

UPDATE/ADDITIONAL INFORMATION FORM

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 single specific site.*

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

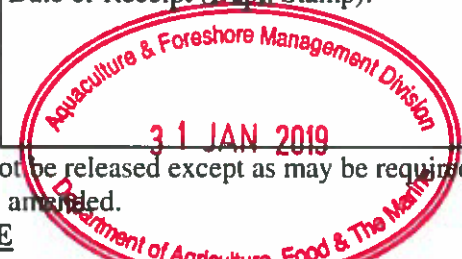
Important Note

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
Telephone: (023) 8859500
Fax: (023) 8821782

AQUACULTURE AND FORESHORE LICENCE APPLICATION FORM, for purposes of

Contact in case of enquiries (if different from above)		
Contact Name	Adam Cronin	For Office Use
FISHERIES (AMENDMENT) ACT, 1997 and FORESHORE ACT, 1933		Application Ref. No. T5/ [REDACTED] 041
<p><i>NB: The accompanying Guidance Notes should be read before completing this form.</i></p> <p><i>Note:</i> 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.</p> <p>USE BLOCK CAPITALS IN BLACK INK PLEASE</p>		Date of Receipt (Dept. Stamp): 

Type of Applicant (tick one)		
Sole Trader		<input checked="" type="checkbox"/>
Partnership		<input type="checkbox"/>
Company		<input type="checkbox"/>
Co-Operative		<input type="checkbox"/>
Other	Please specify-	<input type="checkbox"/>

PART 1: PRELIMINARY DETAILS

Applicant's Name(s)	
1.	PATRICIA & SEAN DAW
Address: CANFIE, ARDGROOM, BIEARA, Co. LOR	
2.	[REDACTED]
3.	
Address:	
4.	
Address:	

Organisation Name (if applicable)	
Address	

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) Aquaculture Licence	<input checked="" type="checkbox"/>
(ii) Trial Licence	<input type="checkbox"/>
(iii) Foreshore Licence, if Marine Based	<input 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 checked="" type="checkbox"/> | Go to Parts 2.2 and 2.2A |
| <i>Intertidal</i> | <input 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.

PART 2: DETAILS RELATING TO THE PROPOSED AQUACULTURE

PROJECT

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: KENMARE
- (ii) County: Kerry
- (iii) OS Map No: 84
- (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.]
T05/041 A Co-ordinates to be provided
by engineering department.
- (v) Size of Site (hectares): 8 hectares

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

MUSSELS / MYTIUS EDULIS

(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.

NATURAL SEED COLLECTION

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)

ROPE

(x) Proposed number of lines/ropes/trestles as per site layout drawing

18 x 220m

(xi) Proposed Production Tonnage:

Year 1	40	Year 2	40	Year 3	40	Year 4	40	Year 5	40
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(xii) (a) Please outline the reasons for site selection:

Existing site.

(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

DIRECT HUMAN CONSUMPTION

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

(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?

A

(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 YES.

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

If yes please give full details.

NO

(xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish MUSSEL HARVESTER

(xx) Describe any proposed purification facilities to be used: NOT REQUIRED

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

STARFISH / SEA SQUIRTS

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

WE HAVE WEEKLY SPAT/PREDATOR REPORTS TO
AVOID HANGING OUT COLLECTOR ROPES WITH HIGH
PREDATOR RESULTS

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:

IN THE LATE '80'S
 MY HUSBAND, TERENCE, WAS THE FIRST FISHERMAN TO SEE THE POTENTIAL OF AQUACULTURE AND WE WERE THE FIRST TO APPLY FOR A SITE TO DO MUSSEL FARMING. TERENCE DIED IN 2010 AND OUR SON SEAN TOOK OVER THE RUNNING OF THE MUSSEL FARMS. SEAN IS A QUALIFIED ENGINEER AND WAS OUT WORKING WITH TERENCE ALL HIS LIFE.

- (ii) If a new application please provide details of projected employment creation during first four years of the proposed aquaculture project:
- (iii) In the case of a renewal please provide current and future details:

DURING PEAK PERIODS WE EMPLOY LOCAL LABOUR AND BUY SEAFARMS, NEWMAN HARVEST AND PURCHASE ALL OUR MUSSELS.

