Aquaculture & Foreshore Management Division
- 5 JUN 2013
Dept. of Agriculture, Food & the Marine

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

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

Revised 2013

19.05.13
B.E. TG.

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. T01/99

Date of Receipt (Dept. Stamp):

Aquaculture & Foreshore Management Division
- 5 JUN 2013
Dept. of Agriculture, Food & the Marine

Type of Applicant (tick one)	
Sole Trader	
Partnership	
Company	✓
Co-Operative	
Other Please specify-	

PART 1: PRELIMINARY DETAILS

Applicant's Name(s)
1. PKD OYSTERS LIMITED
Address: 24 SHANDON STREET DUNGARVAN CO. WATERFORD IRELAND
2.
Address:
3.
Address:
4.
Address:

19/05/13 BE. TG.

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	✓
(ii) Trial Licence	
(iii) Foreshore Licence, if Marine Based	✓
(iv) Review of Aquaculture Licence	
(v) Renewal of Aquaculture Licence	

TYPE OF AQUACULTURE *See Guidance Note 3.2*

Indicate the relevant type of application with a tick.

(i) MARINE-BASED

Finfish		☐	Go to Parts 2.1 and 2.1A
Shellfish	***Subtidal***	☐	Go to Parts 2.2 and 2.2A
	Intertidal	✓	Go to Parts 2.2 and 2.2A
Seaweed/Aquatic Plants/Aquatic Fish Food		☐	Go to Parts 2.3 and 2.3A

(ii) LAND-BASED

Finfish ☐ **Shellfish** ☐ Go to Parts 2.4 and 2.4A

Aquatic Plants ☐ **Aquatic Fish Food** ☐ Go to Parts 2.4 and 2.4A

(iii) TRIAL LICENCE ☐ Go to appropriate Parts as above **and** to Part 2.5.

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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: DUNDALK BAY

(ii) County: Co. LOUTH

(iii) OS Map No: PLEASE SEE MAPS SUPPLIED IN THE DOCUMENTATION

(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.]

CORNER 1 : E310421 N293736.1 CORNER 2 : E310903.2 N293991.6 CORNER 3 : E311362.5 N293618.8 CORNER 4 : E311014.6 N293431.5

(v) Size of Site (hectares): 25, 717 ha

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

GIGAS OYSTERS / CRASSOSTREA GIGAS / NON-NATIVE

(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.

COLLECTION AT FRENCH HATCHERIES (TRIPLOID) / DIRECT TRANSPORTATION ON SITE / LAY DOWN ON STRUCTURES AFTER BAGGING IN 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) MAINLY TRESTLES & INTENSIVE. USE OF CAGES IN METAL FRAME AS WELL.

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

TRESTLES : 10 484 CAGES : 350 TO 500 (DEPENDING ON DISPLAY)*

(xi) Proposed Production Tonnage: (END OF) PLEASE NOTE THAT THIS PLAN IS FOR FULL AND FASTEST DVPT POSSIBLE ON SITE. IT DEPENDS ON SEED AVAILIBILITY

Year 1	0	Year 2	140	Year 3	635	Year 4	635	Year 5	635

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

LARGE OPEN SANDY AREA WITH ACCESS FROM PUBLIC ROAD. POTENTIAL FOR OYSTER FARMING. LOW MOVEMENT OF SAND.

* PLS REFER TO DOCUMENTATION N°9

19.05.13 B.E. T6.

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

HARD SAND ON THE ENTIRE AREA / LOW SAND MOVEMENT / PROTECTED FROM WESTERLY GALES / WAVE ACTION FROM EASTERLY GALES WILL BE CORRECTED BY THE USE OF CAGES AND TRESTLES WITH DEEP FEET.

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

HUMAN CONSUMPTION PRIMARILY / HALF-GROWN SECONDARY

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

NO FLOTATION DEVICES WITHIN THE STRUCTURES.

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

Yes [V] No [ ]

If **yes** give details.

MAP 30 - DUNDALK SHELLFISH DESIGNATION

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?

DUNDALK BAY IS CLASSIFIED B FOR COCKLES AND A FOR RAZOR CLAMS. NOTHING FOR OYSTERS YET.

(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)

THE SITE IS LOCATED IN A SPA AND SAC AREA.

(xviii) Are there known sources of pollution in the vicinity e.g. sewage outfall? Yes / (No)
If yes please give full details.

(xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish USE OF TRACTORS AND TRAILERS TO LOAD THE OYSTER BAGS. OTHER PROCESS : GRADING OPERATIONS IN LAND-BASED SHED.

(xx) Describe any proposed purification facilities to be used: NONE.

19.05.13 B.E. TG.

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

NONE AS LONG AS THEY ARE CONTAINED IN OYSTER BAGS. EVENTUALLY OYSTER CATCHER IF PRESENCE.

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

THE USE OF 3 MM MESH BAGS ALLOWS TO STOP 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

19.05.13 B.E. TG.

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:

PKD OYSTERS KEY PERSONNEL :

THIERRY GILARDEAU - DIRECTOR OF OYSTER FARMS IN FRANCE / IRELAND AND HIS DEDICATED PROFESIONAL TEAM.

