



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
P85 TX47**

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

Revised May 2018



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. T06/505

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. <u>TOMÁS HAYES</u>
Address: <u>TOCHAR, CROMAWE UPPER, KILLORGLIN, Co. Kerry.</u>
2.
Address:
3.
Address:
4.
Address:

Contact in case of enquiries (if different from above)	
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 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: MAP ENCLOSED
- (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.]
1) 071300, 098080 4) 071390, 097940
2) 071740, 098080 5) 071270, 098020
3) 071740, 097940
- (v) Size of Site (hectares): 6 HA

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

C. 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.

PRODUCTION OF HALF GROWN ON ADJACENT SITE AND TRANSFER TO THIS SITE FOR ON GROWING.

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 & TRESTLES

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

450 TRESTLES 2250 BAGS APPROX.

(xi) Proposed Production Tonnage:

Year 1	Year 2	Year 3	Year 4	Year 5
<u>0</u>	<u>20</u>	<u>25</u>	<u>25</u>	<u>25</u>

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

GOOD GROWING GROUND, ADJOINS EXISTING SITE, BOAT ACCESS THROUGH EXISTING SITE.

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

SOLID GROUND, LIMITED VISUAL
IMPACT AS INTERTIDAL. SHIELDED
SITE.

(xiii) Is it intended that the product is for direct human consumption or half grown? Please specify

HUMAN CONSUMPTION POST PURIFICATION

(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.

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?

/

(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? Yes / No
If yes please give full details.

NO

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

COLLECTION BY BOAT WITH HAND AND
MECHANICAL GRADING.

(xx) Describe any proposed purification facilities to be used: N/A AT THIS TIME

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

BIRD & CRAB

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

SMALLER MESH BAGS PREVENT
PREDATION.

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:

B. Agr. Science (For) (UCD)
 MBA — UNIVERSITY OF LIMERICK.
 BIM COURSES — QUALITY OYSTER.
 25 YEARS PRODUCING OYSTERS.

- (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:

1 FULLTIME } CURRENTLY
 2 PART TIME }

3 FULL TIME } FUTURE.
 2 PARTIME }

FULLTIME JOBS

Year 1:	3	Year 2:	3	Year 3:	4	Year 4:	5
---------	---	---------	---	---------	---	---------	---

PART TIME JOBS

Year 1:	2	Year 2:	3	Year 3:	5	Year 4:	5
---------	---	---------	---	---------	---	---------	---

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:

N/A

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 € 95.23 with this application.

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

Tommy Barry

Date:

01/11/2018.

**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
P85 TX47**



1 NO. SITE AT CASTLEMAINE HARBOUR CO.KERRY

Co-ordinates & Area

Site T06/505A (6.01 Ha)

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

071300, 098080 to Irish National Grid Reference point

071740, 098080 to Irish National Grid Reference point

071740, 097940 to Irish National Grid Reference point

071390, 097940 to Irish National Grid Reference point

071270, 098020 to the first mentioned point.

