

**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.

TH/352

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.

PHILIP M. DOHERTY

Address:

Slieve BAWN, MALIN HEAD  
CO. DONEGAL

2.

Address:

3.

Address:

4.

Address:

<b>Contact in case of enquiries (if different from above)</b>	
Contact Name	
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 type="checkbox"/>            |
| (ii) Trial Licence                       | <input type="checkbox"/>            |
| (iii) Foreshore Licence, if Marine Based | <input type="checkbox"/>            |
| (iv) Review of Aquaculture Licence       | <input checked="" 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**

- |                          |                                                   |
|--------------------------|---------------------------------------------------|
| <input type="checkbox"/> | 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: TRAWBREAGA
- (ii) County: DONEGAL
- (iii) OS Map No: 64
- (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.]) IRISH GRID  
 ① 244590, 450570 ② 244669, 450630  
 ③ 244720, 450570 ④ 244659, 450500
- (v) Size of Site (hectares): 0.84 ha.

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

A. G. G.

(vii) Whether production will be sub-tidal or inter-tidal?

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.

① FRANCE ② By hand

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)

Trestles + Bags

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

90

(xi) Proposed Production Tonnage:

Year 1	Year 2	Year 3	Year 4	Year 5
<u>10</u>	<u>12</u>	<u>15</u>	<u>15</u>	<u>15</u>

(xii) (a) Please outline the reasons for site selection:

Good access

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

Good Firm Ground

(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?

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.

Please see attached map

If no outline the reasons why you believe the site suitable for the proposed aquaculture, notwithstanding its location outside Designated Shellfish Waters Area?

N/A

(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 - class 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)

Yes

(xviii) Are there known sources of pollution in the vicinity e.g. sewage outfall?  
If yes please give full details.

Yes / No

No

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

By hand

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

None

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

*None*

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

*N/A*

**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:

Twenty years plus  
 farming systems in Tawhiao Bay

- (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:

One employed full time.  
 3 part-time.

**FULLTIME JOBS**

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

**PART TIME JOBS**

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

## 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. I/We enclose an application fee\* of € 63-49. with this application.