(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:

The below projection is based on placing small seed that will be commercialized 3/4 years afterwards. A percentage of half-grown would be used as well to speed-up cash-flow entry.
We would be looking to secure a great percentage of the labour locally and will as well start a relationship with the Dundalk Cooperative. We wish to integrate locally the business as much as possible.

FULLTIME JOBS

Year 1:	3	Year 2:	4/5	Year 3:	8/9	Year 4:	9/10

PART TIME JOBS

Year 1:	3	Year 2:	4	Year 3:	7	Year 4:	8

19.05.13 B.E. T.G.

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 €_____ with this application.

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

BERTRAND ESCANDE DIRECTOR OF PKD OSSTERS LTD

THIERRY GILLARDEAU DIRECTOR OF PKD OSSTERS LTD

Date: 19/05/13

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

19.05.13 BE. TG.

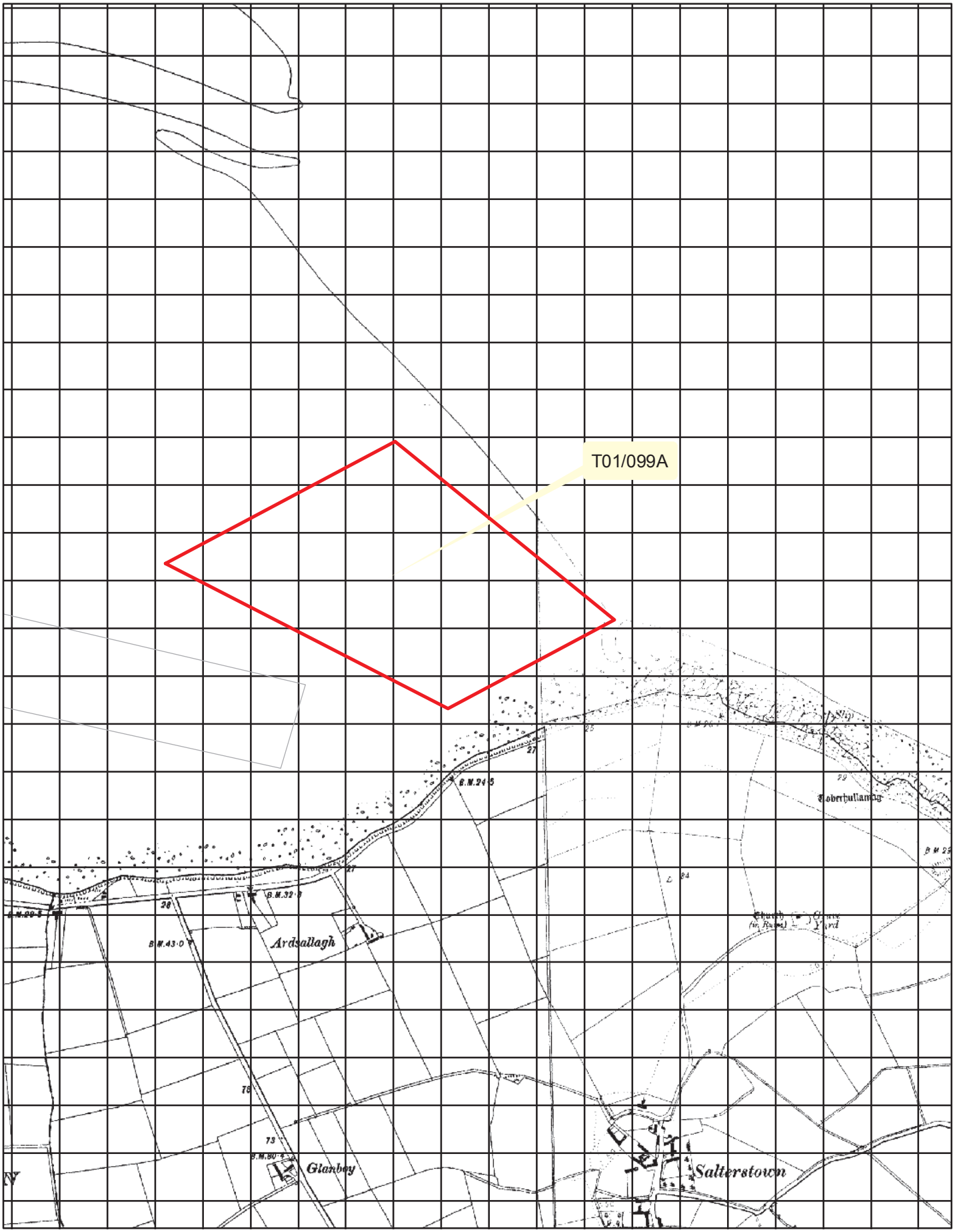
1 NO. SITE AT DUNDALK BAY CO.LOUTH

Co-ordinates & Area

Site T01/099A (25.71 Ha)

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

310903, 293992 to Irish National Grid Reference point
311363, 293619 to Irish National Grid Reference point
311015, 293432 to Irish National Grid Reference point
310421, 293736 to the first mentioned point.