FULLTIME JOBS

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

Year 1:	2	Year 2:	2	Year 3:	2	Year 4:	2
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PART 3: APPLICANT DETAILS

PART 3 A. INDIVIDUAL(S)/SOLE TRADER(S)

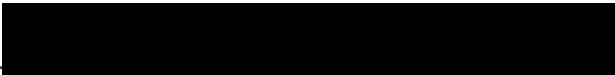
(If necessary continue with extra page(s))

1. Name: SEAN DAW

Personal Public Service No. 

Date of Birth: 

Telephone No. _____

Mobile No. 

E-mail Address 

2. Name: PATRICIA DAW

Personal Public Service No. 

Date of Birth: 

Telephone No. _____

Mobile No. 

E-mail Address 

3. Name: _____

Personal Public Service No. _____

Date of Birth: _____

Telephone No. _____

Mobile No. _____

E-mail Address _____

4. Name: _____

Personal Public Service No. _____

Date of Birth: _____

Telephone No. _____

Mobile No. _____

E-mail Address _____

PART 3E DETAILS FOR CONTACT IF DIFFERENT FROM APPLICANT(S)

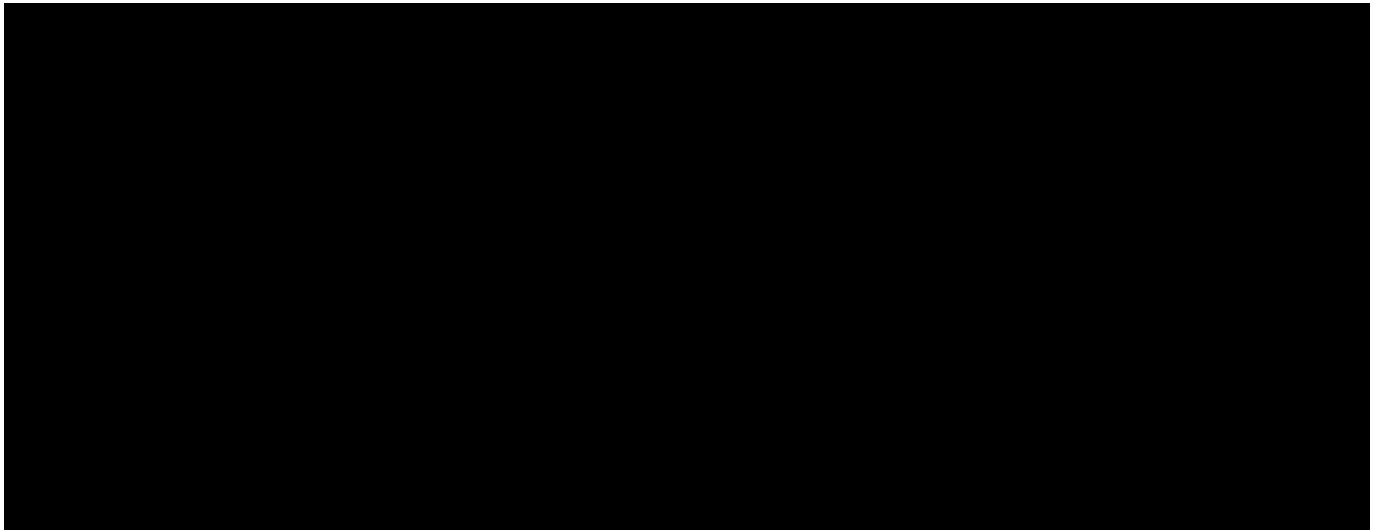
Contact in case of enquiries

Contact Name	
Organisation Name (if applicable)	
Address	
Telephone No.	
Mobile No.	
E-mail Address	

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PART 4: FINANCE AND MARKETING

PART 4 A. FINANCE





EXISTING FARM.

7. Proposed capital costs of project, including navigation marks and lighting.

Item	Cost €
Total:	

PART 4 A. FINANCE (continued)

8. Proposed non-capital costs of project (i.e. seed, feed, labour, etc.):

Item	Cost €
Total:	

9. Provide an estimate of the value of production over the first (next if renewal) four years based on projected annual production:

Year 1: [REDACTED]

10. How many years from the start of the project will it be before you "break even", i.e. your income equals your expenditure?
/

