

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

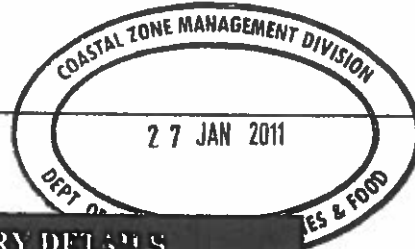
*Accompanying Guidance Notes should be read
before completing this form.*

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 / 418
Date of receipt, (Dept. Stamp):



PART 1: PRELIMINARY DETAILS

Name(s) of Applicant(s) in full:

1.A STEPHEN KEARNEY

1.B

Address(es) of Applicant(s) in full:

1.A LEEIVAN KIEL

1.B

CLONMANY

CO. DONEGAL

RSI/PPS No./CRO No: [REDACTED]

Tel: [REDACTED] Fax: [REDACTED]

Tel: [REDACTED] Fax: [REDACTED]

1.C TYPE OF APPLICATION

Insert X in relevant box

Indicate the relevant type of application:

-(i) Aquaculture Licence

-(ii) Trial Licence

-(iii) Review of Aquaculture Licence

-(iv) Renewal of Aquaculture Licence

-(v) Foreshore Licence

Trawbeg Bay
Gigas Oysters

<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

(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

<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

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 Farming
Oysters for almost two years, currently operating two sites
in Trawbrega.

(ii) Other relevant experience (courses attended, etc): Degree in Earth and Ocean
Science, NUI GALWAY

(iii) Details of projected employment creation during first four years of proposed development: Will
not require employees for first 2-3 years, but as
Oysters mature help may be needed in year
4.

(iv) Projected employment (number of persons):

Year 1:	0	Year 2:	0	Year 3:	0	Year 4:	1
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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: Trabrega Bay

- (ii) County: DONEGAL

(iii) OS Map No: _____

(iv) Site Co-ordinates 545192 949150 545248 949025
545142 949080 545302 949131

(v) Size (hectares): 0.81 Ha

(vi) Species (common and scientific name):

Ostrea Gigas (oyster)

- 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.) Trestles

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

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

-(a) Number: _____

-(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: _____

2.B Aquaculture Site Details

Indicate type of site:

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

<input type="checkbox"/>
<input checked="" type="checkbox"/>

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:	
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(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: _____

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>
<u>Ostrea gigas</u>	<u>0</u>	<u>0</u>	<u>15</u>	<u>15</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

2.I Reasons for selection of site(s): This site is on relatively high
ground, which I've found is beneficial for the
small seed mussels when the risk of mortality due
to disease is high

**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]

B. MARKETING (continued)

3. Will the product be processed or packaged?

YES ☐ NO ☒

4. If yes, give details:

I/We hereby declare the information provided in Parts 1, 2 and 3 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):

Stephen Keeney

Date:

27-01-2011

*Preferred method of payment is by cheque or bank draft. The fee should be made payable to the Department of Agriculture, Fisheries and Food.

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

Aquaculture Licensing
Aquaculture & Foreshore Management Division
Clogheen
Clonakilty,
Co. Cork