Aqua Culture Sites

<all other values>

Site_Status

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

1:10,560

Site Highlighted in red denotes Application

Ordnance Survey Ireland Licence No. EN 0076413
© Ordnance Survey Ireland/Government of Ireland

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
- Renewal
- Revoked
- Surrendered
- Withdrawn

1:40,000

Site Highlighted in red denotes Application

Part of Admiralty Chart No 44-0
Not to be used for Navigation

Department of Agriculture, Food and the Marine
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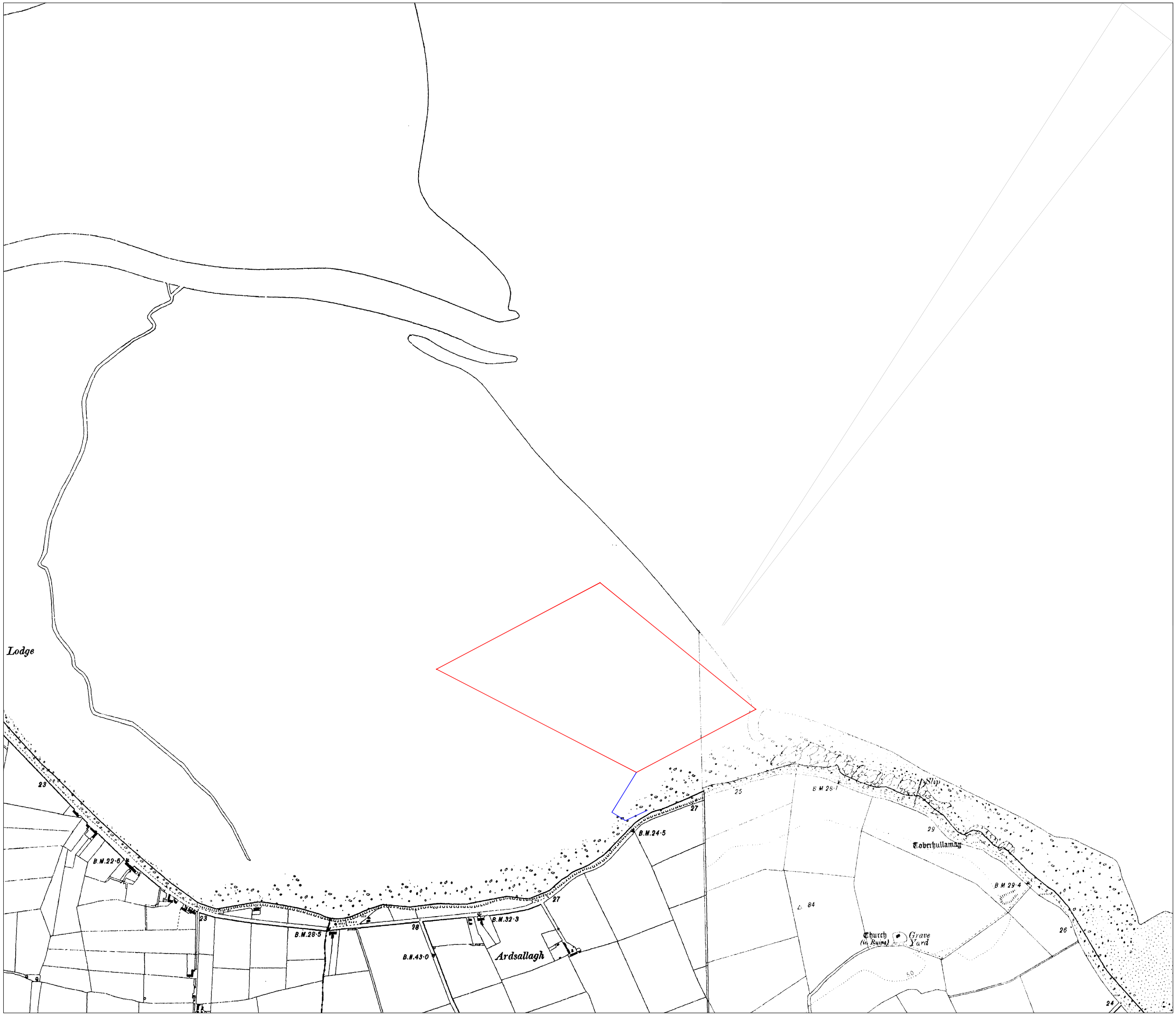


Legend:

Application Site

Site Access

Notes:

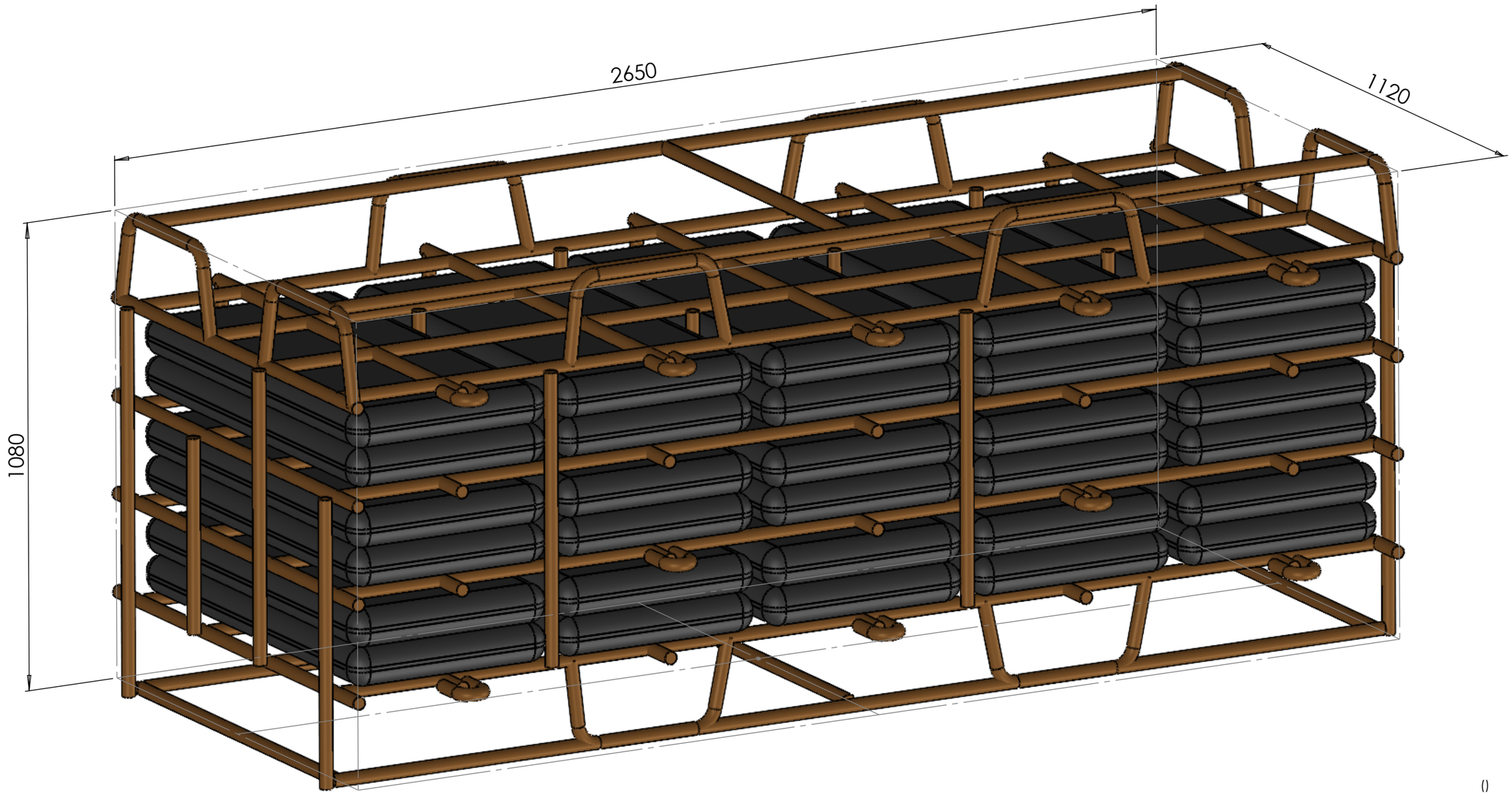
Tailte Eireann Copyright
No. CYAL50447721

Joe Moynihan Engineering
Consulting Engineer

Durrow,
Stradbally,
Co. Waterford.

(087) 6575467
joe.moynihan@hotmail.com

PROJECT TITLE: Drawings for PKD Ltd.	PROJECT No. 136510
DRAWING TITLE: Application Site Access Map	DRAWING NO. JM/BE **DWG 1**
DRAWN BY: J. Moynihan	SCALE: 1:10,560 on A3
DIMENSION TYPE:	DATE: 25/03/2025
AMENDMENTS: REV1 - 26/03/2025	