70000

71000

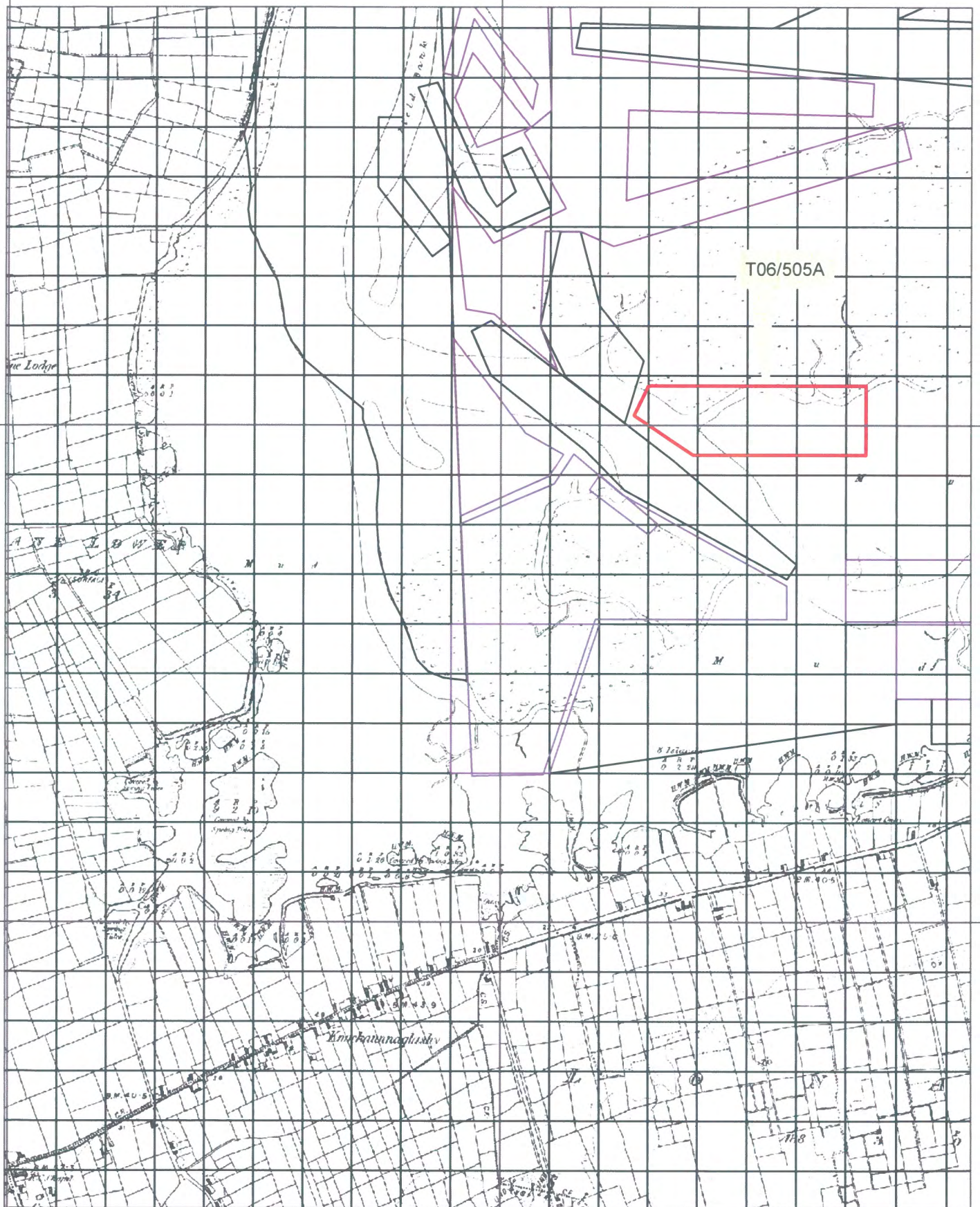
98000

98000

97000

97000

T06/505A












70000

71000

Aqua Culture Sites

<all other values>

Site_Status

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

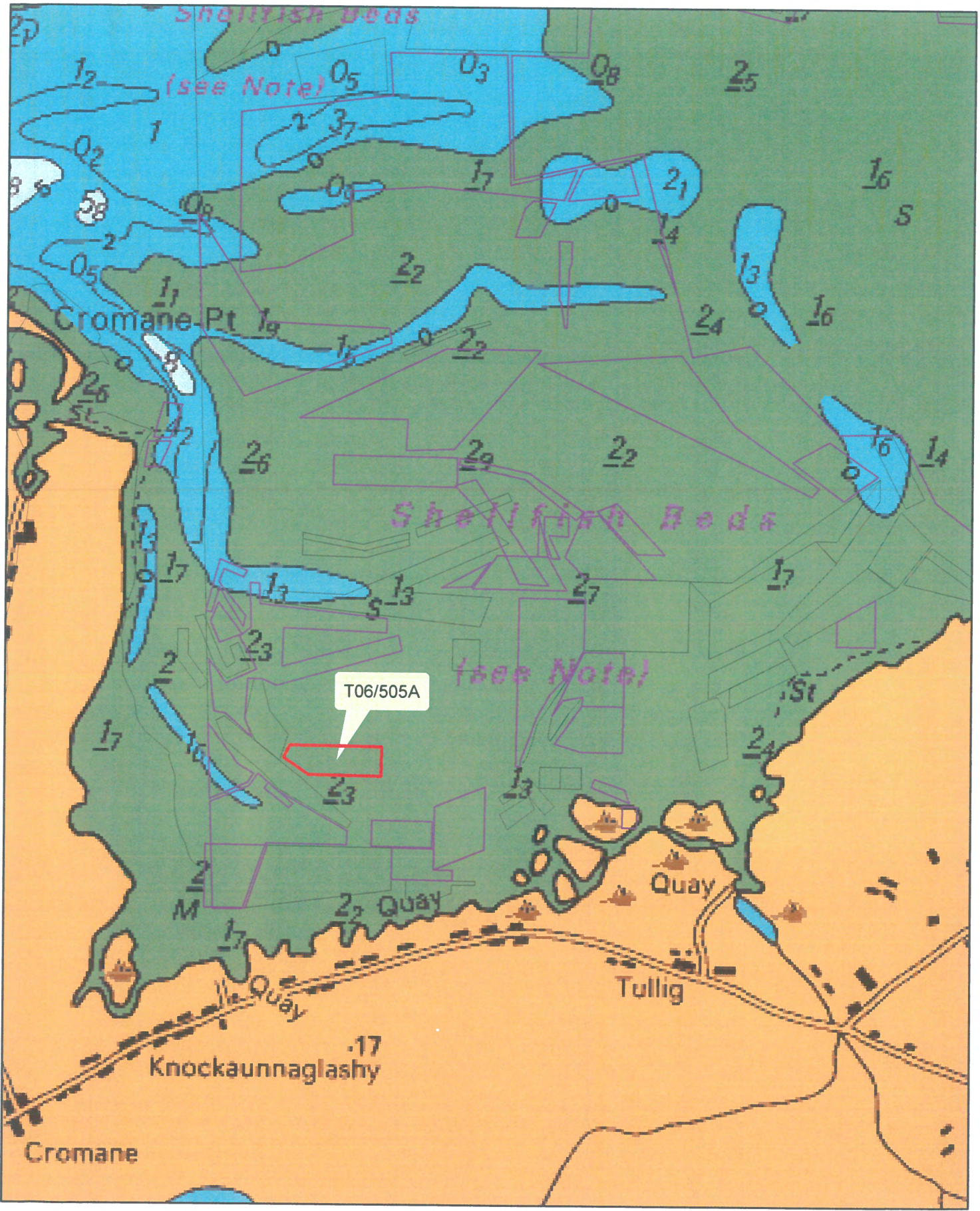
1:10,560

Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076418
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**An Roinn Talmhaíochta,
Bia agus Mara**
Department of Agriculture,
Food and the Marine



1:24,000

Sites highlighted in red denotes Application
 Part of Admiralty Chart No =2789-1
 Not to be used for Navigation



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

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

71000

72000

98000

98000

97000

97000

SITE APPLIED FOR



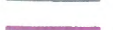


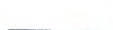





Aqua Culture Sites 71000

72000

<all other values>

Site_Status

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

1:10,560

YELLOW

Sites highlighted in ~~Red~~ denotes Application

Ordnance Survey Ireland Licence No. EN 0076-
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Bláthnaíocht, Blá agus Mara

GENERAL NOTES

All dimensions are in millimetres, unless noted otherwise.