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

Philip Doherty

Date: 14/6/2016

**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 TRAWBREAGA BAY CO.DONEGAL**

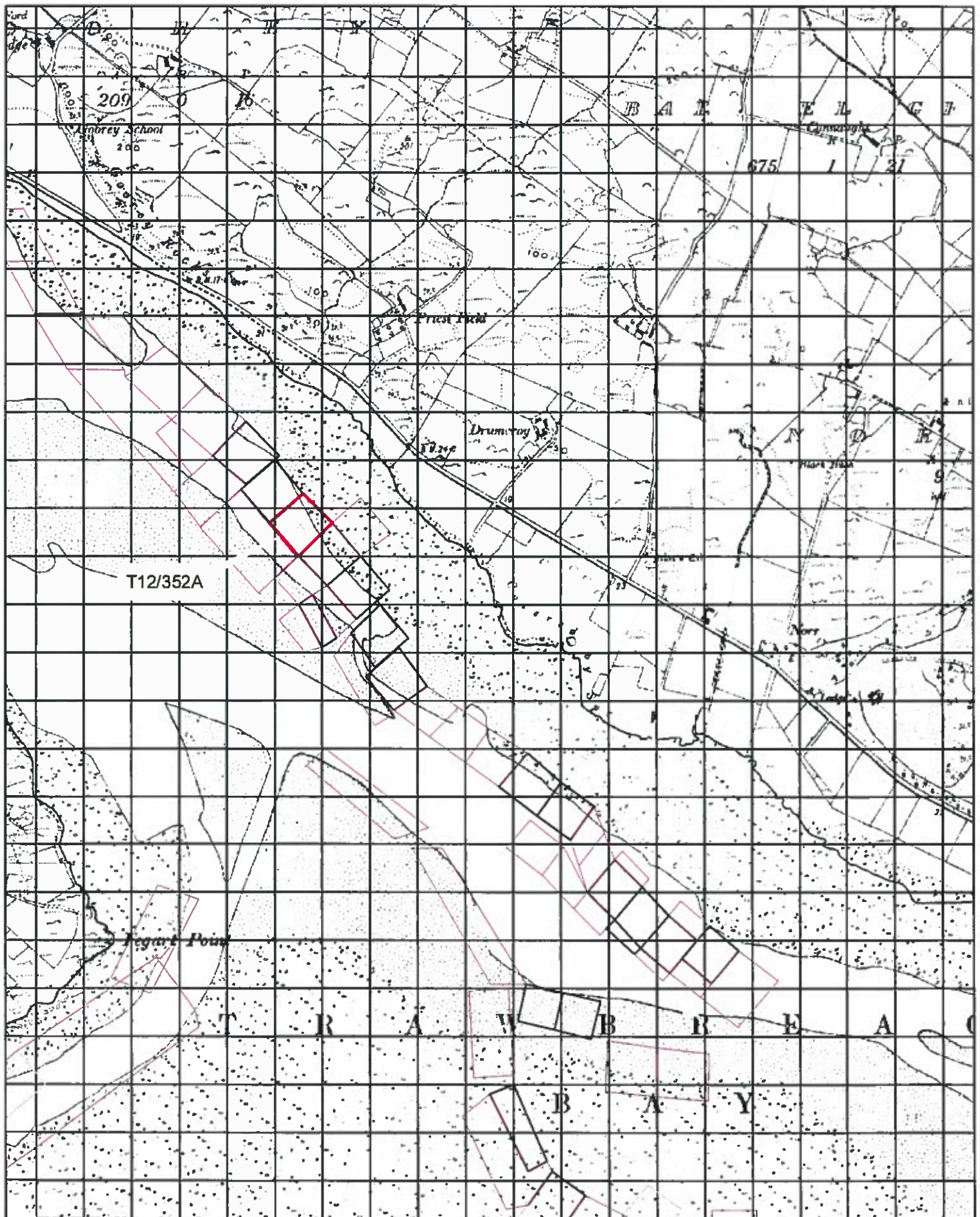
**Co-ordinates & Area**

**Site T12/352A (0.8449 Ha)**

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

244590, 450570 to Irish National Grid Reference point  
244660, 450630 to Irish National Grid Reference point  
244720, 450570 to Irish National Grid Reference point  
244650, 450500 to the first mentioned point.





#### Aqua Culture Sites

<all other values>

#### Site\_Status

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

1:10,560

Sites highlighted in red denotes Application

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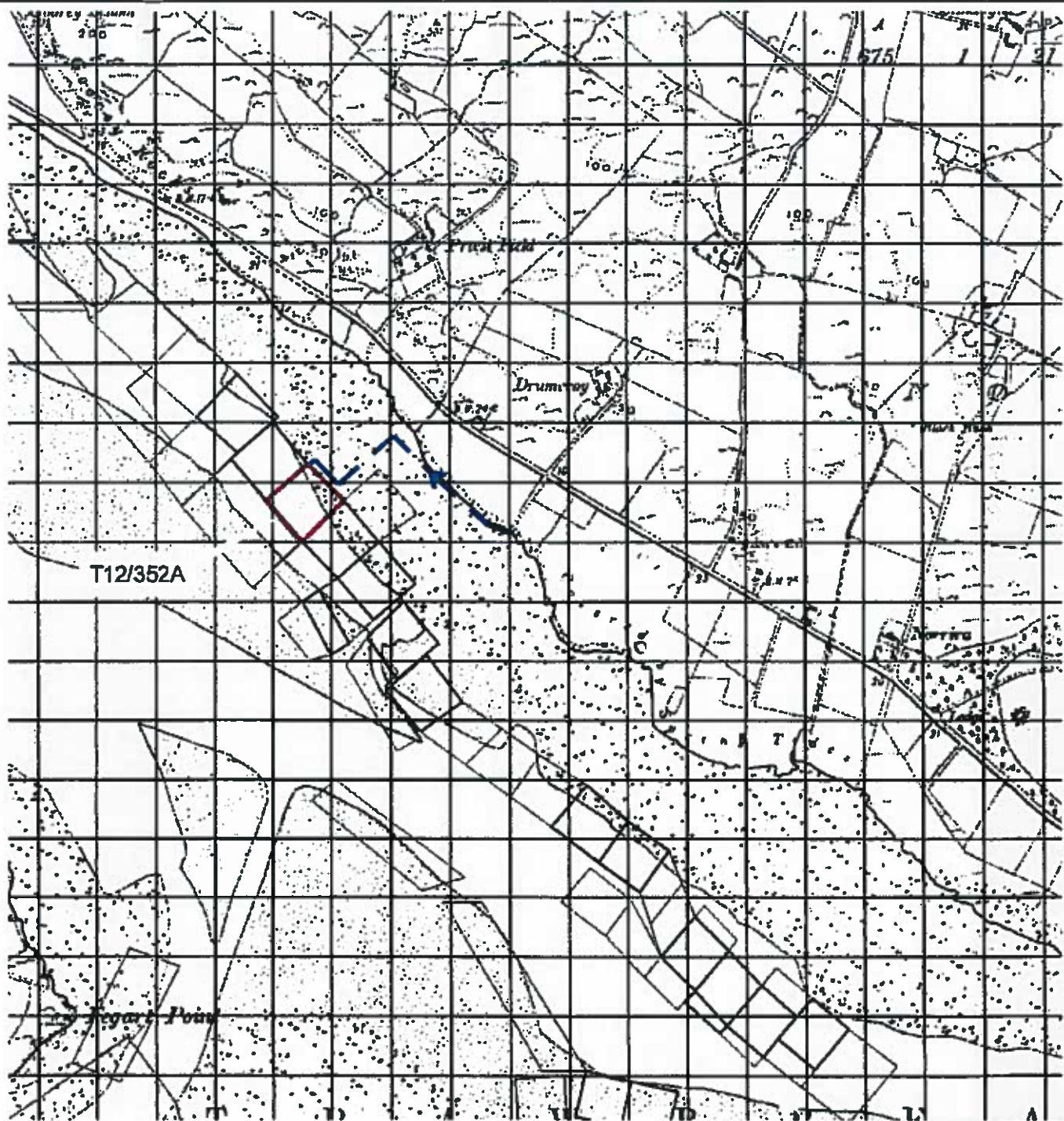
Department of  
**Agriculture,  
Food and the Marine**

