



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 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 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. T6/400

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)	<u>LIAM TEAHAN</u>
1.	
Address:	<u>CROMANE LONER KILLORGLIN CO KERRY</u>
2.	
Address:	
3.	
Address:	
4.	
Address:	

Contact in case of enquiries (if different from above)	
Contact Name	LIAM TEAHAN AS ABOVE
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 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: CASTLEMAINE HARBOUR
- (ii) County: KERRY
- (iii) OS Map No: _____
- (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 - PLEASE SEE ATTACHED
MAP
- (v) Size of Site (hectares): _____

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

C gigas. (Exception)

(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.

Hatchery seed from french & possibly Irish in future

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)

Bag & Trestle

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

Approx 13 Blocks of 20 trestles = 260 trestles

(xi) Proposed Production Tonnage:

Year 1	0	Year 2	3T	Year 3	6T	Year 4	8T	Year 5	11T
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(xii) (a) Please outline the reasons for site selection:

Ease of access & sheltered site

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

BANK IS SOLID

(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?

No flotation devices

(xv) Is the site located in Designated Shellfish Waters Area? (Refer to Guidance Note 3.3.2)

Yes No

If yes give details.

CASTLEMAINE HARBOUR

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?

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

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

MANUALLY BROUGHT ASHORE BY BOAT

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

N/A

(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

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
1	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)	✓		
2	Scale drawing of the structures to be used and the layout of the farm (recommended scales normally 1:100 for structures and 1:200 for layout)	✓		
3	The prescribed application fee	✓		
4	Environmental Impact Statement (EIS), 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.			✓

SEE BIN
MAP
ENCLOSED

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)

Liam Teahan

Date: 07/11/2013

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 CASTLEMAINE HARBOUR CO.KERRY