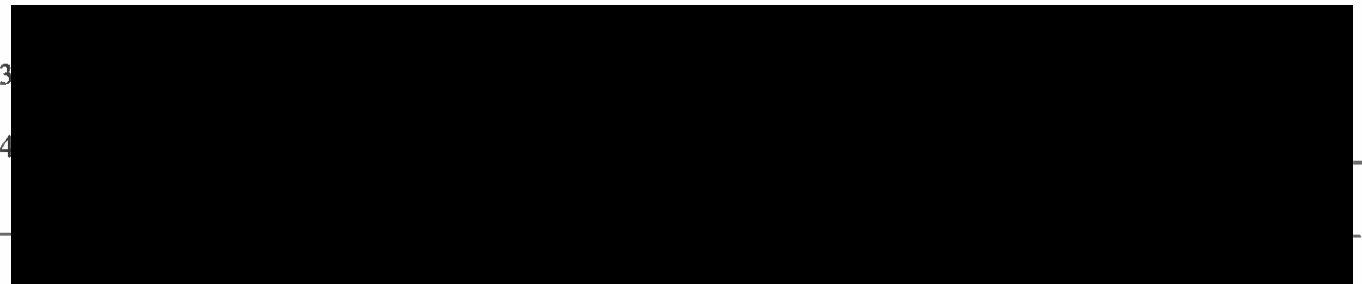
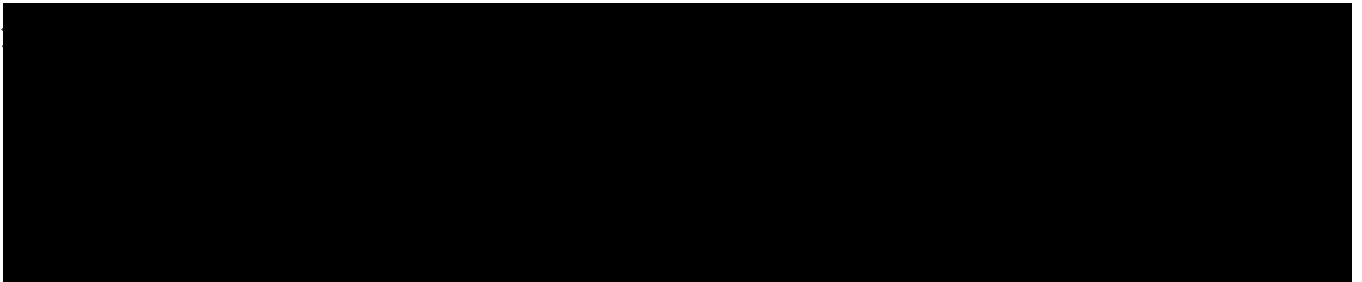
11. Give an estimate of profitability in the longer term, e.g. (5 to 10 years): [REDACTED]

12. If this application relates to a new site, please set out below the projected production plan to full production by quantities on an annual basis showing stock inputs, growth and harvest production

13. If this application relates to an existing site, please set out below the production by quantities on an annual basis for the last 4 years showing stock inputs, growth, survival rates and harvest production

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PART 4 B. MARKETING



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)		✘	
1b	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).		✘	
2b	Scale drawing of farm layout (recommended scale normally 1:200 for layout)			
3	The prescribed application fee			
4	Environmental Impact Statement (EIS), if required			/
4a	Natura Impact Statement (NIS), if required			/
5	Water Quality Analysis Report, if appropriate			/
6	Decision of Planning Authority under the Planning Acts, if required			/
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.			/
9	If the applicant is a Co-operative, a copy of the Certificate of Incorporation and Rules of the Co-operative Society			/
10	Integrated Pest Management Plan, if required			/
11	Alien Species documentation, if required.			/

* MAPS TO BE SUPPLIED BY
ENGINEERING DIVISION

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:

YES

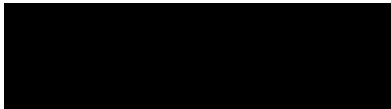
I/We hereby declare the information provided in Parts 1, 2, 3 and 4 above to be true to the best of my/our knowledge and that I am over 18 years of age. I/We enclose an application fee* of € N/A with this application.

