

**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.

T10/318

Date of Receipt (Dept. Stamp):



Type of Applicant (tick one)

Sole Trader

☒

Partnership

☐

Company

☐

Co-Operative

☐

Other

Please specify-

☐

PART 1: PRELIMINARY DETAILS

Applicant's Name(s)

1. NEIL KILBANE

Address:

OWENDUFF
TONRAGEE
WESTPORT
CO. MAYO

2.

Address:

3.

Address:

4.

PART 1: PRELIMINARY DETAILS

Contact in case of enquiries (if different from above)	
Contact Name	
Organisation Name (if applicable)	
Address	

TYPE OF APPLICATION – please indicate relevant type of application This Application Form is valid for each type of application - <i>See Guidance Note 3.1</i>	
(i) Aquaculture Licence SITE B	<input checked="" type="checkbox"/>
(ii) Trial Licence	<input type="checkbox"/>
(iii) Foreshore Licence, if Marine Based	<input checked="" type="checkbox"/>
(iv) Review of Aquaculture Licence	<input type="checkbox"/>
(v) Renewal of Aquaculture Licence	<input type="checkbox"/>

TYPE OF AQUACULTURE

See Guidance Note 3.2

Indicate the relevant type of application with a tick.

(i) MARINE-BASED

- | | | |
|--|-------------------------------------|--------------------------|
| Finfish | <input type="checkbox"/> | Go to Parts 2.1 and 2.1A |
| Shellfish <i>Subtidal</i> | <input type="checkbox"/> | Go to Parts 2.2 and 2.2A |
| <i>Intertidal</i> | <input checked="" type="checkbox"/> | Go to Parts 2.2 and 2.2A |
| Seaweed/Aquatic Plants/Aquatic Fish Food | <input type="checkbox"/> | Go to Parts 2.3 and 2.3A |

(ii) LAND-BASED

- | | | | | |
|----------------|--------------------------|-------------------|--------------------------|--------------------------|
| Finfish | <input type="checkbox"/> | Shellfish | <input type="checkbox"/> | Go to Parts 2.4 and 2.4A |
| Aquatic Plants | <input type="checkbox"/> | Aquatic Fish Food | <input type="checkbox"/> | 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 Location

- (i) Bay: ACHILL SOUND SOUTH
- (ii) County: MAYO
- (iii) OS Map No: 65
- (iv) 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.]

Neil Kilbane	
Site B	
Site Size = 1.35 hectares	
Site Coordinates	
Irish Grid	
East	North
73900	298490
74050	298490
74050	298400
73900	298400

- (v) Size of Site (hectares): 1.35 hectares

(vi) Species (common and scientific name) and whether native or non-native species: (see Guidance Notes 3.3.1)

PACIFIC OYSTERS – *CRASSOYSTREA GIGAS*

(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. HATCHERIES – UK AND FRANCE AND IF AVAILABLE IN FUTURE IRISH HATCHERY SEED. SEED BROUGHT IN WITH PERMISSION OF MARINE INSTITUTE. SEED TRANSPORTED IN STYROFORM BOXES TO SITE WHERE SEED IS TRANSFERRED in TO 2MM AND 4 MM OYSTER BAGS.

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)_OYSTER BAG & TRESTLE

(x) Proposed number of lines/ropes/trestles as per site layout drawing
MAXIMUM NO. TRESTLES PER HECTARE = 650

(xi) Proposed Production Tonnage: SITE B

Year 1	0	Year 2	0	Year 3	15T	Year 4	30T	Year 5	30T
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(xii) (a) Please outline the reasons for site selection:

I HAVE BEEN LOCATED AT THIS AREA OF BELFARSAD OPERATING AND WORKING ON SITES T10/129 FOR PAST 10 YEARS

(b) If using trestles please outline the physical characteristics of the site which make it suitable for using trestles

GOOD GROWTH, GOOD WATER FLOW AND WATER EXCHANGE.

(xiii) Is it intended that the product is for direct human consumption or half grown? Please specify
PRIMARILY FOR HUMAN CONSUMPTION AND SOMETIMES FOR HALF GROWN –
DEPENDS ON MARKET IN THAT YEAR.