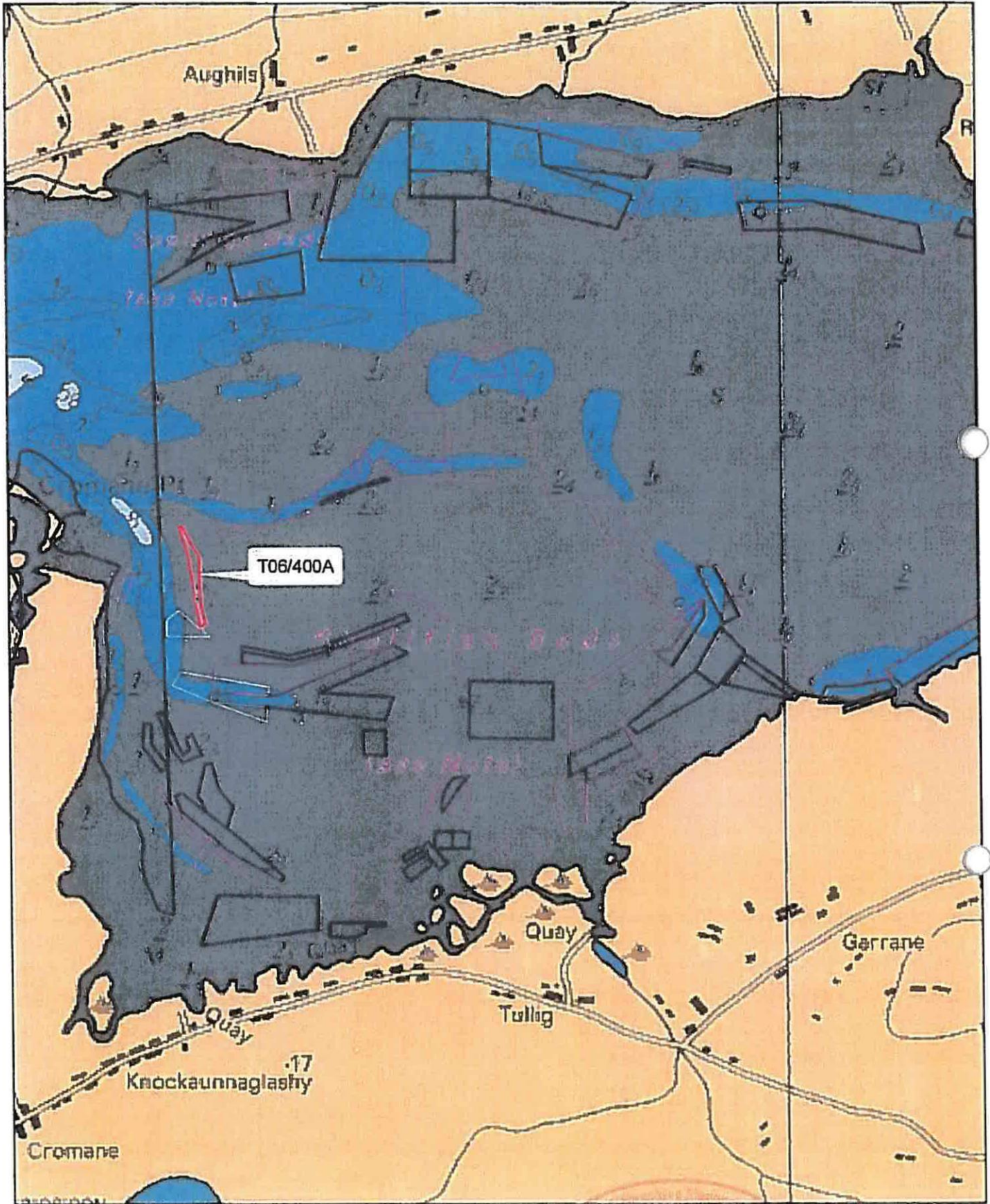
Co-ordinates & Area

Site T06/400A (2.4804 Ha)

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

070955, 099798 to Irish National Grid Reference point
070976, 099806 to Irish National Grid Reference point
071027, 099703 to Irish National Grid Reference point
071078, 099627 to Irish National Grid Reference point
071080, 099460 to Irish National Grid Reference point
071095, 099335 to Irish National Grid Reference point
071121, 099219 to Irish National Grid Reference point
071087, 099209 to Irish National Grid Reference point
071058, 099352 to Irish National Grid Reference point
071047, 099451 to Irish National Grid Reference point
071020, 099570 to Irish National Grid Reference point
071000, 099659 to the first mentioned point.





- Aqua Culture Sites
 Site_Status
- Application
 - Licensed
 - Renewed
 - Revoked
 - Discontinued
 - Withdrawn