Signature(s) of Applicant(s):
(Please state capacity of persons signing on behalf of a Company/Co-op)

IRISH DAW

Sean Kelly

Date:



JANUARY 29, 2019

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 ARDGROOM HARBOUR CO.CORK

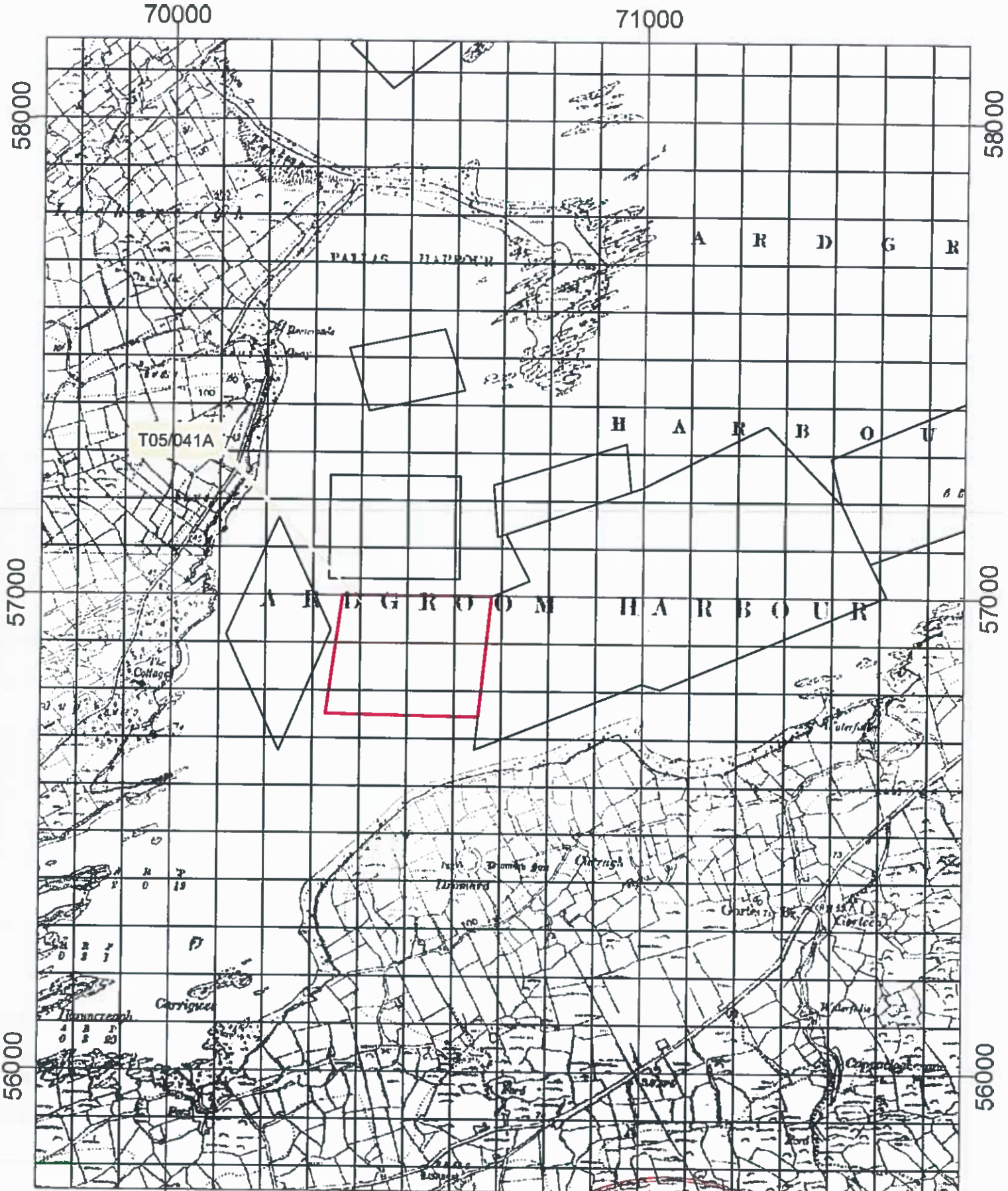
Co-ordinates & Area

Site T05/041A (8.0532 Ha)

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

070362, 057000 to Irish National Grid Reference point
070678, 056999 to Irish National Grid Reference point
070652, 056745 to Irish National Grid Reference point
070328, 056751 to the first mentioned point.





