

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
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. T5/464

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. Rodeen Fish Farm Ltd

Address:

**Droum South
Castletownbere
Co. Cork**

2.

Address:

3.

Address:

4.

Address:

Contact in case of enquiries (if different from above)	
Contact Name	See Part 3E
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 - <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 checked="" type="checkbox"/> | Go to Parts 2.2 and 2.2A |
| <i>Intertidal</i> | <input 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: **Bantry Bay (Berehaven)**
- (ii) County: **Cork**
- (iii) OS Map No: **CK115, CK116**
- (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.]
To Irish Grid:
1: E:70,525; N:45,950
2: E:70,525; N:45,700
3: E:70,850; N:45,700
4: E:70,850; N:45,950
- (v) Size of Site (hectares): **8.125 Hectares**

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

Mussels (Mytilus Edulis)

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

Mussels will be sourced by natural spat collection

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)

Longline with droppers (for mussels)

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

9 x 220m long lines

(xi) Proposed Production Tonnage:

Year 1	250	Year 2	290	Year 3	330	Year 4	350	Year 5	350
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(xii) (a) Please outline the reasons for site selection:

Existing site – applications submitted in 2002 and 2010

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

N/A

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

Human Consumption

(xiv) How will the visual impact issues of the flotation devices for the proposed application be addressed?

The lines and floatation devices will be maintained in an orderly fashion and the applicant will upkeep this maintenance, thus reducing the visual impact.

Barrel Colour – grey (ref. 17736)

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

Yes ☐ No ☒

If yes give details.

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

Existing site

(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?

Mussels: A from 1st September to 1st January (B at other times)

(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

If yes please give full details.

(xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish
Barge with conveyor belts

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

N/A

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

Starfish

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

The applicant will harvest shellfish in prawn pots located in the vicinity of the site. Markets for starfish are being researched.

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:

Mr. Richard Murphy, the Director of Rodeen Fish Farms, has over 14 years' experience of mussel farming.

Mr Murphy has been operating his own mussel farms for the past 11 years.

Mr. Murphy currently operates this site.

(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:

Currently employ 4 people and increase at busy periods to 10 people.

FULLTIME JOBS

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

Year 1:	6	Year 2:	6	Year 3:	6	Year 4:	6
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PART 3E DETAILS FOR CONTACT IF DIFFERENT FROM APPLICANT(S)

Contact in case of enquiries

Contact Name	Adam Cronin
Organisation Name (if applicable)	Cronin Millar Consulting Engineers (agent)
Address	3 Westbourne Place, Cobh, Co. Cork
Telephone No.	021 4815441
Mobile No.	087 7920630
E-mail Address	cork@cmce.ie

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PART 4: FINANCE AND MARKETING

PART 4 A. FINANCE

1.(a) If new application give cost of project (total capital and current costs as at 7 and 8 below):

Existing Application

(b) If renewal give projected costs for 4 years: **Existing Application**

2. How will this project be financed (own resources and any other sources)? **Own Resources**

3. Will this project be your only source of employment / income?

YES ☐ NO ☒

4. If not, give details: **Existing aquaculture sites**

5. Do you intend to apply for grant aid or other funding from any State source (BIM, Udarás na Gaeltachta, FORFÁS, etc.)?

YES ☐ NO ☒

6. If yes, give details: _____

13. If this application relates to an existing site, please set out below the production by quantities on an annual basis for the last 4 years showing stock inputs, growth, survival rates and harvest production

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PART 4 B. MARKETING

1. Have possible markets been considered, or has market advice for products been sought?

YES ☒ NO ☐

2. If yes, give details: **Sell to Shellfish de la Mer Ltd, Bantry Bay Mussels Ltd, Fastnet Mussels Ltd, and William Carr and Sons Ltd.**

3. Will the product be processed or packaged?

YES ☒ NO ☐

4. If yes, give details: **Products will be sold fresh to some markets and processed, cooked and packed for other markets.**

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			✓
4a	Natura Impact Statement (NIS), 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.			✓

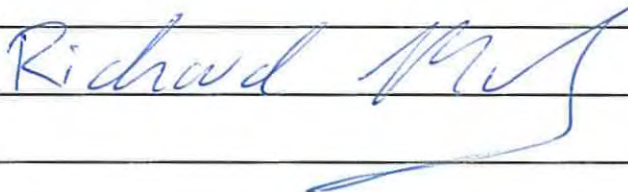
PART 5: DECLARATION AND SIGNING

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 **Previously Submitted** with this application.