1:30,000

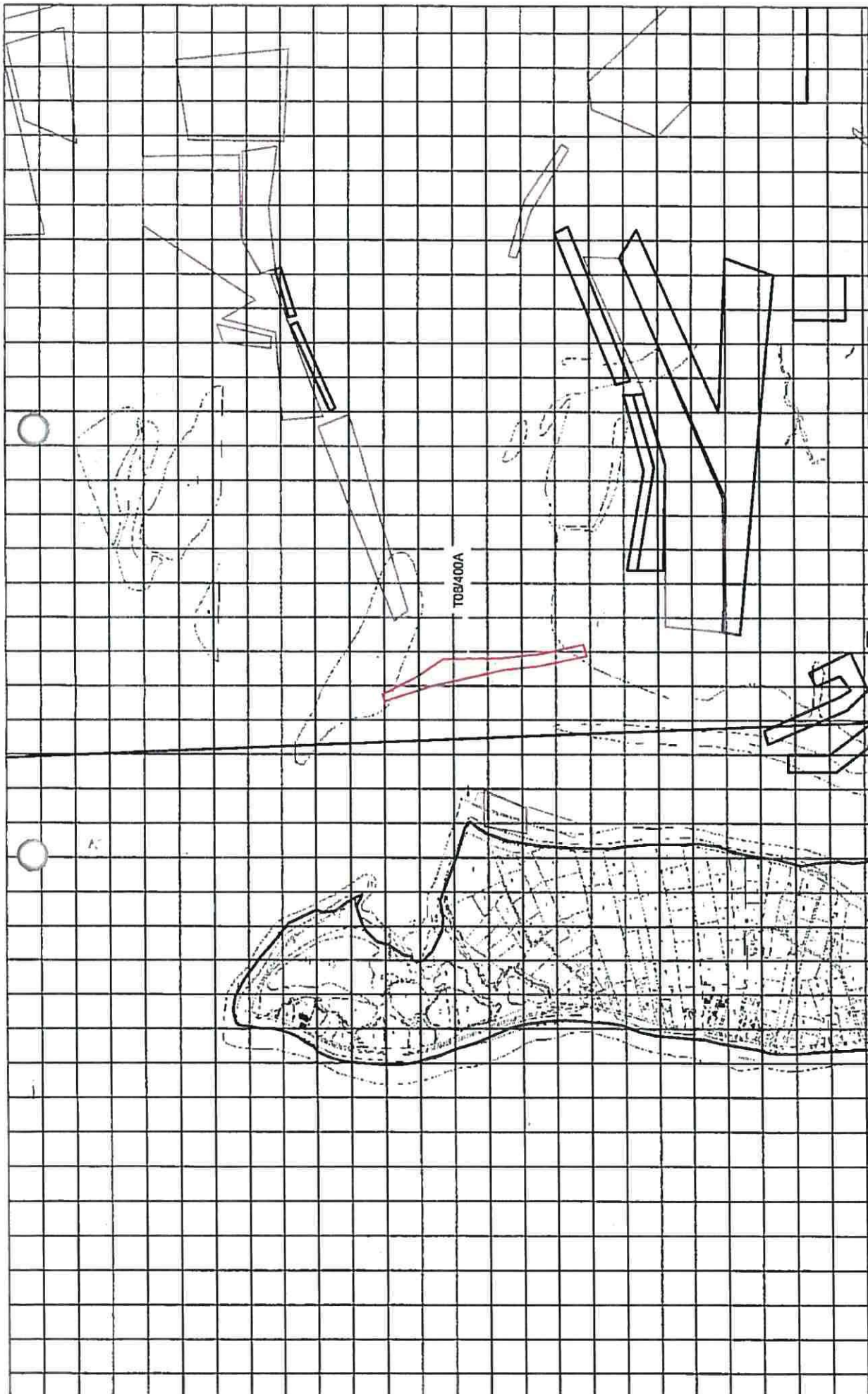
Sites highlighted in red denotes Application

Part of Admiralty Chart No 2789-1

Not to be used for Navigation



