

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.

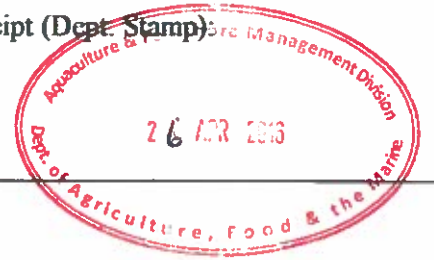
USE BLOCK CAPITALS IN BLACK INK PLEASE

For Office Use

Application Ref. No.

received
T10/313

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. THOMAS HENRY
Address: BELFARSAD ACHILL SOUND CO. MAYO
2.
Address:
3.
Address:
4.

PART 1: PRELIMINARY DETAILS

Contact in case of enquiries (if different from above)	
Contact Name	
Organisation Name (if applicable)	
Address	

TYPE OF APPLICATION – please indicate relevant type of application	
This Application Form is valid for each type of application - <i>See Guidance Note 3.1</i>	
(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** 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: ACHILL SOUND SOUTH
- (ii) County: MAYO
- (iii) OS Map No: 65
- (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.]

- (v) Size of Site (hectares): circa 6.4 HECTARES

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

PACIFIC OYSTERS – *CRASSOYSTREA 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. HATCHERIES – UK AND FRANCE AND IF AVAILABLE IN FUTURE IRISH HATCHERY SEED. SEED BROUGHT IN WITH PERMISSION OF MARINE INSTITUTE. SEED TRANSPORTED IN STYROFORM BOXES TO SITE WHERE SEED IS TRANSFERRED TO 2MM AND 4 MM OYSTER BAGS.

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) OYSTER BAG & TRESTLE AND HANGING BAG ON TRESTLE SYSTEM

(x) Proposed number of lines/ropes/trestles as per site layout drawing
MAXIMUM NO. TRESTLES PER HECTARE = 600

(xi) Proposed Production Tonnage:

Year 1	20	Year 2	30	Year 3	40	Year 4	60	Year 5	60

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

HAVE BEEN LOCATED AT THIS SITE FOR PAST 20 YEARS SITE T10/161/1

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

GOOD GROWTH, GOOD WATER FLOW AND WATER EXCHANGE.

(xiii) Is it intended that the product is for direct human consumption or half grown? Please specify **PRIMARILY FOR HUMAN CONSUMPTION AND SOMETIMES FOR HALF GROWN – DEPENDS ON MARKET IN THAT YEAR.**

(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.

S.I. No. 55 of 2009 . AREA: ACHILL SOUND SOUTH

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?

YES. PROPOSED 2015 BIVALVE CLASSIFICATION – ACHILL SOUND - BELFARSAD = 'B' CLASSIFICATION

(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.

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

ACHILL SOUND NEAREST VILLAGE HAS A NEW WASTEWATER TREATMENT PLANT

If yes please give full details.

(xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish:
OYSTER BAGS BROUGHT ASHORE FOR GRADING AND PACKING

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

OYSTERS SOLD TO MARKET WHERE THEY ARE PURIFIED BEFORE DIRECT HUMAN CONSUMPTION OR RESUBMERGED IN OTHER WATERS E.G. FRANCE .

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

NONE ON THIS SITE

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

**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:

I HAVE BEEN GROWING OYSTERS FOR THE PAST 22 YEARS.

(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:

THIS APPLICATION IS TO COVER AREAS BESIDE AND INCLUDING CURRENT LICENCE AREA AND TO ALSO INCLUDE HOLDING AREA. IT IS ENVISAGED THAT I WILL BE ABLE TO INCREASE PRODUCTION TO TONNES PER ANNUM THEREBY INCREASING EMPLOYMENT TO 3 JOBS BY YEAR 2018.