An Roinn  
**Talmhaíochta,  
Bia agus Mara**









# Access Route Map

## Scale: 1/10,000

### Aquaculture Licence Application

Ordnance Survey Ireland License No. AR0016016  
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DRAWN

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The Mullins  
Knader Rd  
Ballyshannon  
Co. Donegal

J. Martin McLaughlin B.ENG(Hons), C.ENG, M.I.E.I.  
Mobile: (086) 2217173

Email: info@octoberhouse.org

No disclaimer is to be added from this drawing all disclaimers to be  
checked by the company on site any errors or discrepancies to be  
reported to the engineer in charge



### TITLE

Proposed Access Route to Site  
T12/352 on behalf of Philip Doherty

### DRAWING

Proposed Access Route

SCALE

1/10,000

O.S. REF.

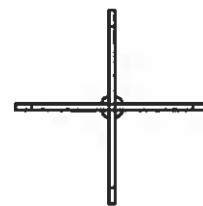
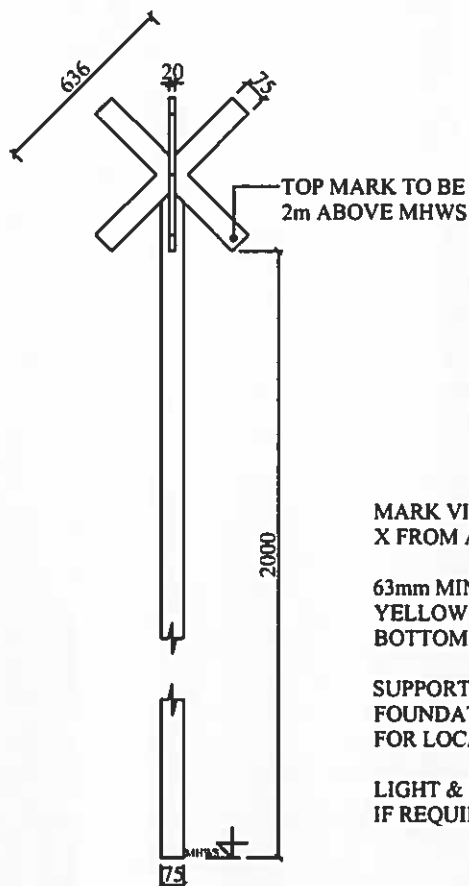
DRG NO.