(xiv) How will the visual impact issues of the flotation devices for the proposed application be addressed?

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.

S.I. No. 55 of 2009 . AREA: ACHILL SOUND SOUTH

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?

YES. PROPOSED 2013-14 BIVALVE CLASSIFICATION – ACHILL SOUND - BELFARSAD = 'B' CLASSIFICATION

(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)

NO.

(xviii) Are there known sources of pollution in the vicinity e.g. sewage outfall? Yes / No

ACHILL SOUND VILLAGE TO THE NORTH HAS A NEWLY COMMISSIONED WASTE WATER TREATMENT PLANT

(xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish:
OYSTER BAGS BROUGHT ASHORE FOR GRADING AND PACKING

(xx) Describe any proposed purification facilities to be used:

OYSTERS SOLD TO MARKET WHERE THEY ARE PURIFIED BEFORE DIRECT HUMAN CONSUMPTION OR RESUBMERGED IN OTHER WATERS E.G. FRANCE .

(xxi) What are the main predators of the species to be cultivated?

NONE ON THIS SITE

(xxii) Describe the method(s) which will be used to control them

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:

I HAVE BEEN INVOLVED IN GROWING OYSTERS FOR THE PAST 15 YEARS

If a new application please provide details of projected employment creation during first four years of the proposed aquaculture project:

WITH THIS APPLICATION SITE B IT IS ENVISAGED I WILL PRODUCE BY YEAR THREE , 15 TONNE OF OYSTERS INCREASING TO AN AVERAGE ANNUAL TONNAGE OF 30 TONNE BY YEAR 4 TO YEAR 5 . EMPLOYMENT WILL INCREASE FROM 1 PART-TIME IN YEAR ONE TO 1 FULL - TIME AND 1 PART-TIME BY END OF YEAR 3

(ii)

(iii) In the case of a renewal please provide current and future details:

FULLTIME JOBS

Year 1:		Year 2:	1	Year 3:	1	Year 4:	1
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PART TIME JOBS

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

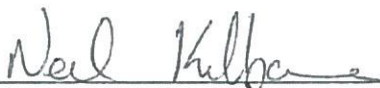
If this is a renewal/review have you met all licence conditions of the existing aquaculture licence? If applicable, explain why you have not complied with all conditions:

I/We hereby declare the information provided in Parts 1, 2, 3 and 4 above to be true to the best of my/our knowledge. I/We enclose an application fee* of € 95.23 with this application.

Signature(s) of Applicant(s):