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



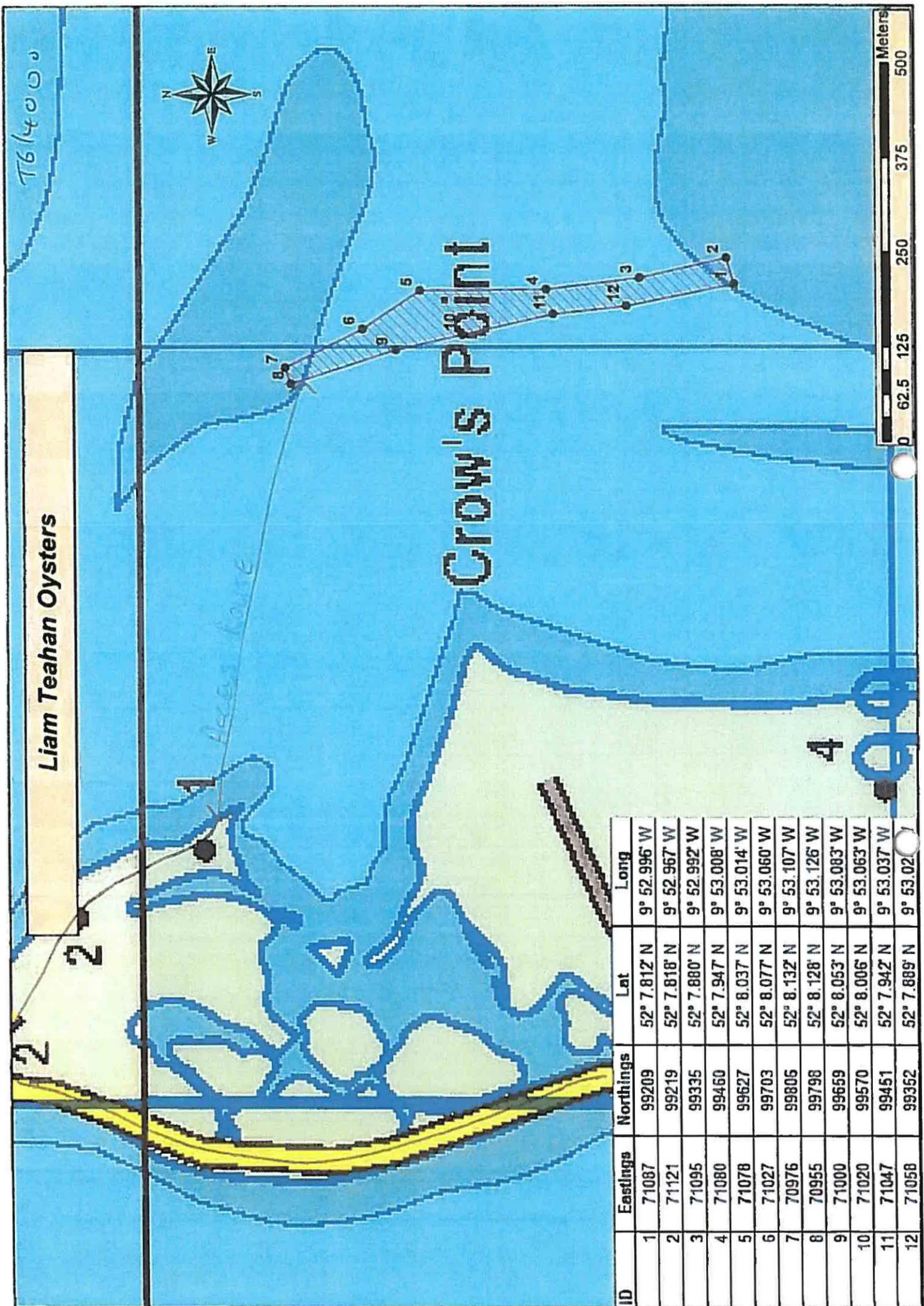
Department of
Agriculture,
Food and the Marine
An tSeirbhís
Talmhaíochta,
Bia agus Mara