Site Area = 6.0 hectares

Site Co-Ordinates in Irish Grid	
Easting	Northing
1	71300 98080
2	71740 98080
3	71740 97940
4	71390 97940
5	71270 98020



Rev	Date	Description	By	App
A	01.02.2016	Issued for Information	DH	HG

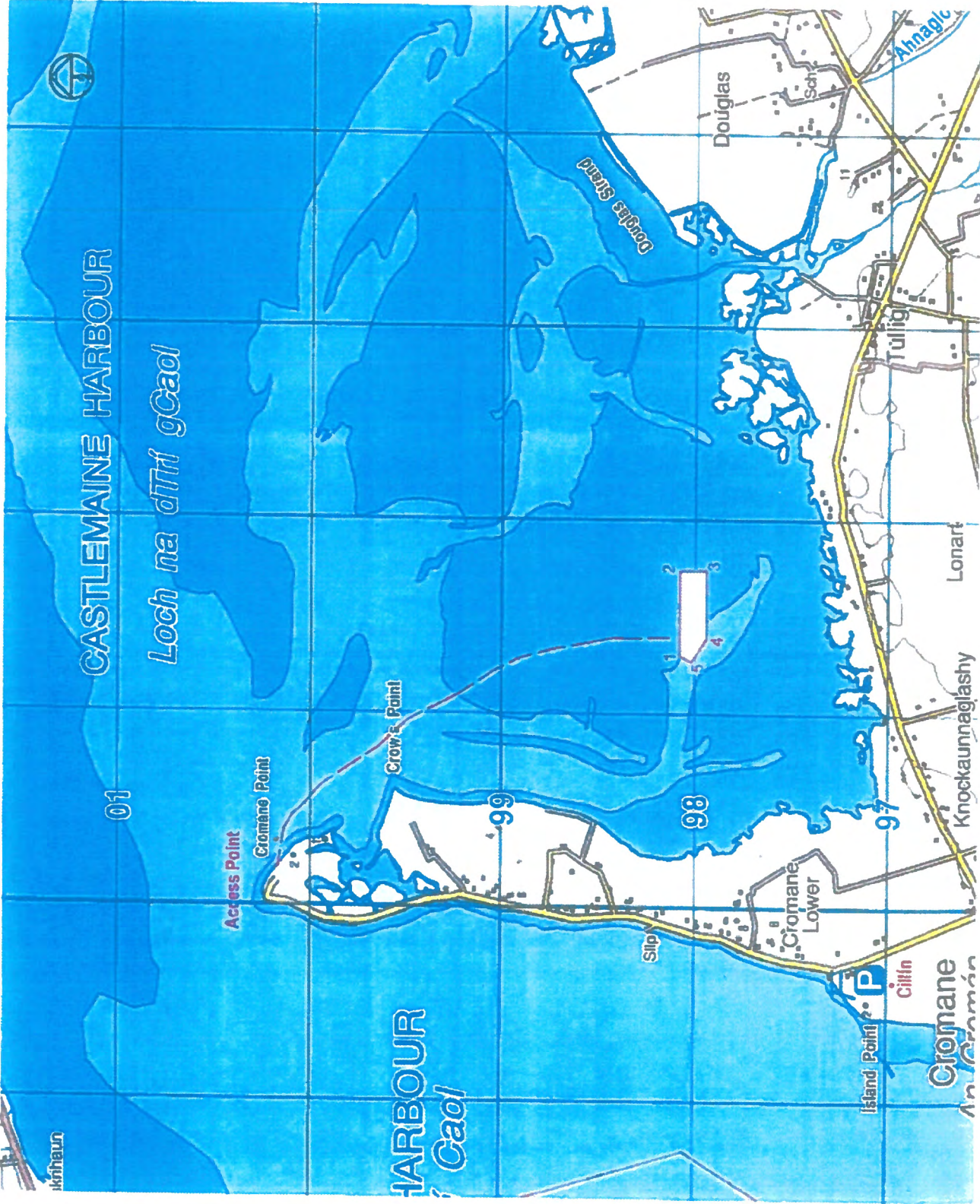
Project: Aquaculture Licence Application - Castlemaine Harbour