FULLTIME JOBS

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

Year 1:	1	Year 2:	2	Year 3:	2	Year 4:	2
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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) THOMAS HENRY



Date:

22/04/16

**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**

Thomas Henry new licence T10/313 Site Layout



Rows of Trestles & Hanging Baskets

Trestles rows go in a general NE-SW direction

St. Andrew Cross Marker Poles

Site Area = c. 6.4 hectares
Site layout of trestles and bags & hanging bags-baskets are laid out in single and double rows in a series of blocks
Space of between 4 and 7 metres are between rows and blocks to allow for tractor and trailer access.

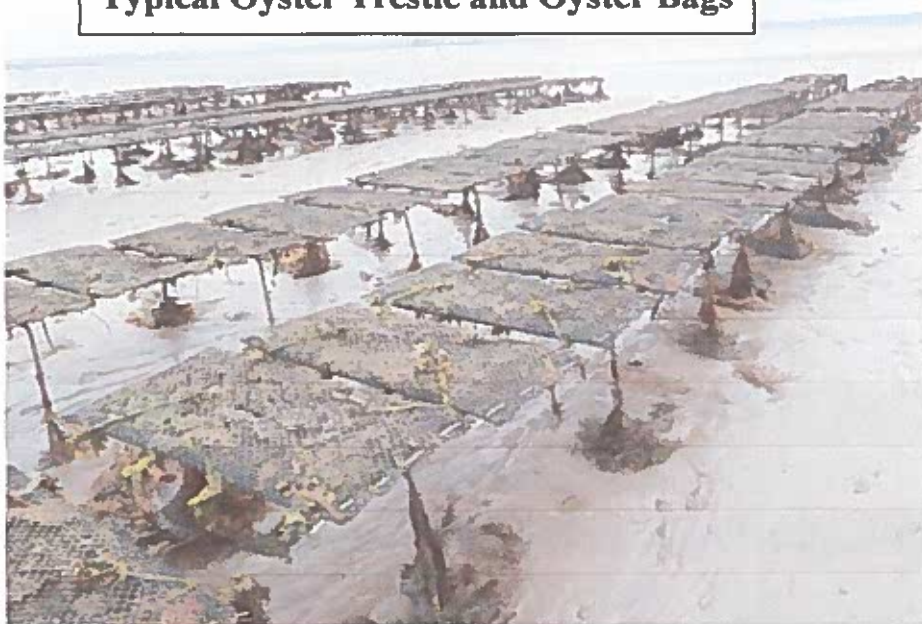
500 Meters

250

125

1:2,500

Typical Oyster Trestle and Oyster Bags



Oyster Trestle & Hanging Bag – Basket



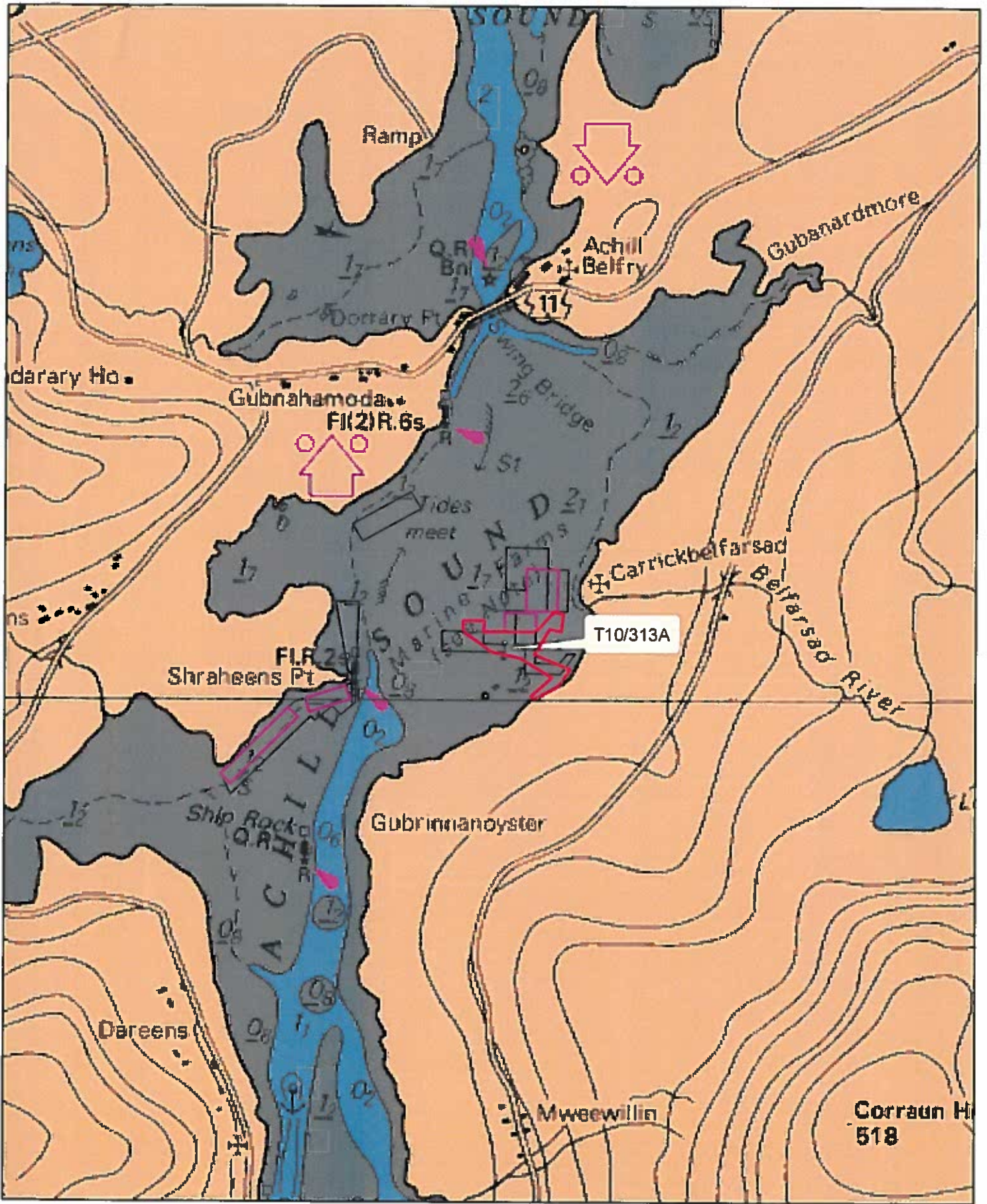
1 NO. SITE AT ACHILL SOUND SOUTH CO.MAYO

Co-ordinates & Area

Site T10/313A (6.4 Ha)

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

073700, 298450 to Irish National Grid Reference point
073800, 298450 to Irish National Grid Reference point
073800, 298400 to Irish National Grid Reference point
074050, 298400 to Irish National Grid Reference point
074134, 298495 to Irish National Grid Reference point
074180, 298490 to Irish National Grid Reference point
074171, 298405 to Irish National Grid Reference point
074113, 298416 to Irish National Grid Reference point
074045, 298291 to Irish National Grid Reference point
074217, 298224 to Irish National Grid Reference point
074185, 298170 to Irish National Grid Reference point
074160, 298143 to Irish National Grid Reference point
074042, 298078 to Irish National Grid Reference point
074032, 298092 to Irish National Grid Reference point
074131, 298184 to Irish National Grid Reference point
073973, 298275 to Irish National Grid Reference point
073840, 298300 to Irish National Grid Reference point
073700, 298395 to the First Mentioned Point



Aqua Culture Sites

<all other values>

Site_Status

- Application
- Lapsed
- Licensed
- Refused
- Renewal
- Revoked
- Surrendered
- Withdrawn

1:24,000

Sites highlighted in red denotes Application

Part of Admiralty Chart No =2667-0

Not to be used for Navigation



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

An Roinn
**Talmhaíochta,
Bia agus Mara**