1:10,560

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File Size
and other details *
Production
Location
No. Lines
No. Points
No. Nodes
No. Polygons
100 31 000 000 000 000



ID	Eastings	Northings	Lat	Long
1	71087	99209	52° 7.812' N	9° 52.996' W
2	71121	99219	52° 7.818' N	9° 52.967' W
3	71095	99335	52° 7.880' N	9° 52.992' W
4	71080	99460	52° 7.947' N	9° 53.008' W
5	71078	99627	52° 8.037' N	9° 53.014' W
6	71027	99703	52° 8.077' N	9° 53.060' W
7	70976	99806	52° 8.132' N	9° 53.107' W
8	70955	99798	52° 8.128' N	9° 53.126' W
9	71000	99659	52° 8.053' N	9° 53.083' W
10	71020	99570	52° 8.006' N	9° 53.063' W
11	71047	99451	52° 7.942' N	9° 53.037' W
12	71058	99352	52° 7.889' N	9° 53.020' W

Site Layout- Liam Teahan

Trestles

7 Bag, 3 leg, 4 bar

Length- 12 ft

Height -2 ft

Blocks of trestles

North South orientation on site

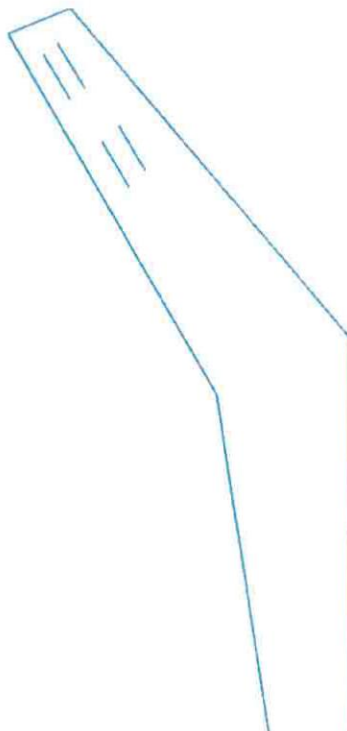
Block = 2 rows of trestles

Row = 10 trestles

Standing room between rows

Gap of 3 m between blocks for boat access

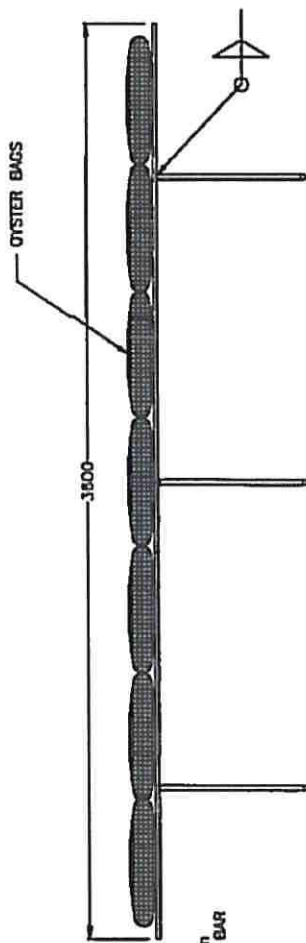
FILL SITE WITH BLOCKS AS SHOWN IN SITE SKETCH



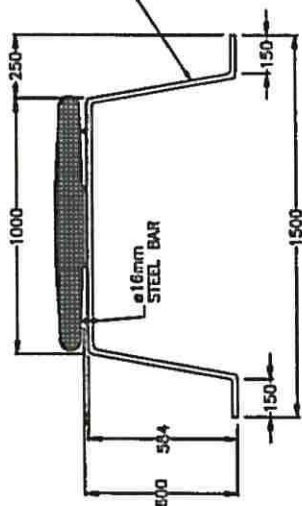
Drawing No. 2014-0055-01

Rev. No. 0

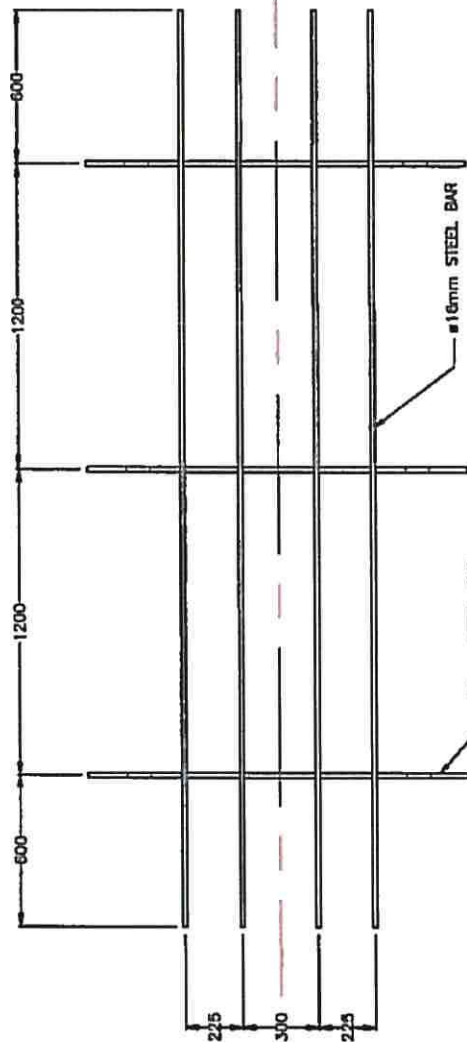
Material List:
 16mm Steel Bar - 2.8 meters
 20mm Steel Bar - 14.5 meters
 Material Origin:
 None Required



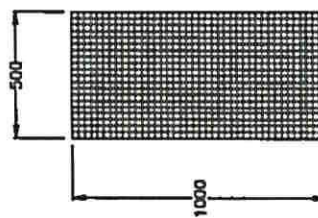
ELEVATION



END VIEW



PLAN



OYSTER BAG
(TYPICAL)

Note:
 1) All dimensions are in mm unless otherwise noted
 2) Flat end joints to have max thickness = 10mm min.

REV	DATE	DESCRIPTION	BY	CHK	APP
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED

INNOVIA DND SYSTEMS

Customer: LAM TONGHAI - CRUANG
 P.O. No.:
 Job No.: 2014-0055-01
 Product: OYSTER TRAY/STILE DESIGN

Drawing Title: OYSTER TRAY/STILE

SCALE: NTS

SIZE: A1