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



Date: **14th July 2015**

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 CASTLETOWNBEREHAVEN CO.CORK

Co-ordinates & Area

Site T05/464 (8.125 Ha)

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

070525, 045950 to Irish National Grid Reference point

070525, 045700 to Irish National Grid Reference point

070850, 045700 to Irish National Grid Reference point

070850, 045950 to the first mentioned point.

71000

47000

47000

46000

46000

45000

45000

71000

T05/464

A

B

1:10,560







Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076413

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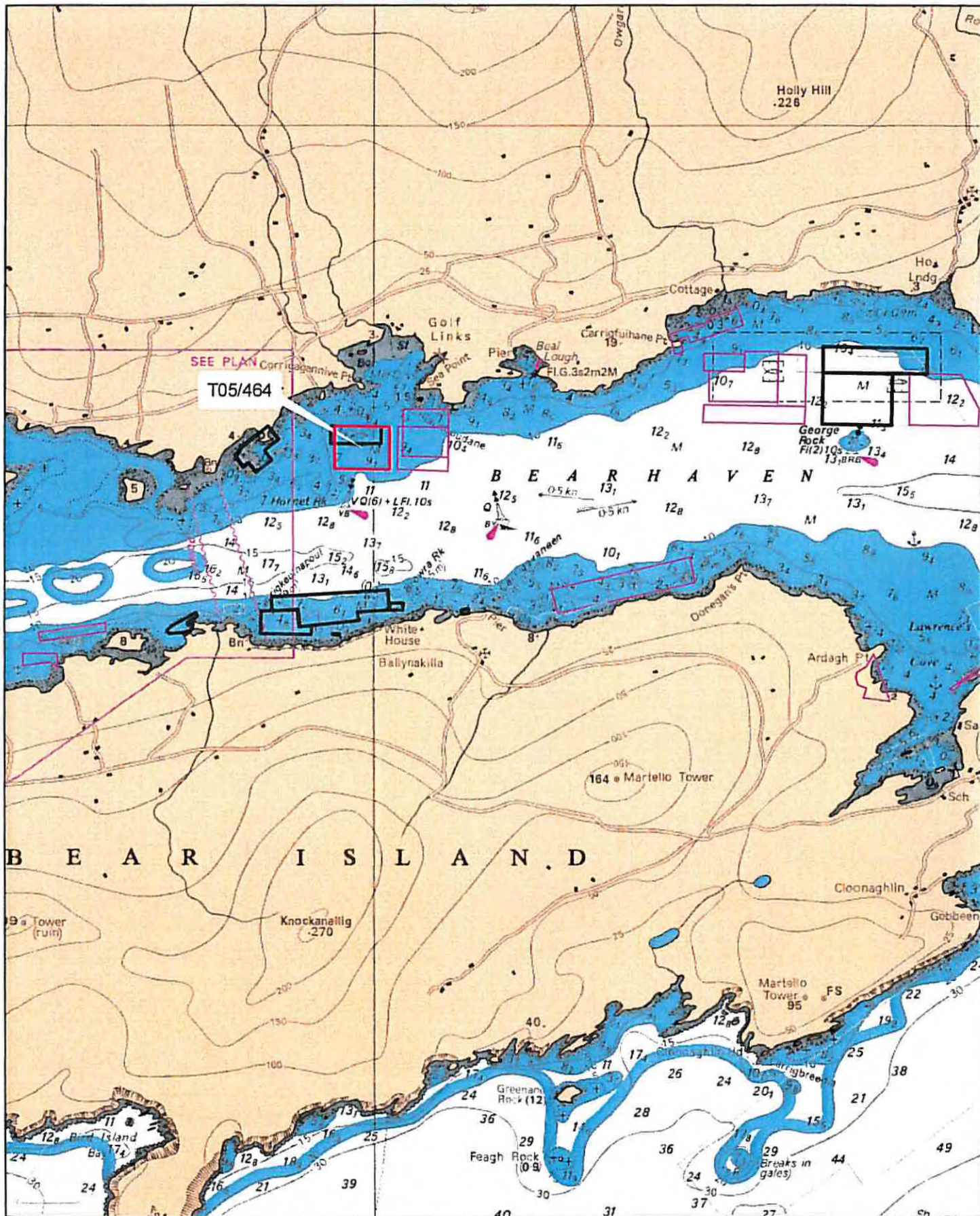
Aqua Culture Sites
<all other values>