Client:

Drawing Title: Site Location



Scale	1:20,000	Orig. No.	0518-1001-A
Drawn	DH 01.02.2016		
Checked	HG 01.02.2016		
Approved	HG 01.02.2016		



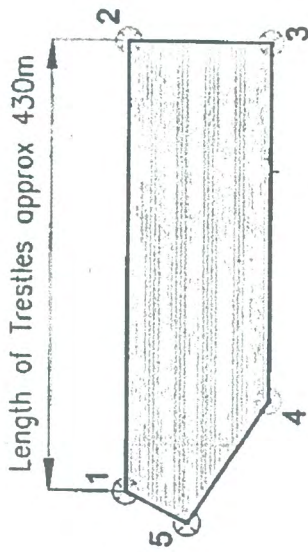
GENERAL NOTES

All dimensions are in millimetres, unless noted otherwise.
 Site Area = 6.0 hectares

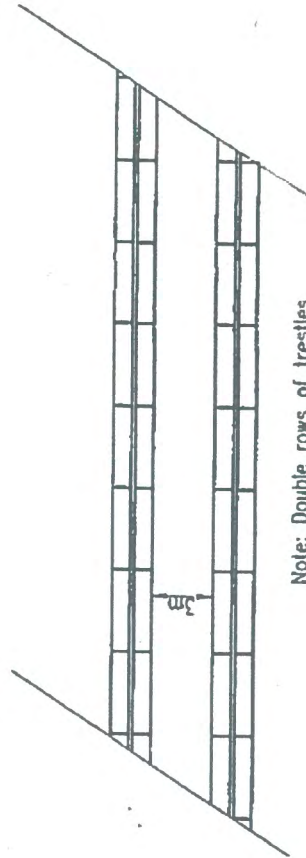
Site Co-Ordinates in Irish Grid	
Easting	Northing
1. 71300	98080
2. 71740	98080
3. 71740	97940
4. 71300	97940
5. 71270	98020

Rev	Date	Description	By	App
A	01.02.2018	Issued for Information	DW	HG

Project
 Aquaculture Licence Application -
 Castlemaine Harbour



Site Layout
 Scale 1:5000



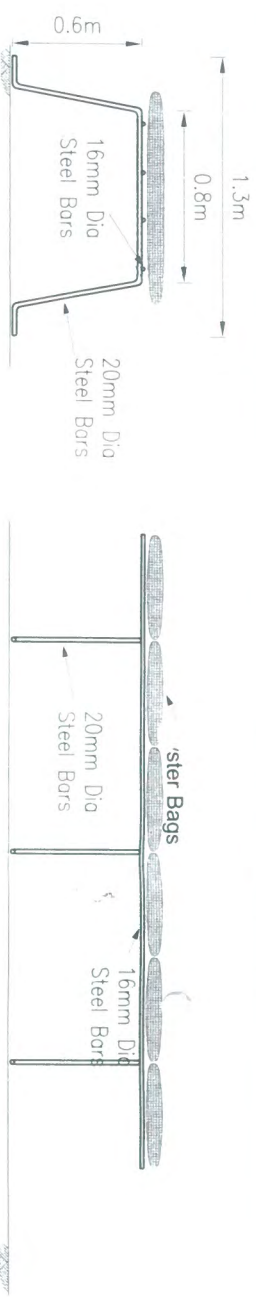
Typical Trestle Layout
 Scale 1:250



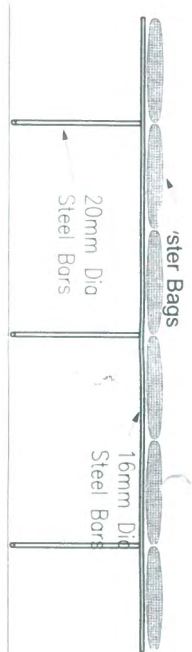
Scale		As Shown		Date	
Drawn	DW	01.02.2018	Checked	HG	01.02.2018
Approved	HG	01.02.2018	Project No. 0518-1002 - A		