1 NO. SITE AT TRAWBREAGA BAY CO.DONEGAL

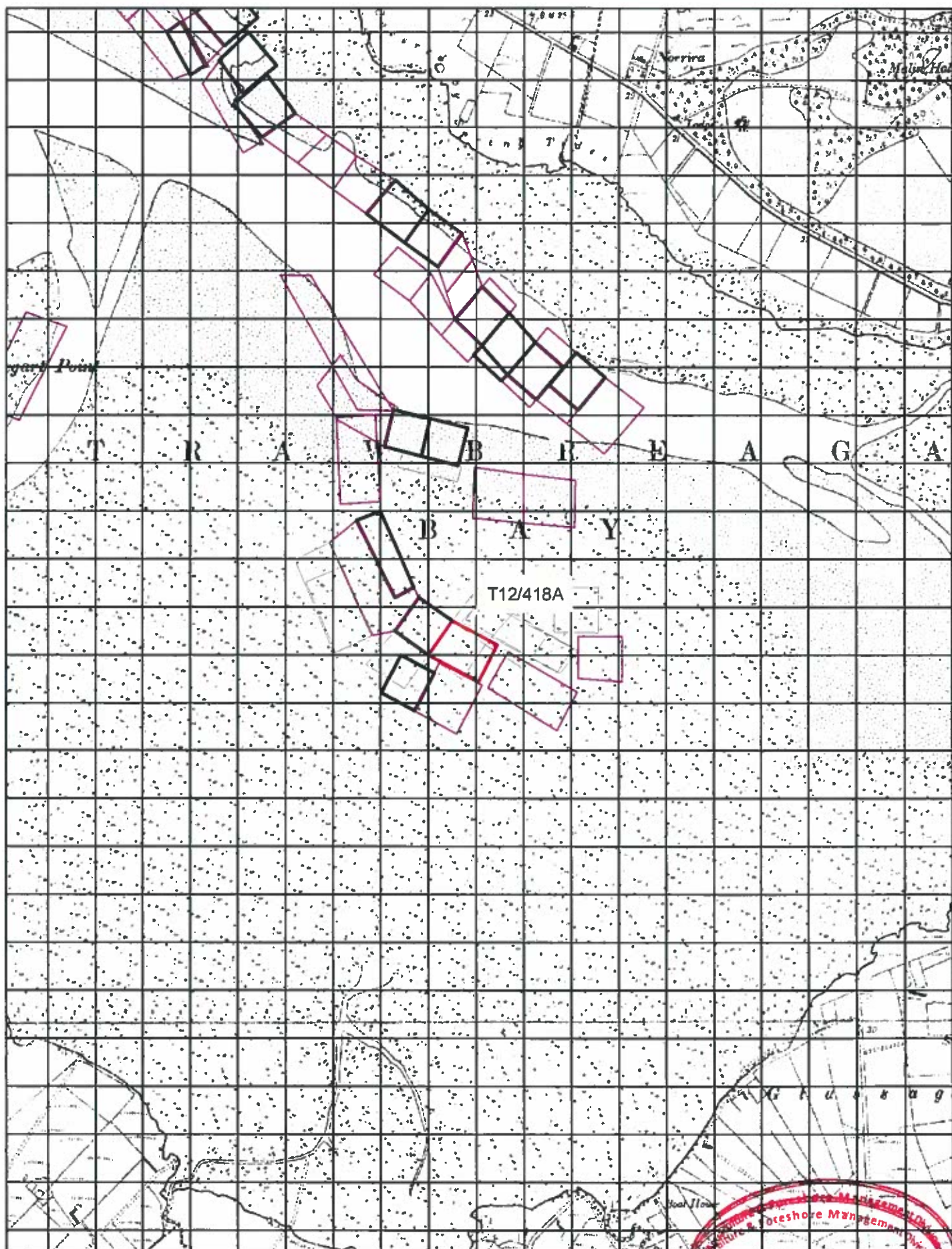
Co-ordinates & Area

Site T12/418A (0.965 Ha)

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

245250, 449170 to Irish National Grid Reference point
245344, 449121 to Irish National Grid Reference point
245305, 449044 to Irish National Grid Reference point
245200, 449100 to the first mentioned point.