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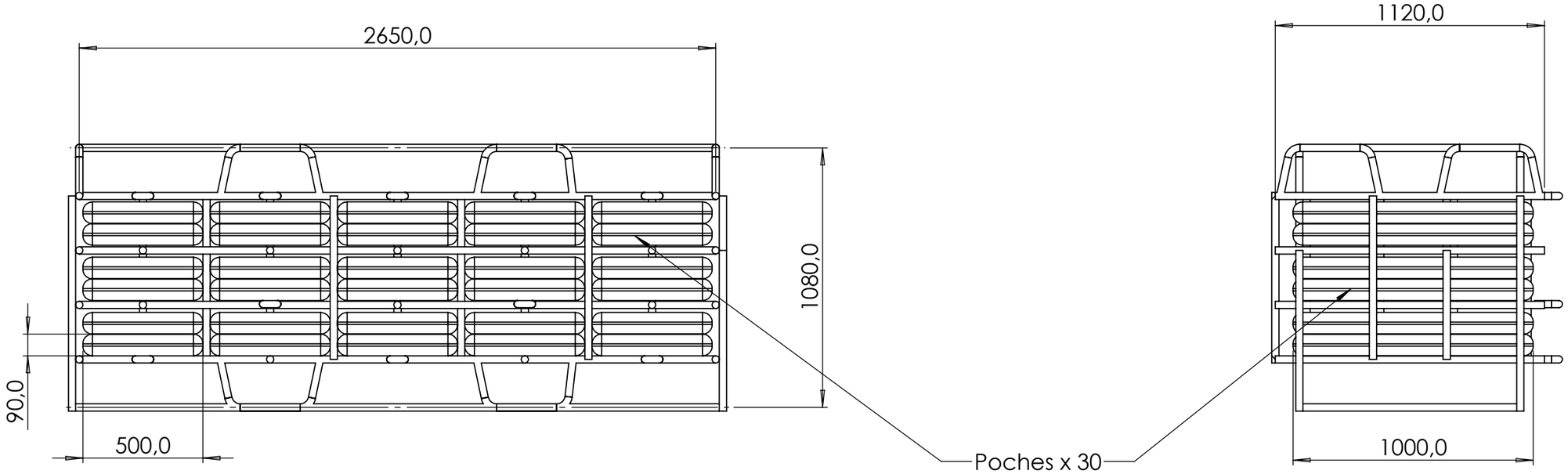
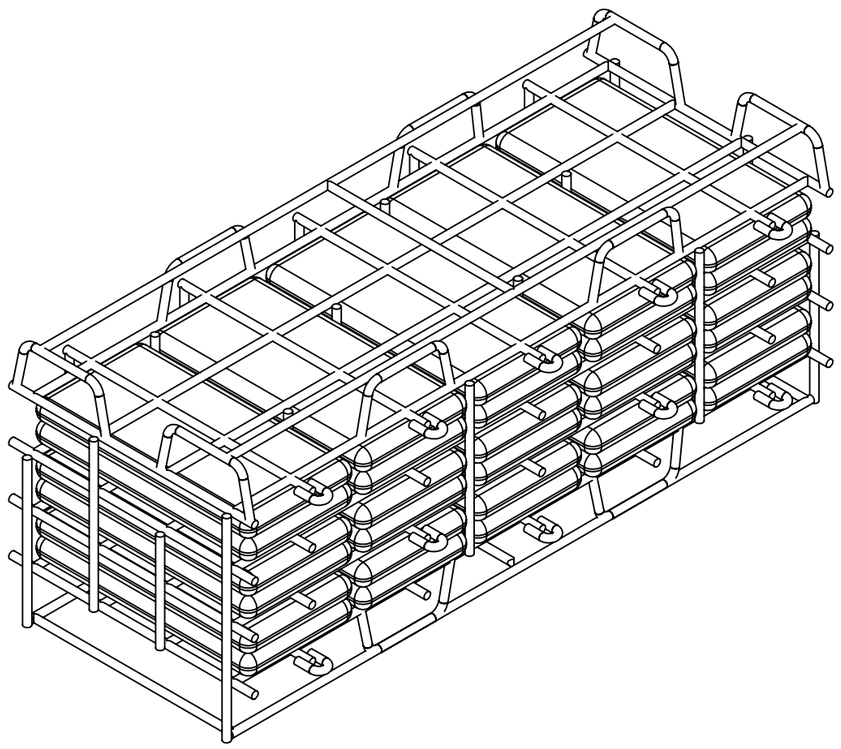
7 impasse de Pelard
17600 - Nieulle sur Seudre
Tel: 06.85.68.57.67
contact@hyppeau.fr

	REP	REVISION 00
	AUTEUR R.HYPPEAU	DATE 23/03/2025
Casser les angles vifs Rugosité sauf spécifiée : Ra 3.2 Tolérances globales : - Linéaire : 0.1mm - Angulaire: 1°	PROJET: PKD	
	No. DE PLAN Casier 30 Poches	A3
MATERIAU: - - Ep: mm	MASSE:	ECHELLE:1:20 / FEUILLE 1 SUR 2