(Please state capacity of persons

signing on behalf of a Company/Co-op) : NEIL KILBANE



Date: 20/5/2014

**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

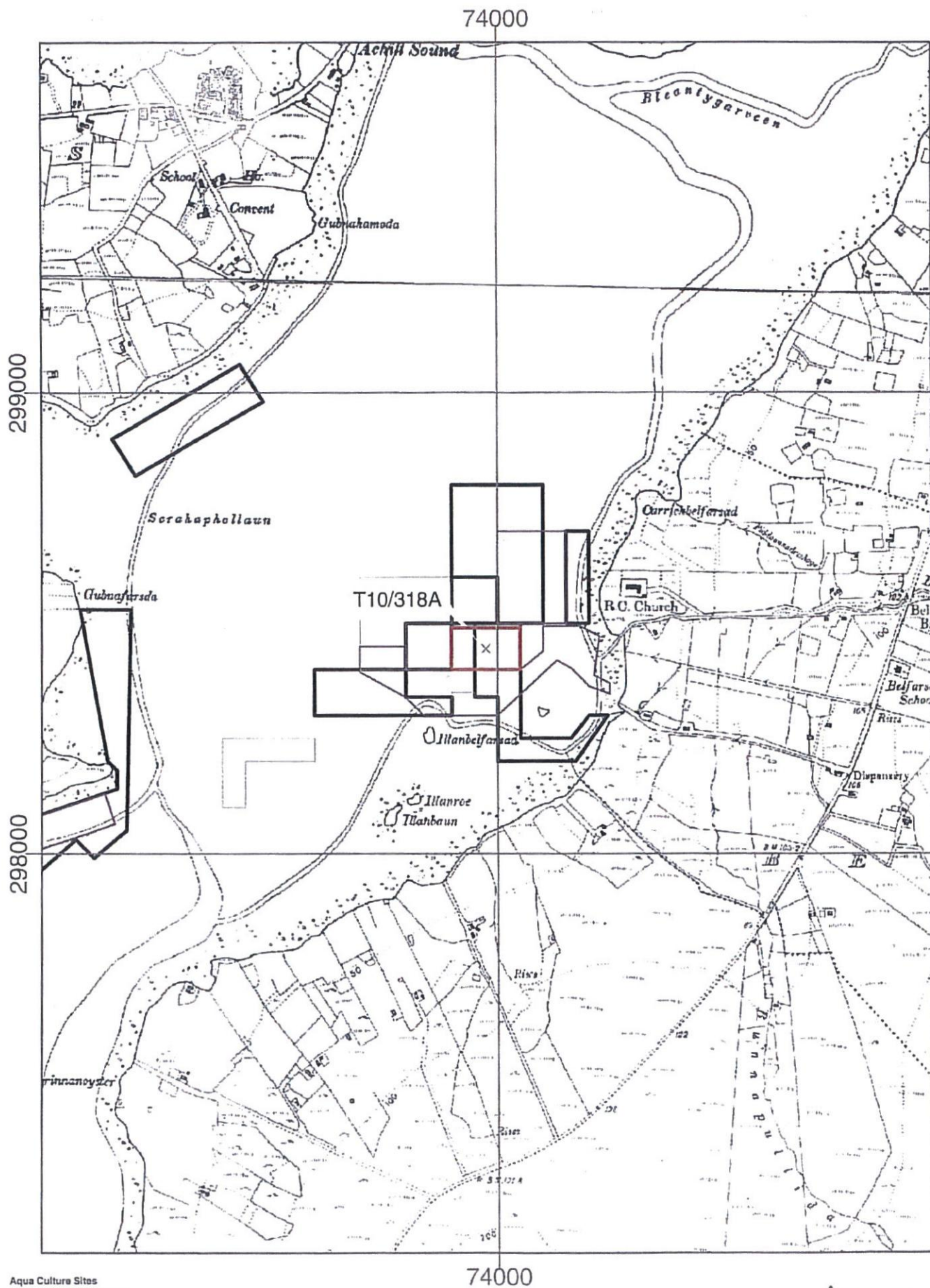
1 NO. SITE AT ACHILL SOUND SOUTH CO.MAYO

Co-ordinates & Area

Site T10/318A (1.35 Ha)

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

073900, 298490 to Irish National Grid Reference point
074050, 298490 to Irish National Grid Reference point
074050, 298400 to Irish National Grid Reference point
073900, 298400 to the first mentioned point.