- Aqua Culture Sites**
 <all other values>
Site_Status
- Under Appeal
 - Application
 - Lapsed
 - Licensed
 - Refused
 - Revoked
 - Surrendered
 - Withdrawn
 - 100 Meter Reference Grid

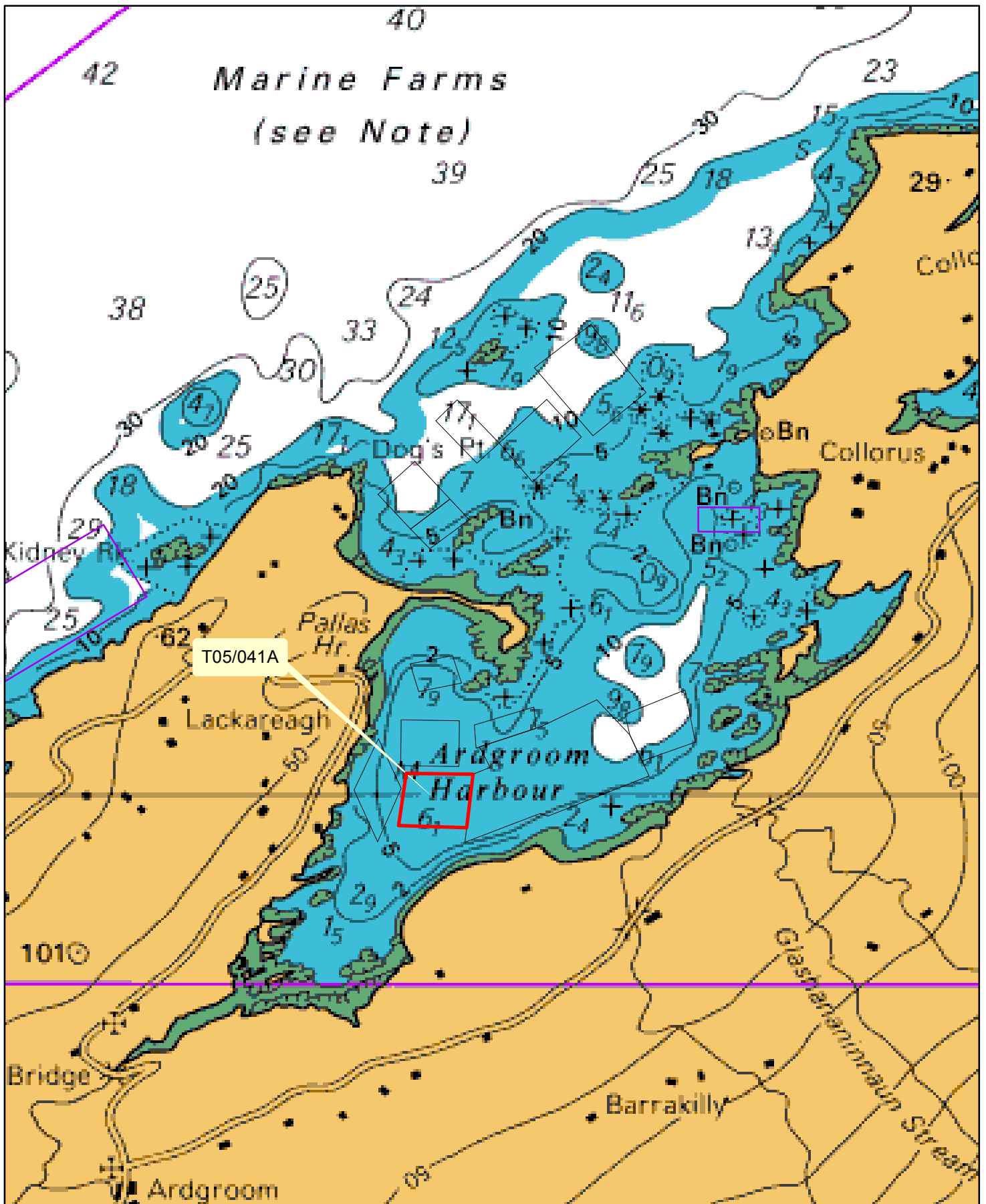
1:10,560

Sites highlighted in red denotes Application
 Ordnance Survey Ireland Licence No. EN 0076418
 © 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**
- Under Appeal
 - Application
 - Lapsed
 - Licensed
 - Refused
 - Revoked
 - Surrendered
 - Withdrawn