REV.

DATE

Aug 2016

03



## Plan: Special Mark Beacon

MARK VISIBLE AS YELLOW  
X FROM ALL DIRECTIONS.

63mm MIN DIAMETER POLE -  
YELLOW FOR 2 METERS BELLOW  
BOTTOM OF CROSS.

SUPPORT STRUCTURE &  
FOUNDATION SUITABLE  
FOR LOCATION.

LIGHT & RADAR REFLECTOR  
IF REQUIRED.

## Elevation: Special Mark Beacon

# Special Mark Beacon Detail Fig. 2

Scale: 1/25

### Aquaculture Licence Application

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DRAWN

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The Mullins  
Knader Rd  
Ballyshannon  
Co. Donegal

J. Martin McLaughlin B.ENG(Hons), C.ENG, M.I.E.E.

Mobile: (086) 2217173

Email: info@octoberhouse.org

No dimensions to be scaled from this drawing all dimensions to be checked by the contractor on site any errors or discrepancies to be reported to the engineer in charge



### TITLE

Trestle & Special Mark Beacon  
Detail For Site T12/352 on behalf of  
Philip Doherty.

### DRAWING

Trestle & Special Mark Beacon Detail

SCALE 1/25

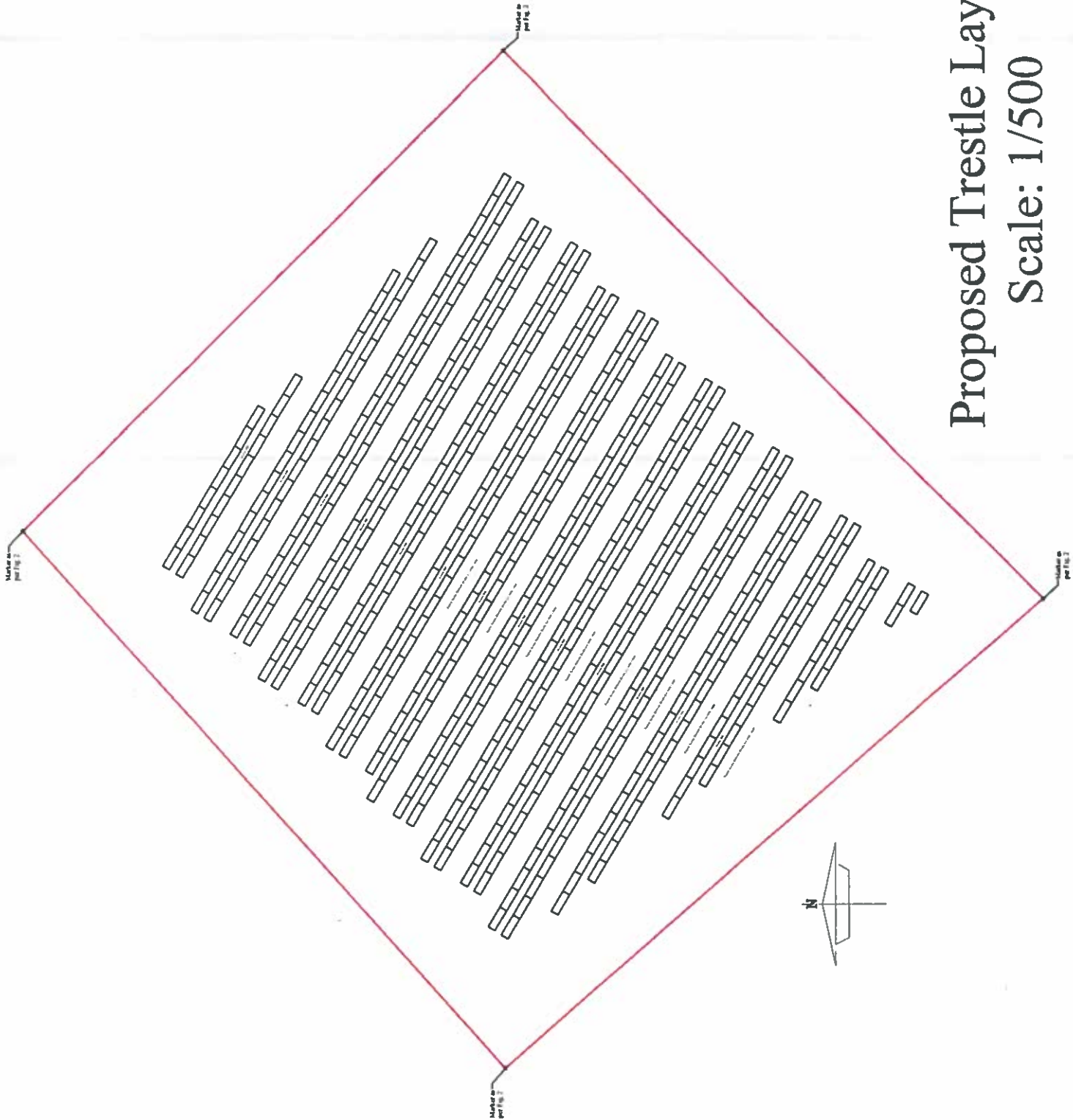
O.S. ref.

