

AQUACULTURE AND FORESHORE LICENCE APPLICATION FORM, for purposes of

Contact in case of enquiries (if different from above)

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.

T09/522

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. Josie King

Address: Derrygimla
Ballyconneely
Co Galway

2.

Address:

3.

Address:

4.

Address:

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 checked="" 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. |
|---------------------|--------------------------|---|

PART 2: DETAILS RELATING TO THE PROPOSED AQUACULTURE

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: _____ Mannin Bay _____
- (ii) County: _____ Galway _____
- (iii) OS Map No: _____ Discovery Series no 44
- (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.]
 _____ Coordinates in IRISH GRID _____
 62950 247340
 63150 247420
 63170 247380
 62970 247300
- (v) Size of Site (hectares): 1 _____

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

_____ Crassostrea gigas (pacific oyster) _____

(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. _____ Seed from France Naissan

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 and Trestle

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

_____ 1000 _____ Trestles _____

(xi) Proposed Production Tonnage:

Year 1	50	Year 2	50	Year 3	50	Year 4	50	Year 5	50
--------	----	--------	----	--------	----	--------	----	--------	----

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

- 1.. It is a good area for fattening oysters. The sites I currently use to grow oysters do not produce good meat yields.
2. There is easy boat access to the site.

3 The site is located on the seaward side of a bank which will obscure the site from the landward side.

4 The site is close to currently licenced sites making movement of stock easy

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

Hard Sand

Easy boat access

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

It is intended for 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.

Mannin Bay designated shellfish area

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. A

(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
Oysters will be taken ashore by boat, graded and sold

(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

_____ none _____

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:

The applicant has 15 years experience of growing oysters in the 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:

It is not anticipated that there will be any extra employment from the project. Three people currently work alongside the applicant on existing oyster growing operations

FULLTIME JOBS

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

PART TIME JOBS

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

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
1a	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)	✓		
1b	The proposed access route to the site from the public road across tidal foreshore must also be shown	✓		
2a	Scale drawing of the structures to be used (recommended scale normally 1:100 for structures).	✓		
2b	Scale drawing of farm layout (recommended scale normally 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 and that I am over 18 years of age. I/We enclose an application fee* of € _____ with this application.

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

Josie King

Date: 17-3-20-20

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 MANNIN BAY CO.GALWAY

Co-ordinates & Area

Site T09/522A (0.96 Ha)

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

062950, 247340 to Irish National Grid Reference point

063150, 247420 to Irish National Grid Reference point

063170, 247380 to Irish National Grid Reference point

062970, 247300 to the first mentioned point.