Sites highlighted in red denotes Application

Part of Admiralty Chart No =2495-0
Not to be used for Navigation

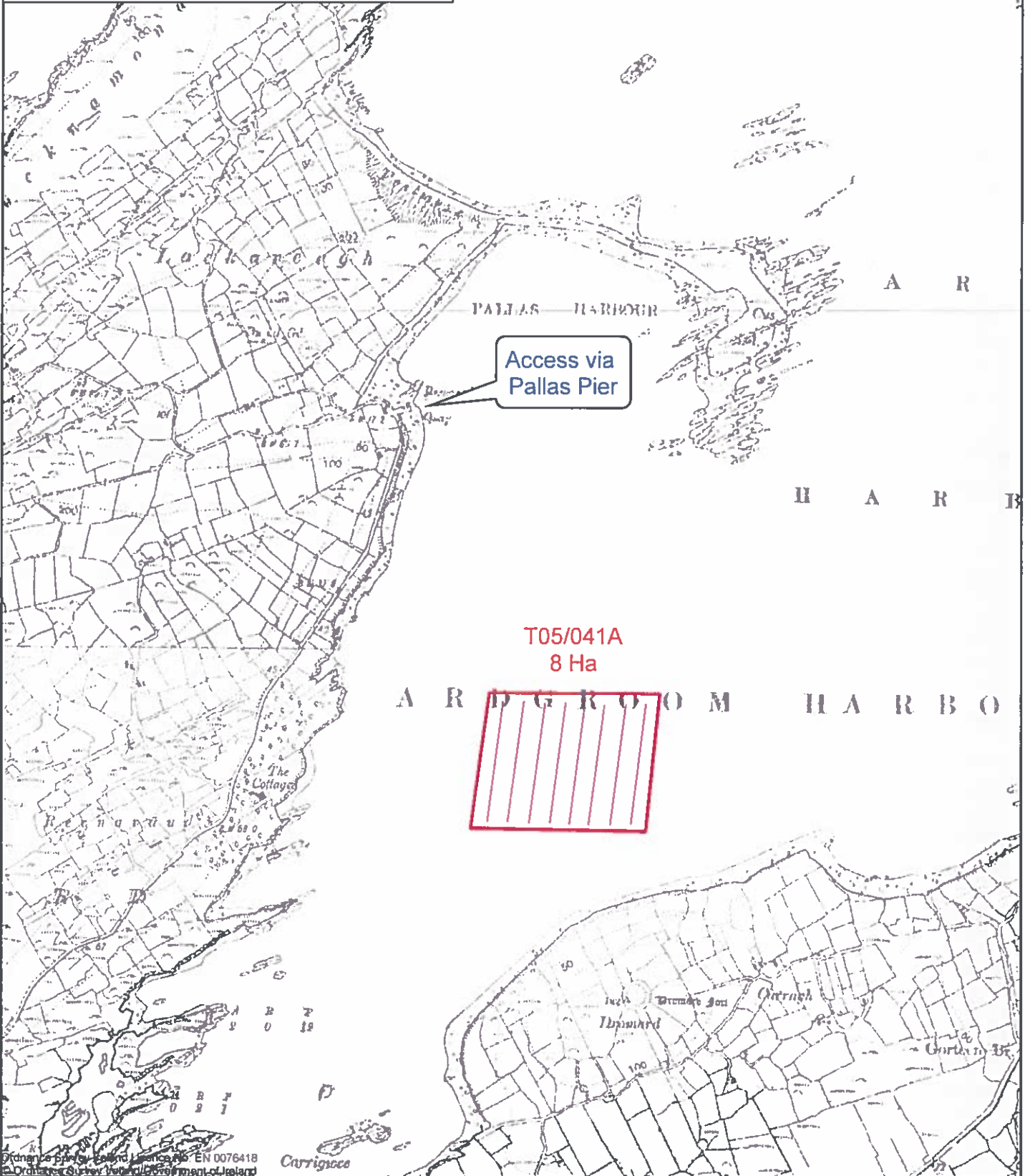


An Roinn Talmhaíochta,
Bia agus Mara
Department of Agriculture,
Food and the Marine