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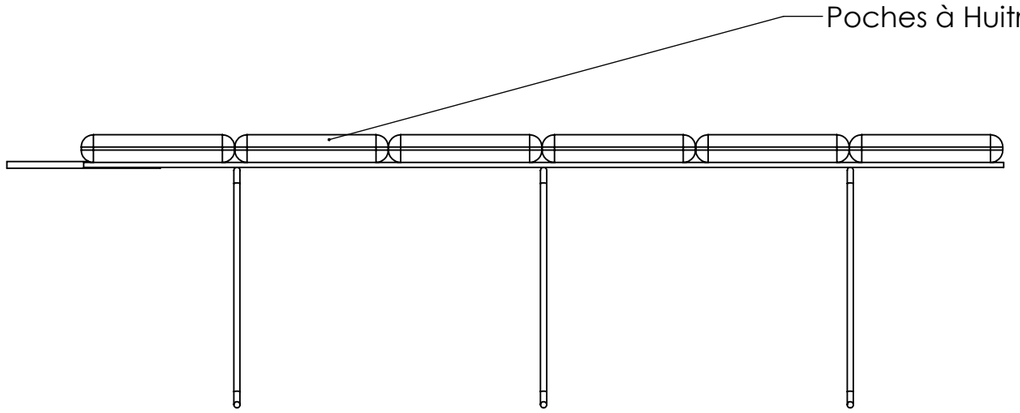
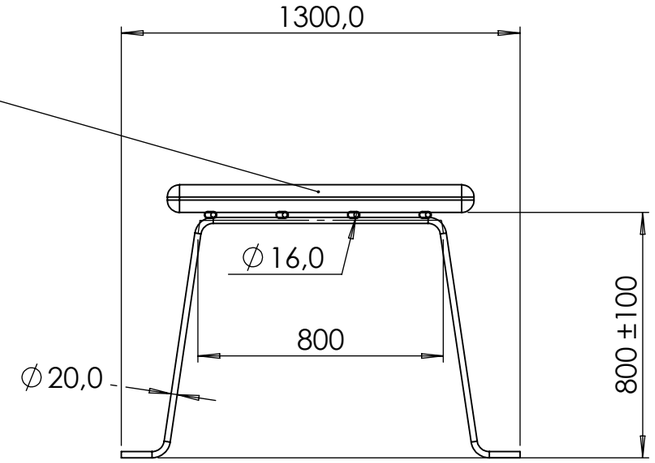
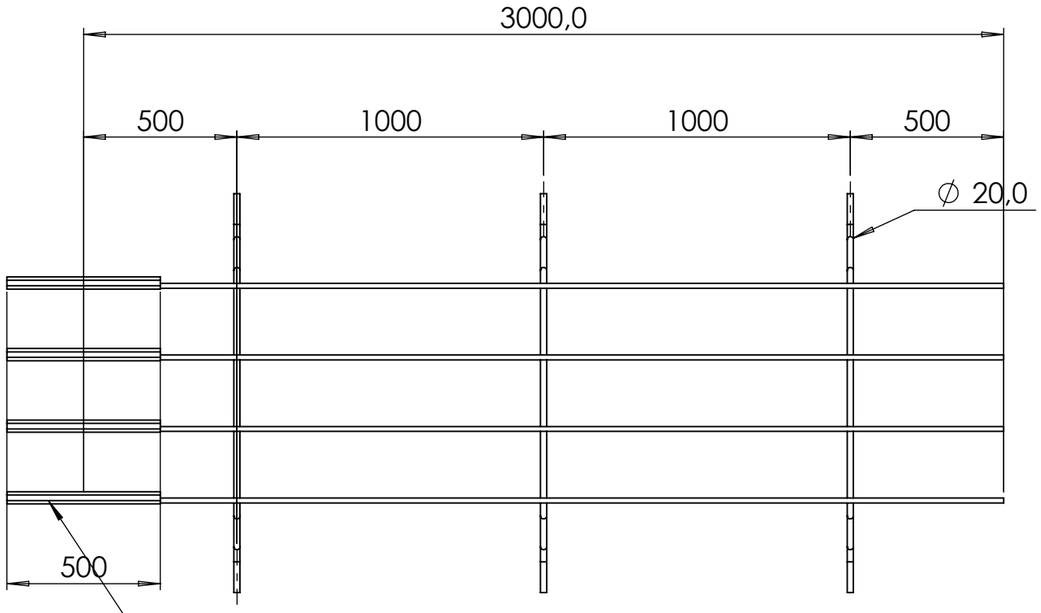
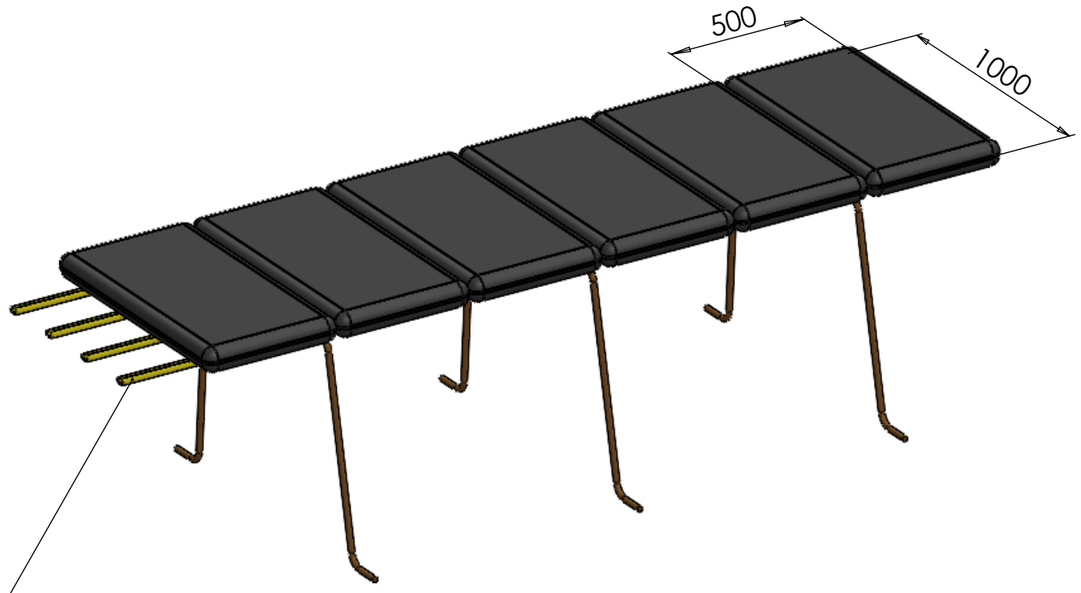
7 impasse de Pelard 17600 - Nieulle sur Seudre Tel: 06.85.68.57.67 contact@hyppeau.fr	REP	REVISION 00	
	AUTEUR R.HYPPEAU	DATE 23/03/2025	
Casser les angles vifs Rugosité sauf spécifiée : Ra 3.2 Tolérances globales : - Linéaire : 0.1mm - Angulaire: 1°	PROJET: PKD		
	No. DE PLAN Casier 30 Poches		A3
MATERIAU: - - Ep: mm	MASSE:	ECHELLE:1:20	FEUILLE 2 SUR 2