63000

64000

248000

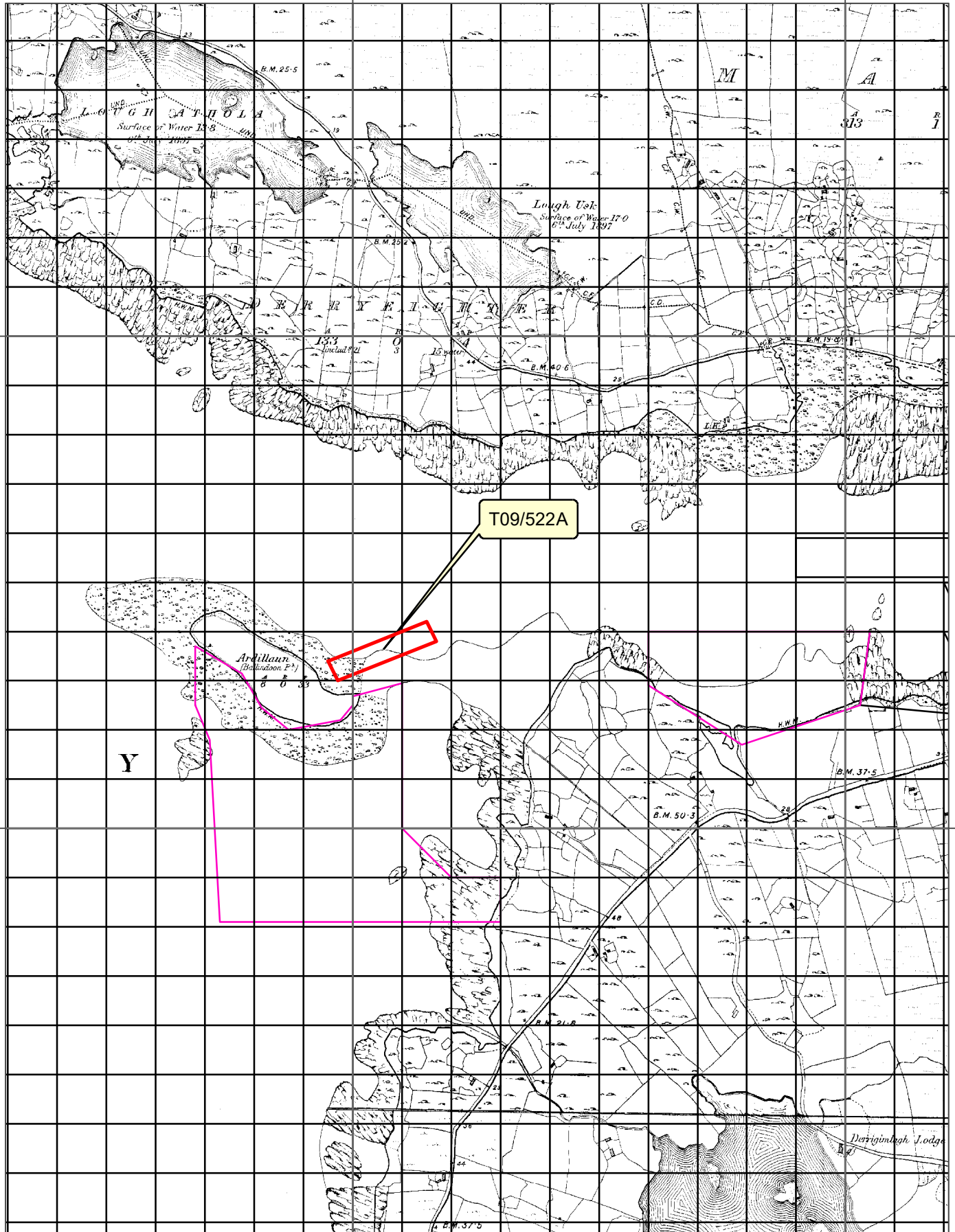
248000

247000

247000

63000

64000



Legend

100mgrid

Site_Status

Application
Licensed

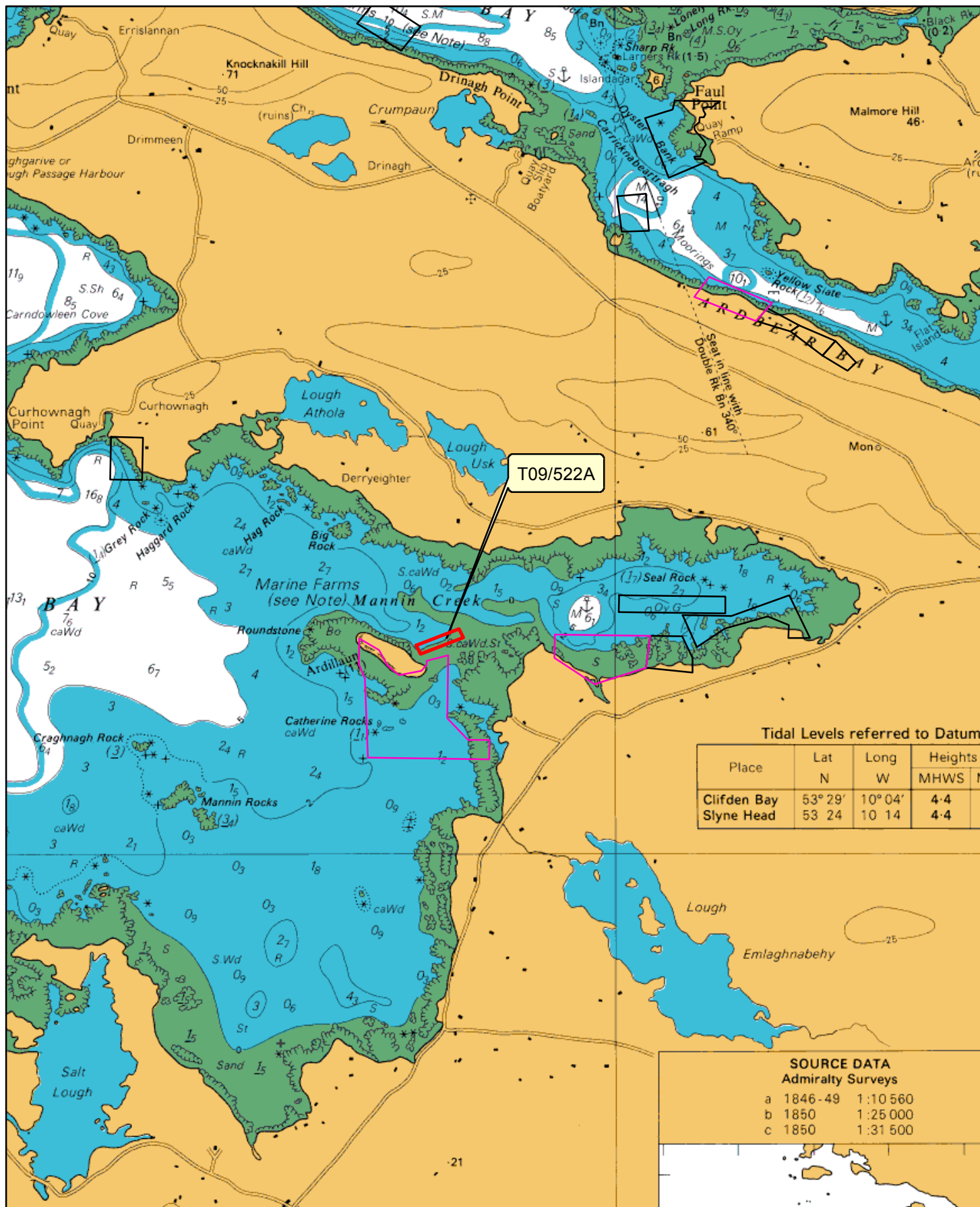
1:10,560

Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076419
© Ordnance Survey Ireland/Government of Ireland



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



1:24,000

Legend

Site_Status

 Application
 Licensed

Sites highlighted in red denotes Application

Part of Admiralty Chart No =2708-0

Not to be used for Navigation



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

1st Edition 6 Inch Historic Map



National Mapping Agency

Departments Reference Number - T09/522A

CENTRE
COORDINATES:
ITM 463233,747333

PUBLISHED: 18/03/2020
ORDER NO.: 50113315_1

MAP SERIES: MAP SHEETS:
6 inch COL EBM - 01005
6 inch COL EBM - 01006

13 JUL 2020

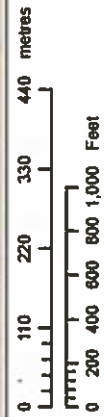
Department of Agriculture, Food and the Marine
COMPILED AND PUBLISHED BY:
Ordnance Survey Ireland,
Phoenix Park,
Dublin 8,
Ireland.

O'MCE
Enda O'Malley B.Eng C.Eng MIEI
Chartered Engineer
Bunowen
Ballycormeeley
Co. Galway
Fax: (095) 23544
Tel: 086 3567851
Email: endaomalley@gmail.com

Y

LEGEND

Site Boundary Outlined in Red - Area: 1,000 Hectares
Proposed Access Road Shown Yellow - By Boat
Proposed Access Road Shown Blue - By Land/Road
Prepared By: Enda O'Malley B.Eng C.Eng MIEI.
Date: 10th May 2020.
Client: Joseph King, Mannin Bay, Ballyconneely, Galway
Drg Ref No. 1570.03
Licensing Map



OUTPUT SCALE: 1:10,560

CAPTURE RESOLUTION:
The map objects are only accurate to the resolution at which they were captured. Output scale is not indicative of data capture scale. Further information is available at: <http://www.osi.ie>, search 'Capture Resolution'

Enda O'Malley
Ordnance Survey Ireland



Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright.