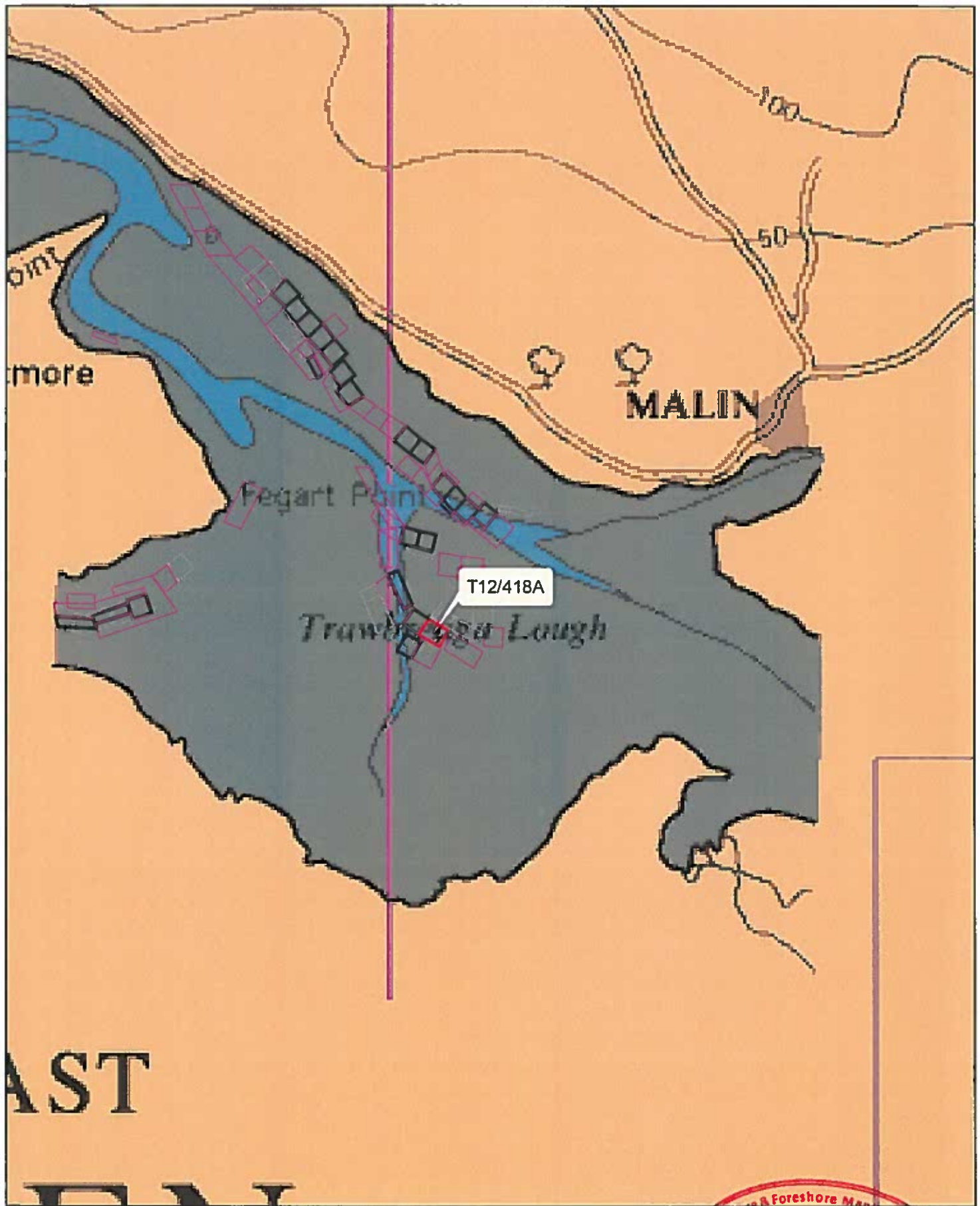
1:10,560

Aqua Culture Sites
 Site_Status
 Application
 Licensed
 Refused
 Renewal
 Revoked
 Surrendered
 Withdrawn
 100 Meter Reference Grid

Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076413
 © Ordnance Survey Ireland/Government of Ireland

Department of Agriculture, Food & the Marine
 Tálmhaíochta, Bia agus Mara
 1 JUL 2016
 7 8 JUN 2015



Aqua Culture Sites
 Site_Status
 Application
 Lapsed
 Licensed
 Renewal
 Revoked
 Surrendered
 Withdrawn
 100 Meter Reference Grid

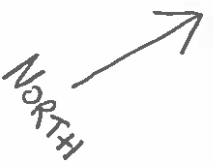
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Sites highlighted in red denotes Application
 Part of Admiralty Chart No 2811-0
 Not to be used for Navigation