Poches non représentées / Bags not shown



Tuyau souple de connection / Connecting Plastic Pipe

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7 impasse de Pelard 17600 - Nieulle sur Seudre Tel: 06.85.68.57.67 contact@hyppeau.fr	REP	REVISION 00
	AUTEUR R.HYPPEAU	DATE 03/04/2025
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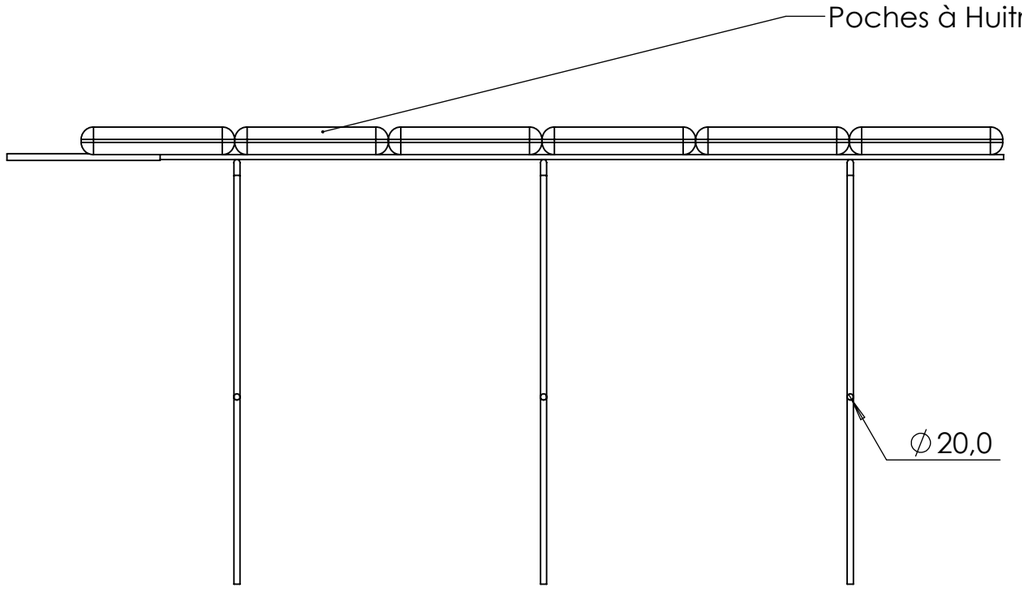