GENERAL NOTES

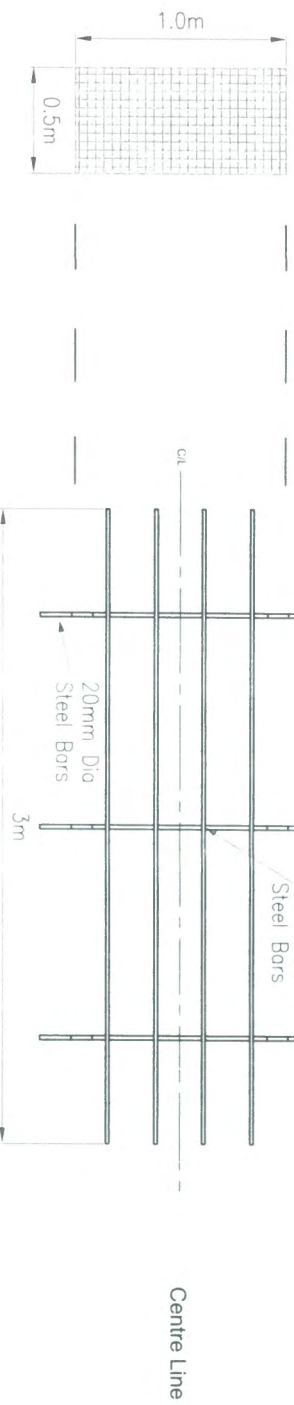
All dimensions are in millimetres, unless noted otherwise.



Cross Section
Scale 1:25

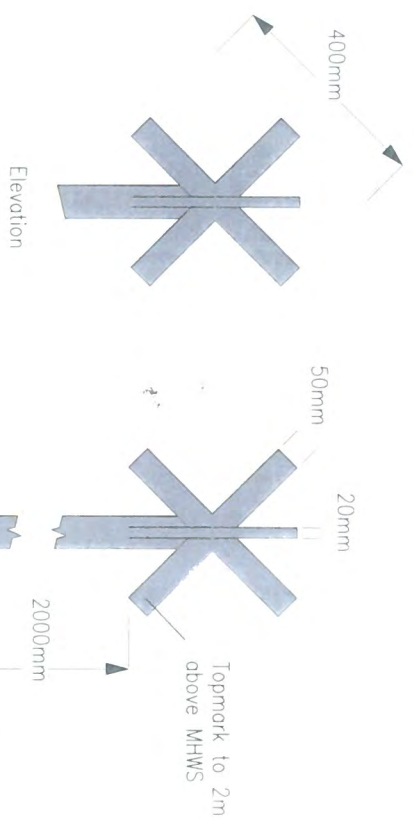


Longitudinal Section
Scale 1:25



Typical Oyster Bag
Scale 1:25

Plan (Bags not shown for clarity)
Scale 1:25



Mark Beacon Details
Scale 1:10

- Mark Visible as Yellow X from all Directions
- 63mm min dia pole – yellow for 2m below bottom of cross
- Support structure & foundation suitable for location
- Light and Radar reflector where required
- "St. Andrew'sCross" Special Mark Beacon Located at Points 1 to 6

Rev	Date	Description	DW	HG
A	29.04.2019	Issued for Information		
			By	App

Project
Aquaculture Licence Application -
Castlemaine Harbour

Client
Tomas Hayes

Drawing Title
Trestle & Mark Beacon Details

DEBBIE WALSH
087 8378982

Civil & Structural Consulting Engineer
Tralee
Co. Kerry

Scale	As Shown	Dwg No.
Drawn	DW / 29.04.2019	0550-1003 - A
Checked	HG / 29.04.2019	
Approved	HG / 29.04.2019	