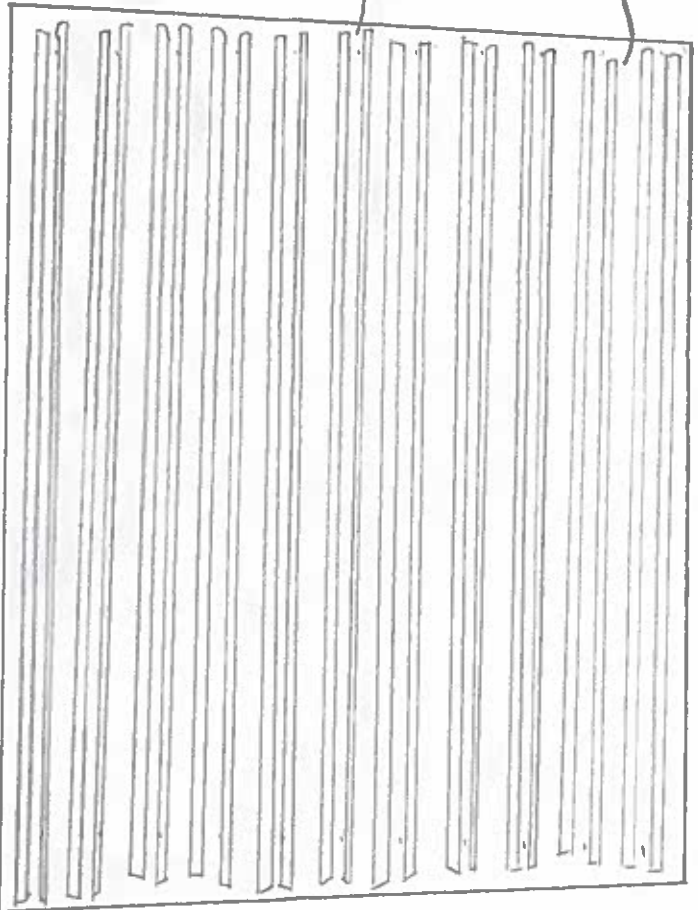
Site Layout

T12 / 418 A



4m Between
Rows for Tractor

1m Between
Rows for
Walking



22 Rows

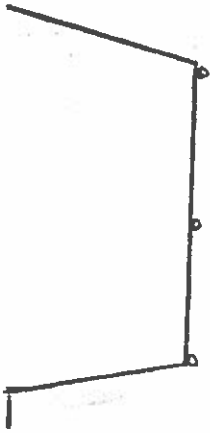
26 Trellises
Per Row

Scale 1:100

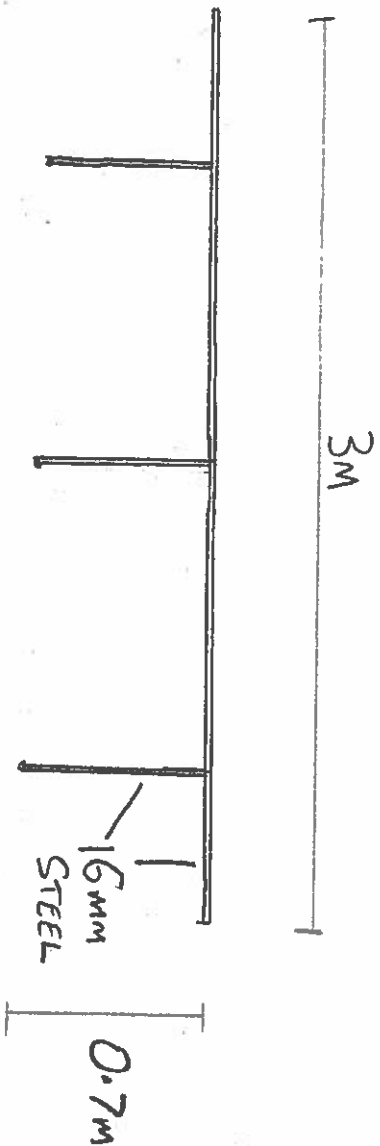


STRUCTURES TO BE USED TRESTLES

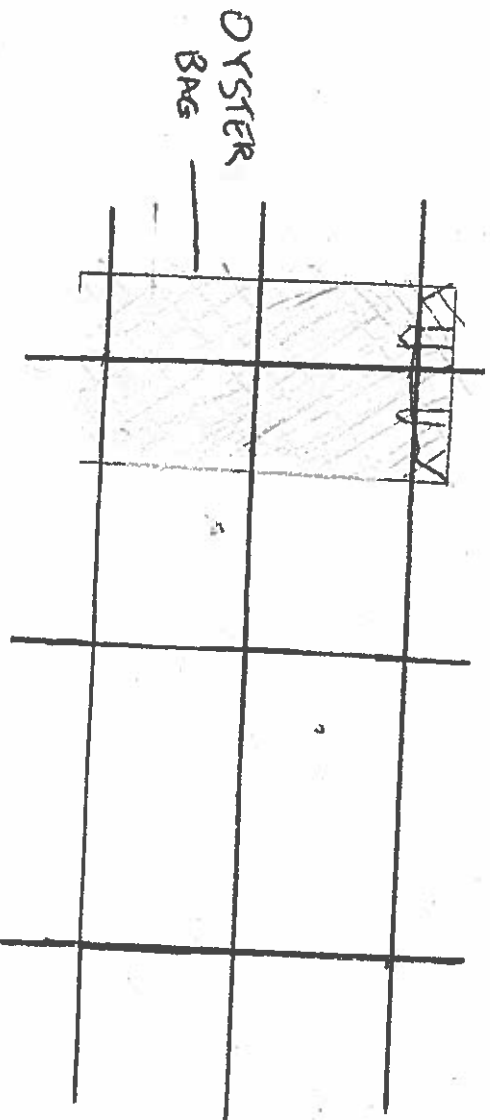
Scale 1:25



END VIEW



ELEVATION



PLAN



T12/418

