reference point
171381 , 392512 to Irish National Grid Reference point
171260 , 392677 to Irish National Grid Reference point
171377, 392820 to Irish National Grid Reference point
171425 , 391772 to Irish National Grid Reference point
171314 , 391691 to Irish National Grid Reference point
171520 , 392544 to Irish National Grid Reference point
171596 , 392602 to Irish National Grid Reference point
171586 , 392663 to Irish National Grid Reference point
171729, 392555 to the first mentioned point.

172000

393000

393000

392000

392000

391000

391000

172000

1:10,560

Sites highlighted in red denotes Application
 Ordnance Survey Ireland Licence No. EN 0076413
 © Ordnance Survey Ireland/Government of Ireland

Aqua Culture Sites

<all other values>

Site_Status

- ▬ Application
- ▬ Lapsed
- ▬ Licensed
- ▬ Refused
- ▬ Revoked
- ▬ Surrendered
- ▬ Withdrawn
- ▬ 100 Meter Reference Grid



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



1:24,000

Sites highlighted in red denotes Application

Part of Admiralty Chart No =1879-0

Not to be used for Navigation

Aqua Culture Sites
 <all other values>
Site_Status
 Application
 Lapsed
 Licensed
 Refused
 Revoked
 Surrendered
 Withdrawn

172000

393000

393000

392000

392000

391000

391000

172000

1:10,560

Culture Sites
 <all other values>
 Application
 Lapsed
 Licensed
 Refused
 Revoked
 Surrendered
 Withdrawn

Sites highlighted in red denotes Application
 Ordnance Survey Ireland Licence No. EN 0076413