All rights reserved.
No part of this publication may be copied, reproduced or transmitted in any form or by any means without the prior written permission of the copyright owners.

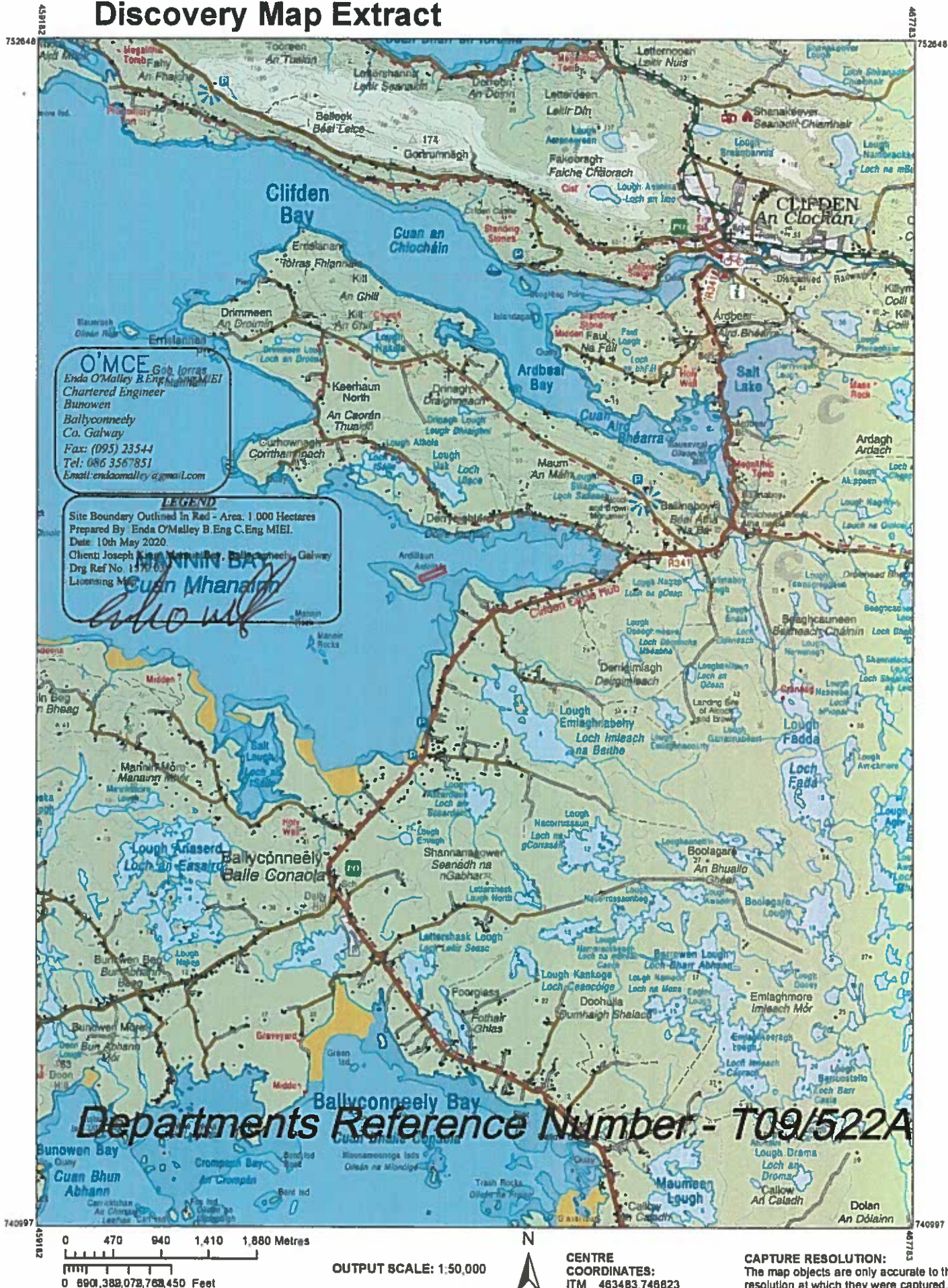
The representation on this map of a road, track or footpath is not evidence of the existence of a right of way.