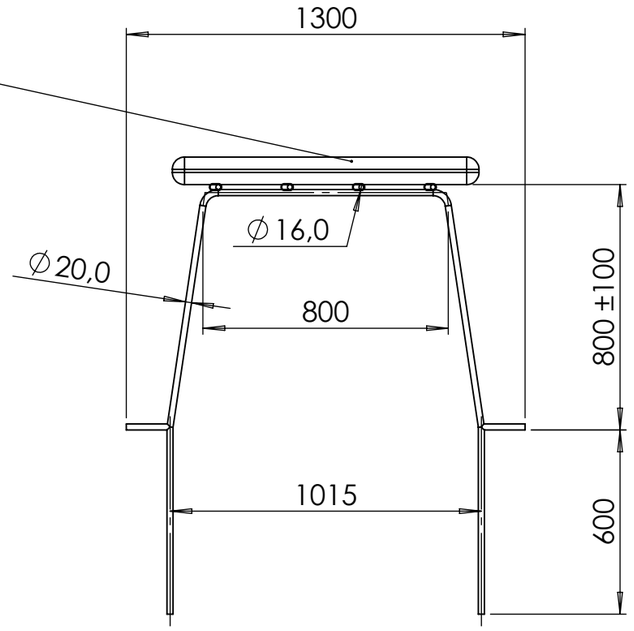

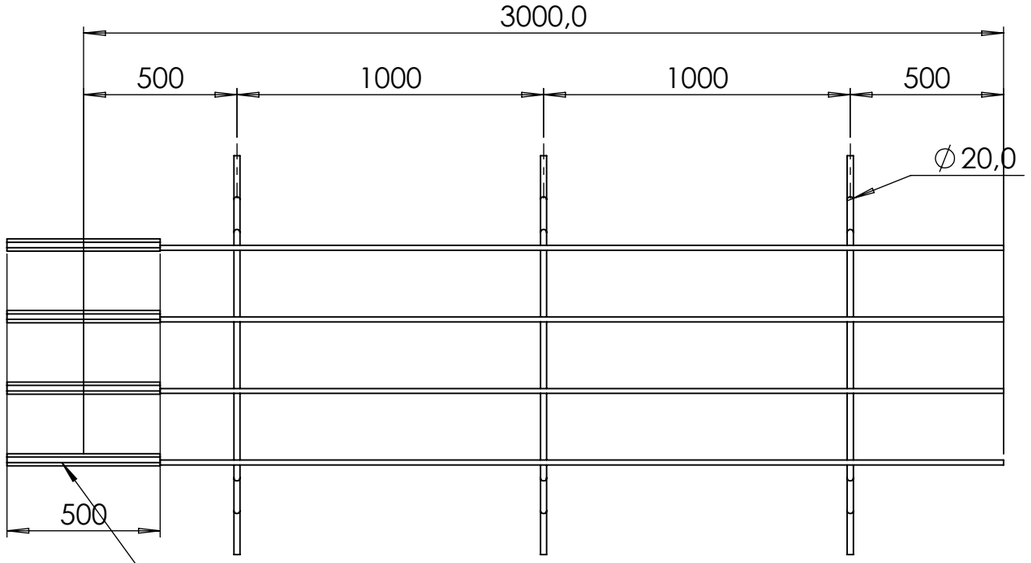

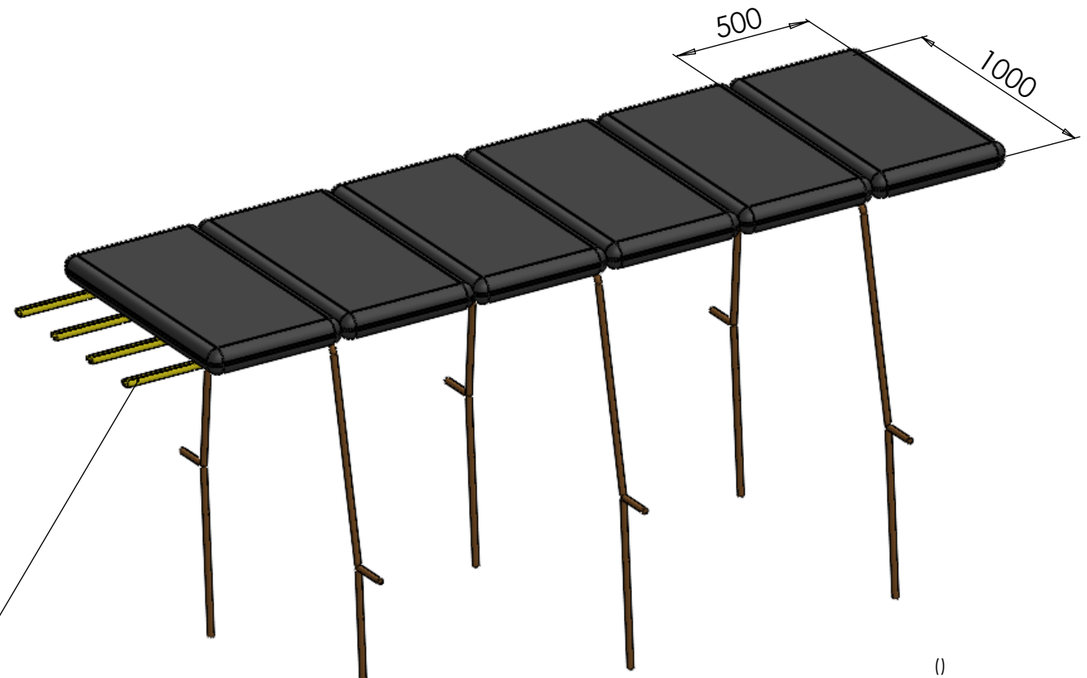

Poches non représentées / Bags not shown

Tuyau souple de connection / Connecting Plastic Pipe

()

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	REP	REVISION 00
	AUTEUR R.HYPPEAU	DATE 03/04/2025
Casser les angles vifs Rugosité sauf spécifiée : Ra 3.2 Tolérances globales : - Linéaire : 0.1mm - Angulaire: 1°	PROJET: PKD	
	No. DE PLAN	A3
MATERIAU: - - Ep: mm	MASSE:	ECHELLE:1:20 FEUILLE 2 SUR 2