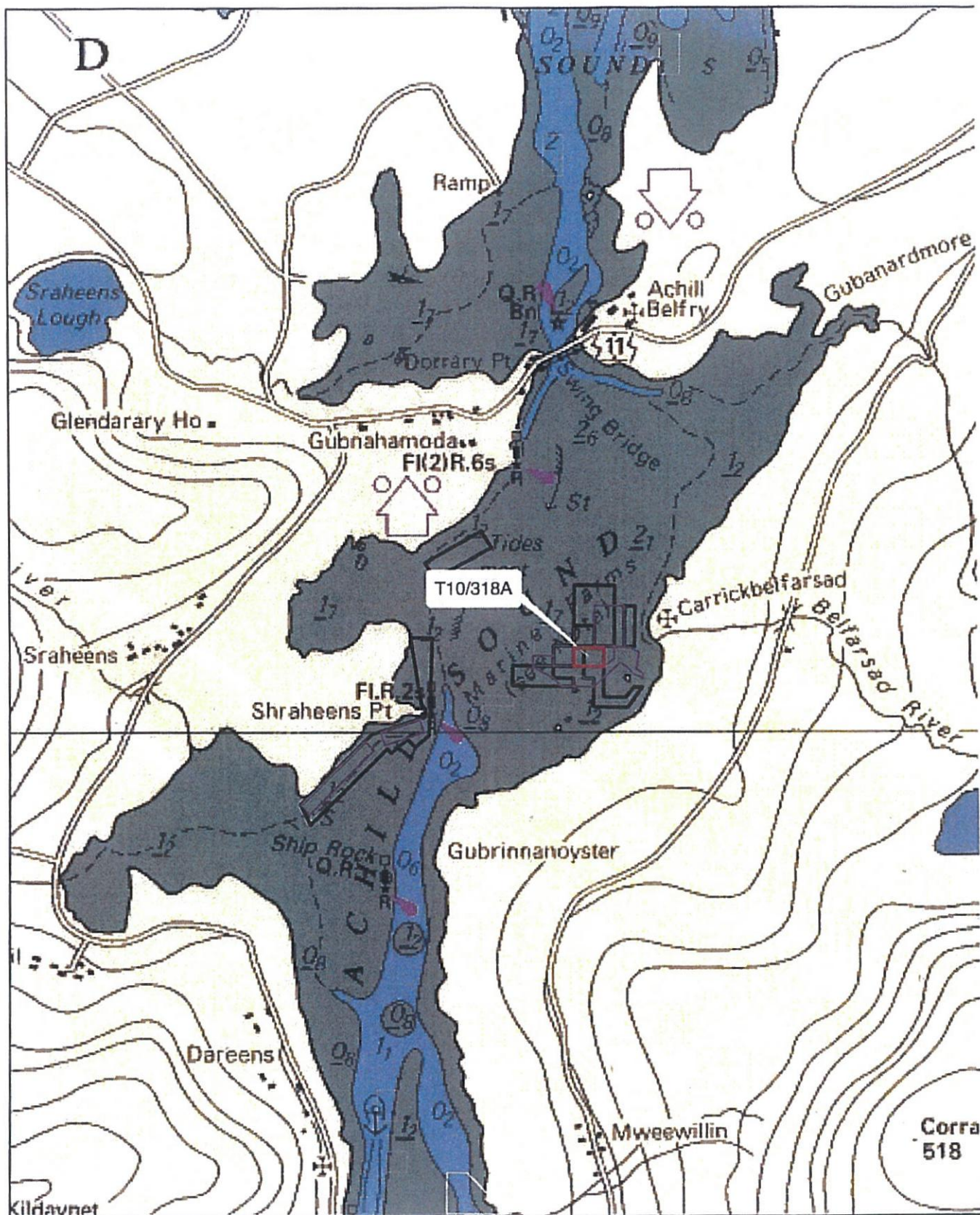
Aqua Culture Sites
 <all other values>
Site Status
 Application
 Lapsed
 Licensed
 Re/used
 Renewal
 Revoked
 Surrendered
 Withdrawn

1:10,560

Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076413
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Department of
 Agriculture,
 Food and the Ma
 Le Rann
 Talmhaíochta,
 Bia agus Mara



Aqua Culture Sites

«all other values»

Site Status

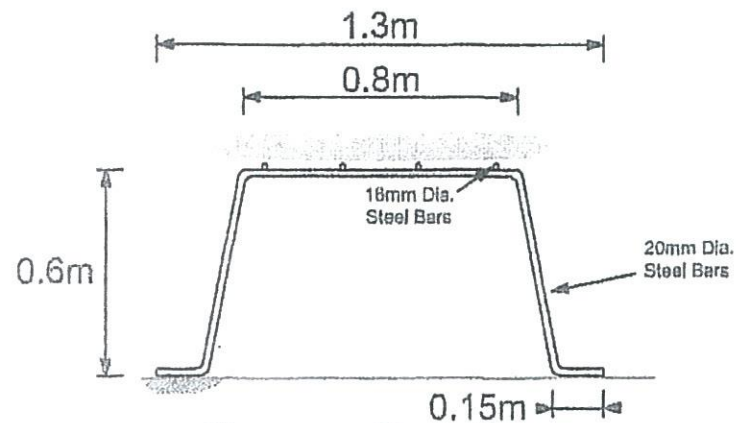
- Application
- Lapsed
- Licensed
- Refused
- Renewal
- Revoked
- Surrendered
- Withdrawn