Ordnance Survey maps never show legal property boundaries, nor do they show ownership of physical features.

© Suirbhéireacht Ordanáis Éireann, 2020
© Ordnance Survey Ireland, 2020
www.osi.ie/copyright

LEGEND:
<http://www.osi.ie>,
search 'Large Scale Legend'

Discovery Map Extract



COMPILED AND PUBLISHED BY:
Ordnance Survey Ireland,
Phoenix Park,
Dublin 8,
Ireland.

All rights reserved.
No part of this publication may
be copied, reproduced
or transmitted in any form
or by any means without the prior
written permission of
the copyright owners.

Ordnance Survey maps
never show legal property
boundaries, nor do they
show ownership of physical
features.

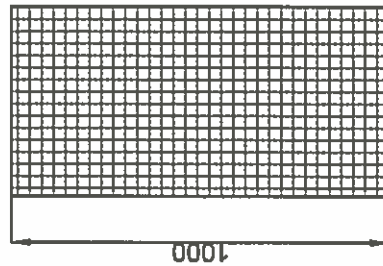
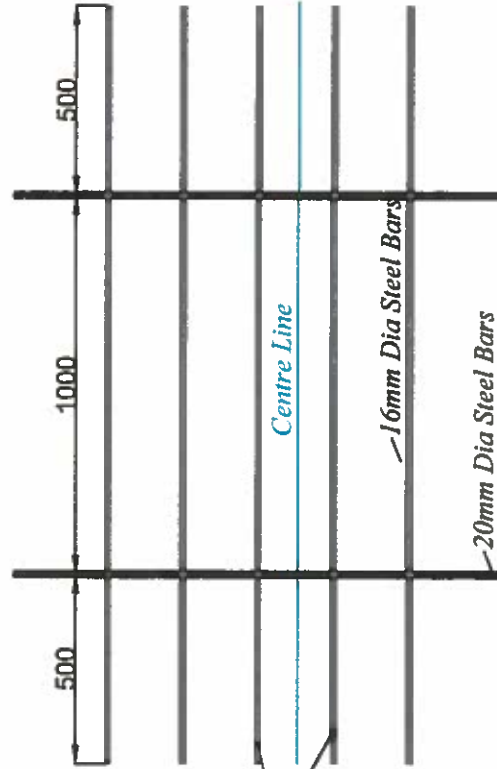
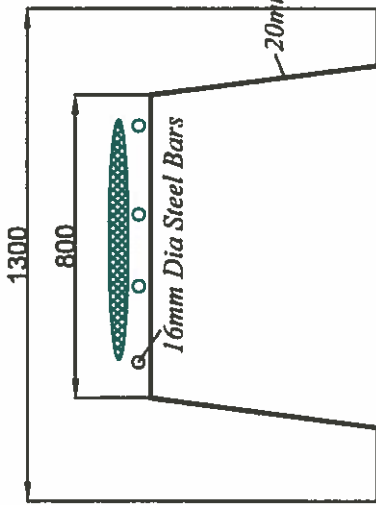
© Suirbhéireacht Ordánais Éireann,
2020
© Ordnance Survey Ireland, 2020
www.osi.ie/copyright

Unauthorised reproduction
infringes Ordnance Survey Ireland
and Government of Ireland
copyright.

The representation on this map
of a road, track or footpath
is not evidence of the existence
of a right of way.

13 JUL 2020

Department of Agriculture, Food & The Marine



0.5m length of plastic pipe
connecting trestle units

Plan (Bags Not Shown for Clarity) - Scale 1:20

John King

<p>Notes: This drawing and any design hereon is copyright and must not be reproduced without written consent. DO NOT SCALE from drawing use figured dimensions only All dimensions to be checked on site and any discrepancies reported immediately before work proceeds. All Dimensions in mm unless stated.</p>	<p>O'MCE Enda O'Malley B.Eng C.Eng MIEI Bunowen Ballyconneely Co. Galway Tel: 095 23614 Mob: 086 3567851 Email: endaomalley@gmail.com</p>	Revised	<table><tr><th>Date</th><th>Description</th><th>No.</th></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table>	Date	Description	No.													<p>PROJECT TITLE: Aquiculture and Foreshore Licence Maps at Derrigimlagh, Co. Galway</p> <p>DRAWING TITLE: Oyster Bag and Trestle Details.</p>	<p>CLIENT: Joseph King</p>	<p>1</p>
		Date		Description	No.																
Date	DATE: 10th March 2020	DRAWN BY: EOM																			
Scale	SCALE: 1:20 @A4																				
Project No.	DRAWING NO: PP-02	REVISION NO: 06																			
Project No.	1570																				