DRG NO.

REV.


DATE Aug 2016

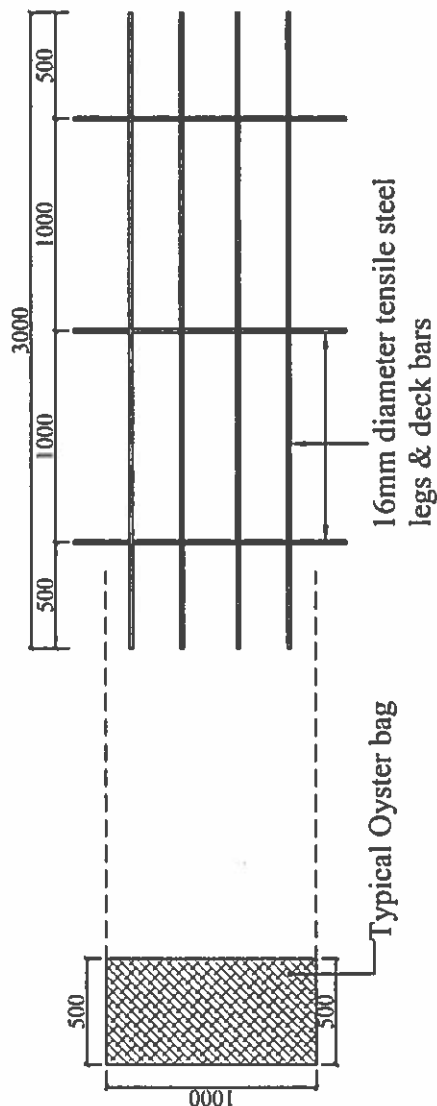
04



# Proposed Trestle Layout

## Scale: 1/500

Aquaculture Licence Application		 OCTOBER HOUSE DESIGN LTD. The Mullins Knader Rd Ballyshannon Co. Donegal (0850 221117) www.octoberhousedesign.com	 The Aquaculture Licence Application is to be submitted to the relevant authority.
Ordnance Survey Ireland License No. A30014016 Ordnance Survey Ireland, Government of Ireland DRAWN BY: [Signature]			
Trestle Layout For Site T12/352 on behalf of Philip Doherty.		Trestle Layout For Site T12/352 on behalf of Philip Doherty.	
Typical Block Layout SCALE: 1/500 DATE: Aug 2016		DRAWN BY: [Signature]	





Plan (Oyster bags not shown for clarity)

# Typical Trestle Detail

# Fig 1

Scale: 1/25

Aquaculture Licence Application		ORD/150	
Ordnance Survey Ireland License No. A3001/6016		Ordnance Survey Ireland, Government of Ireland	
BRAIN			
CO-ORDINATOR OF October House Design Ltd. The Mullins Knader Rd Ballysistannon Co. Donegal 17400 Tel: (086) 2271971 Email: info@octoberhouse.org		17400016 (EN) 1740016 (EN) 1740016 (EN) 1740016 (EN) 	
<b>NOTE</b> The information is provided for the purpose of information only. The information is not to be used for any other purpose. The information is not to be used for any other purpose. The information is not to be used for any other purpose.		Trestle & Special Mark Beacon Detail For Site T12/352 on behalf of Philip Doherty.	
<b>TRAINING</b> Trestle & Special Mark Beacon Detail		SCALE 1:25 DATE Aug 2016	PROJ NO. 150 150