Site Status

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



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



Aqua Culture Sites

<all other values>

Site Status

Application

Lapsed

Licensed

Refused

Revoked

Surrendered

1:30,000

Sites highlighted in red denotes Application

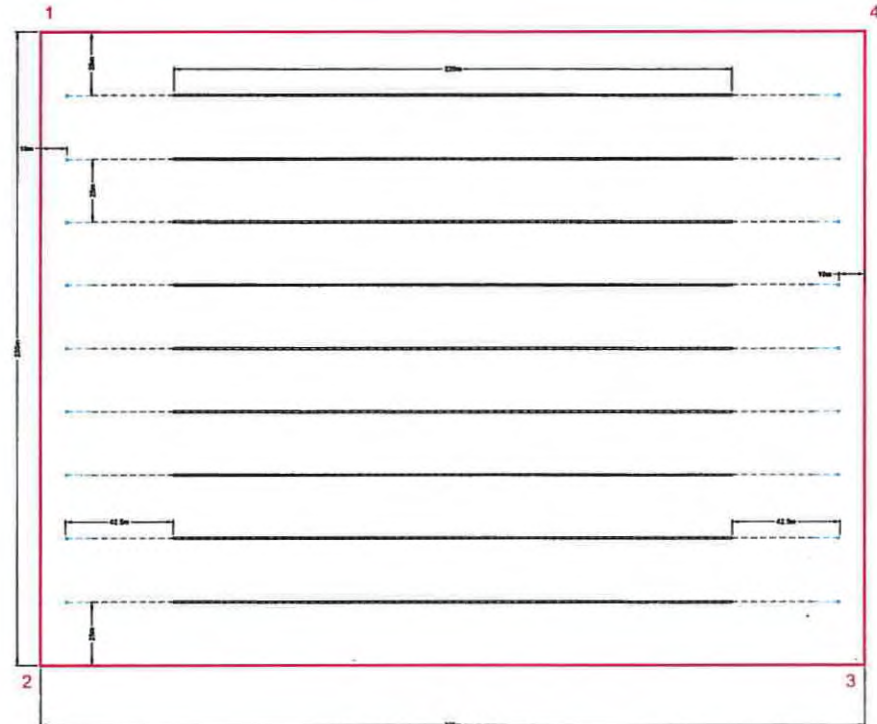
Part of Admiralty Chart No 1840-0

Not to be used for Navigation



Department of
Agriculture,
Food and the Marine

An Roinn
Talmhaíochta,
Bia agus Mara



Barrel Specification
GEM Plastics Manual Float
 Length = 865mm
 Dia. = 581mm
 Weight = 10kg
 Capacity = 210L
 Material = High density polyethylene
 Colour = Grey (ref. 17730)
 Double Ripc Attachment Points



Barrell Detail 475



Cross Section Scale 1:500

A	Random Layout May 2018		28/05/18	SAC	
No.	Description	Date	Drawn	Checked	
Cronin Miller Consulting Engineering					
Civil		Mechanical	Structural	Environmental	
J W Wallace Place Glen Co. Cork				Ph: 021 497 4444 email: cml@cm.ie website: www.cm.ie	
Client: Roden Fish Farms Ltd.					
Project: Aquaculture Licence Application					
Site: Layout Plan, Sections & Details					
Scale:	Varies	Sheet Size: A1	Date: 28/05/2018		
Drawn By: EML	Checked By: A.T.	Drawing No: C.F.A.S.01.01	Revised:		