NOTES

1. ALL DIMENSIONS ARE IN METRES:
2. COORDINATES TO ITM (IRISH TRANSVERSE MERCATOR)

LICENCE AREA:

TOTAL LICENCE AREA = 0.959 ha

COORDINATES:

ITM		Irish Grid (IG)	
A :	462930.2222 E, 747364.9094 N	62950 E, 247340 N	
B :	463130.1803 E, 747444.8905 N	63150 E, 247340 N	
C :	463150.1760 E, 747404.8990 N	63170 E, 247380 N	
D :	462950.2179 E, 747324.9179 N	62970 E, 247300 N	

NUMBER OF TRESTLES PER BLOCK:

- 1 : 2x 22 TRESTLES (DOUBLE ROW)
2 : 2x 24 TRESTLES (DOUBLE ROW)
3 : 2x 24 TRESTLES (DOUBLE ROW)
4 : 2x 24 TRESTLES (DOUBLE ROW)
5 : 2x 24 TRESTLES (DOUBLE ROW)
6 : 2x 24 TRESTLES (DOUBLE ROW)
7 : 2x 24 TRESTLES (DOUBLE ROW)
8 : 2x 24 TRESTLES (DOUBLE ROW)
9 : 2x 24 TRESTLES (DOUBLE ROW)
10 : 2x 24 TRESTLES (DOUBLE ROW)
11 : 2x 24 TRESTLES (DOUBLE ROW)
12 : 2x 24 TRESTLES (DOUBLE ROW)
13 : 2x 24 TRESTLES (DOUBLE ROW)
14 : 2x 24 TRESTLES (DOUBLE ROW)
15 : 2x 24 TRESTLES (DOUBLE ROW)
16 : 2x 24 TRESTLES (DOUBLE ROW)
17 : 2x 24 TRESTLES (DOUBLE ROW)
18 : 2x 24 TRESTLES (DOUBLE ROW)
19 : 2x 24 TRESTLES (DOUBLE ROW)
20 : 2x 24 TRESTLES (DOUBLE ROW)
21 : 2x 22 TRESTLES (DOUBLE ROW)

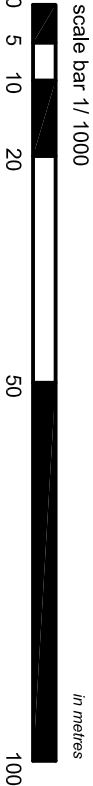
BLOCKS ARE SPACED 3m APART AND ROWS ARE SPACED 1.5m APART

TOTAL AMOUNT OF TRESTLES:

- 1 & 21 : 44 TRESTLES PER BLOCK
2 - 20 : 48 TRESTLES PER BLOCK
TOTAL = 1000 TRESTLES

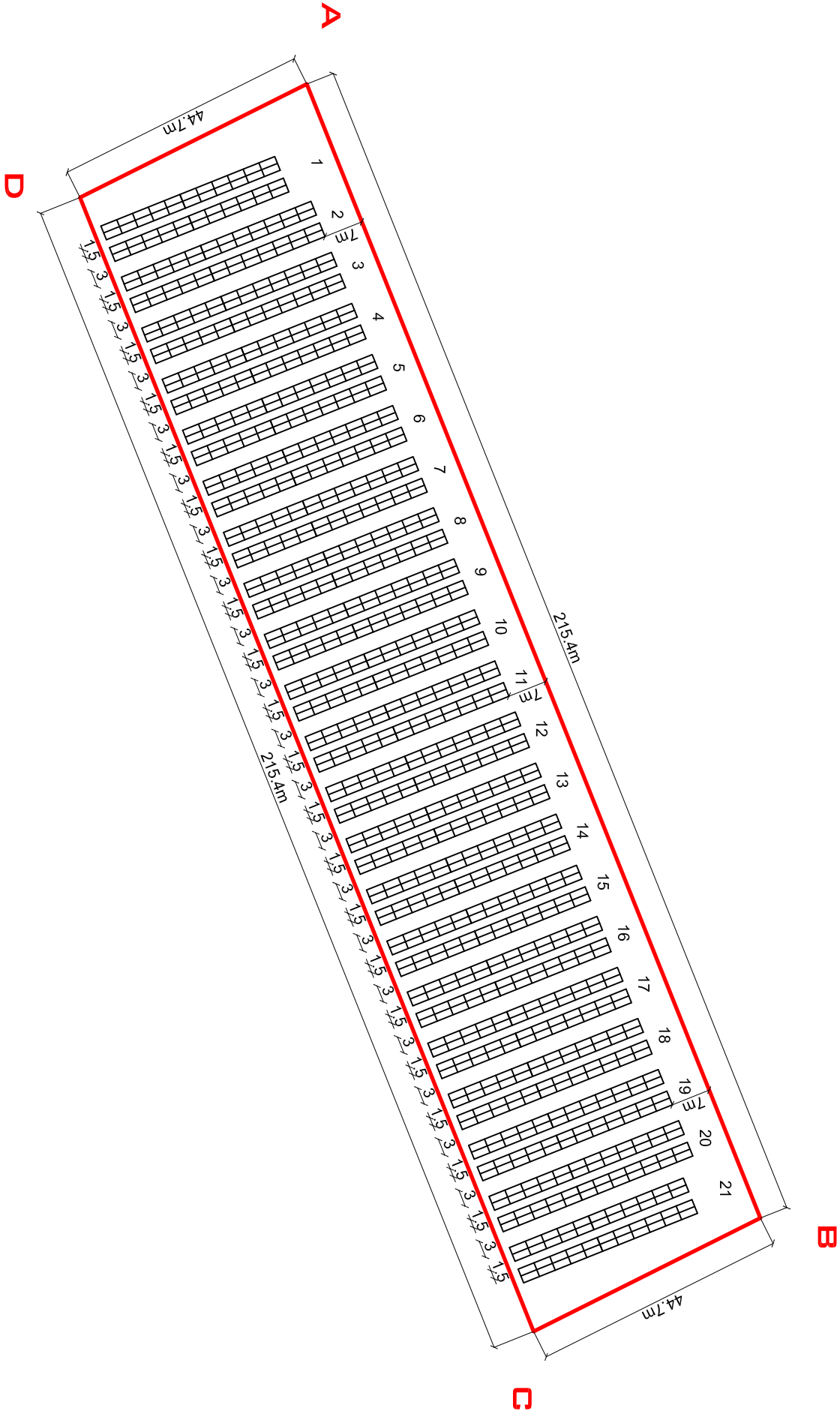
TOTAL AMOUNT OF BAGS (6 bags per trestle)
1000 TRESTLES x 6 = 6000 BAGS

LICENCE AREA TO WHICH THIS APPLICATION RELATES
OUTLINED IN RED



B			
A	REVISION	DATE	DESCRIPTION

PROJECT				MICHAEL KEATING DIP. ARCH.			
AQUACULTURE LICENCE APPLICATION				20 PARK ROW / FRANKS STREET - ENNIS - CO. CLARE			
AT MANNIN BAY, CO. GALWAY				T 085 842 1780			
				E michaelkeating2015@gmail.com			
				W www.michaelkeating.ie			
CLIENT(S)				DRAWING			
Mr. JOSIE KING				FARM LAYOUT			
				T09/ 522			
DRAWN ICKD	DATE	SCALE	SIZE	JOB NO	DRWG NO		
M.E. M.K.	29/09/2022	1/1000	A 3	2022/92	T09522_03		



FARM LAYOUT
WITH PROPOSED TRESTLE LAYOUT
T09/522
SCALE 1/1000