1:25,000

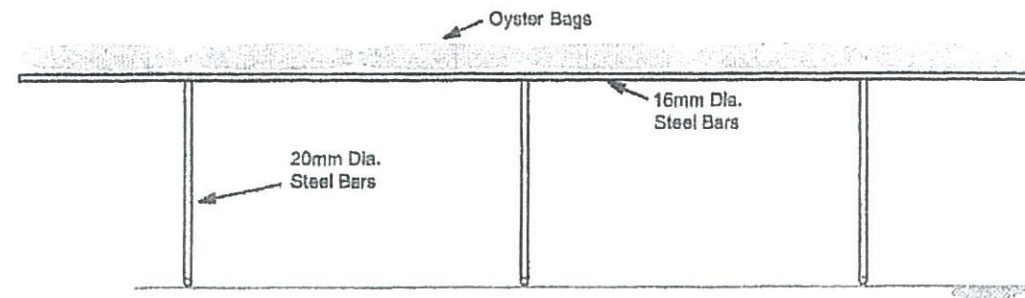
Sites highlighted in red denotes Application
Part of Admiralty Chart No 2667
Not to be used for Navigation



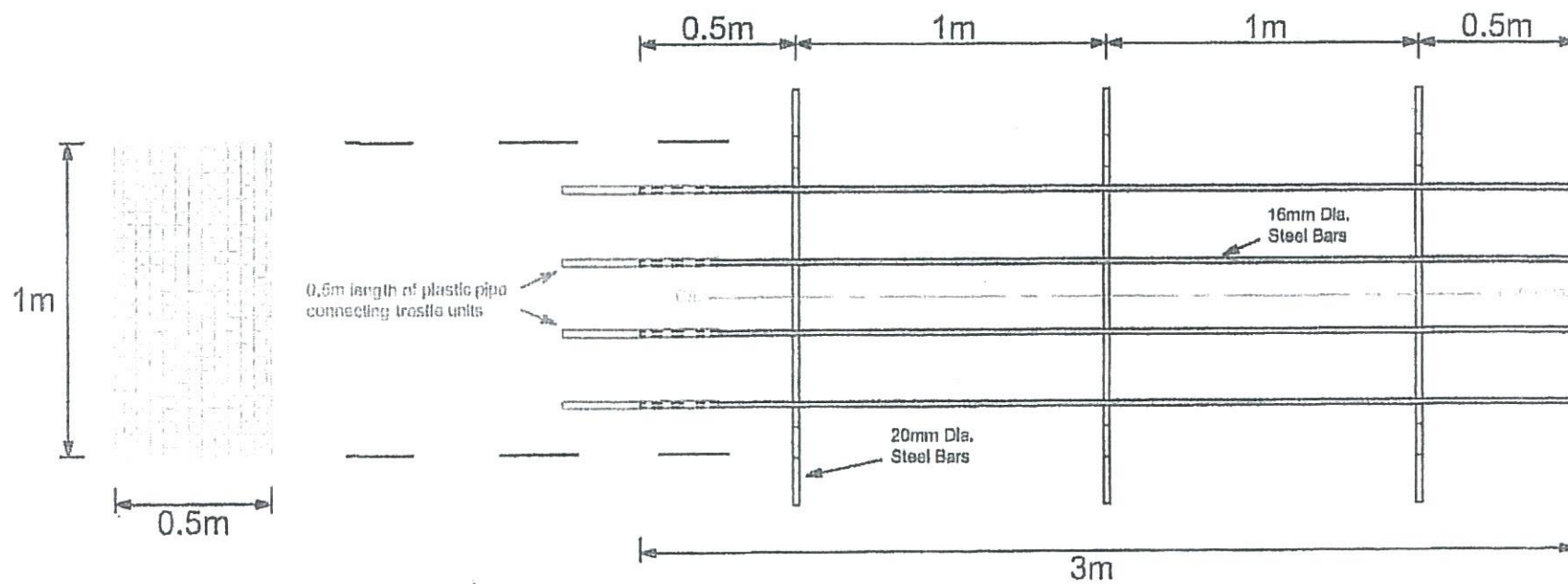
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Food and the Ma
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Bia agus Mara



Cross Section



Longitudinal Section



Typical Oyster Bag

Plan (Bags not shown for clarity)