Legend

 Reconfigured Site Boundary

 Longline

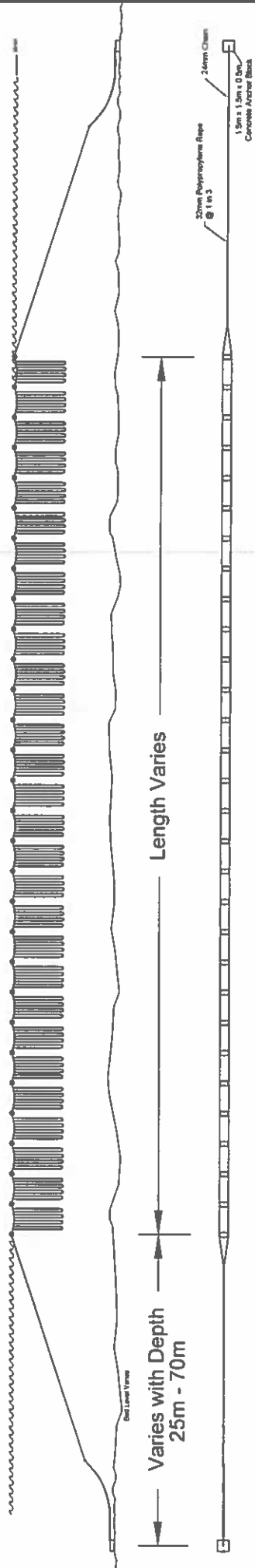


Ordnance Survey Ireland Licence No. EN 0076418
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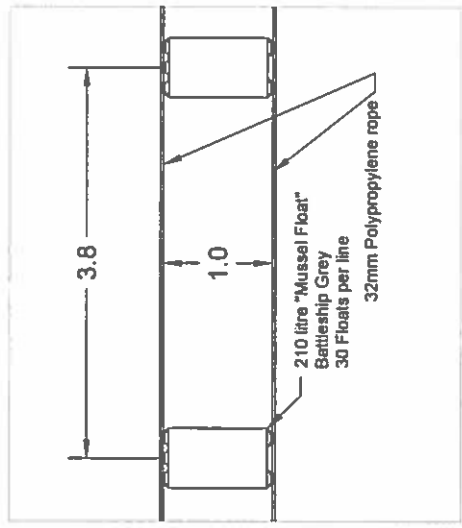
Prepared by: R Scanlon, DAFM
Date: 18/01/2019

Scale (@A4): 1:10,000

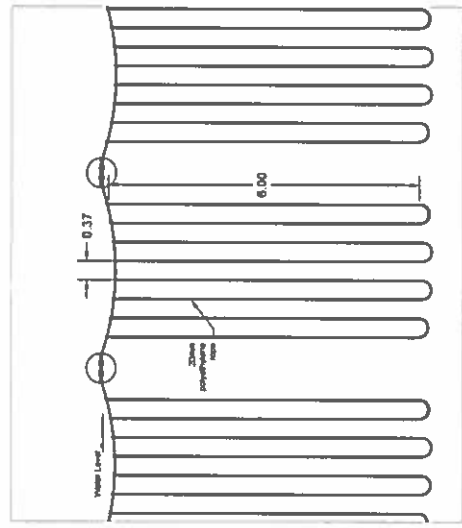
Aquaculture Site Ref. T05/041A
Site Location & Farm Layout



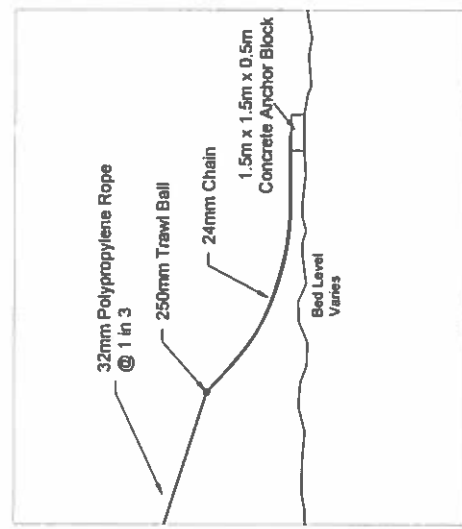
Typical Longline Section & Plan Detail
Scale 1:500



Typical Float & Rope Plan Detail
Scale 1:50



Typical Float & Rope Section Detail
Scale 1:100



Typical Anchorage Section Detail
Scale 1:200

Notes:

The anchorage details shown are indicative only.

Project	Aquaculture Drawings Mytilus Edulis	
Title	Inshore Mussel Farm Longline Layout Double Headrope Longline	
Rev	Date	Description
		by chd/ jpp
Scale	As Shown @ A3	Dwg. No.
Drawn	Jan 2019	
Checked		
Rev.		