

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: Denbighshire County
Council

Smithfield Road
Denbigh
Denbighshire
Wales
LL16 3RJ

Central Rhyl Coastal Defences Scheme

Licence Number:CML2152

Central Rhyl Coastal Defences Scheme

Marine Licence number: CML2152

Introductory note

This introductory note does not form a part of the marine licence

The main features of the marine licence are as follows.

The central Rhyl coastal defences scheme seaward of Mean High Water Springs includes the raising and widening of the existing Promenade with a new concrete stepped revetment along the seaward side of the existing Promenade with beach access points and an access ramp. New rock scour protection along the toe of the existing revetment is also required to provide protection to the existing defence. Repairs to the existing seawall and revetment as required.

The status log of the marine licence sets out the marine licence history, including any subsequent marine licence variation(s)

Status log of this marine licence		
Description	Date	Comments
Application	Duly made 06/10/21	Application received and considered to be duly made
Date licence determined	11/02/2022	Determination date

Related marine licences or applications under determination

Not applicable

End of introductory note.

Licence Number: CML2152

MARINE LICENCE, NUMBER CML2152

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **CML2152** and duly made on **06 October 2021** and authorises the Licence Holder to carry on activities for which a licence is required under Part 4 of the Marine and Coastal Access Act 2009, (2009 Act). This licence should be interpreted in accordance with **Section 4**.

1.2 Licence Holder

The Licence Holder is the organisation set out below:

Organisation name: Denbighshire County Council

Address: Smithfield Road, Denbigh, Denbighshire, Wales, LL16 3RJ

1.3 Licence Validity

Licence Start Date	11 March 2022
Licence End Date	31 December 2025
Licence Issue Date	11 February 2022

1.4 Conditions

This licence is subject to the conditions set out in **Section 3**.

Signed:



For and on behalf of the Licensing Authority

2 LICENSED ACTIVITIES

2.1 Project

Central Rhyl coastal defences scheme includes the raising and widening of the existing Promenade with a new concrete stepped revetment (which incorporates beach access points and an access ramp) and new rock scour protection along the toe of the existing revetment. Repairs to the existing seawall and revetment are also required.

The following Licensed Activities can be conducted within the Licence Period, within the Licensed Area and in accordance with the Approved Application and the Approved Supporting Documents:

Table 1 Licensed Activities

Activity 1 Revetment and rock armour	
Type of Licensed Activity	Construction, Alteration or Improvement.
Description	Licensed Activities taking place seaward of MHWS include the following: • Construction of a new concrete stepped revetment (750m in length) along the seaward side of the Promenade from the SeaQuarium to the Drift Park area, bounded by the coordinates in Table 2. The slope of the revetment is to be 1 in 2 and is to reduce overtopping risk to the frontage. • Construction of new rock scour protection area (1.4km in length) along the toe of the existing stepped revetment to provide protection to the existing defence from Splash Point to the SeaQuarium, bounded by the coordinates in Table 2. • Construction of stepped access points between the beach and the promenade, a pedestrian access ramp and extension of existing access points across the new rock scour protection. • Outfalls and pipes within the existing defences extended through the proposed revetment and rock scour protection • Patch repairs to the existing sea wall and revetment
Material types to be removed or deposited	Deposited: Stone/Rock and Concrete, Geotextiles (beneath rock toe), Iron/Steel (sheet piles) Removed: Concrete (during repairs)
Quantities/Dimensions	Material quantities being deposited:

	<u>Concrete stepped revetement</u> • Up to 882 precast concrete units • Up to 1713m³ of concrete binding • Up to 4895m³ of 6N fill in the revetment, • Up to 7188m³ of drainage layer in the revetment, • Up to 4440m² of sheet piles, • Up to 1110m³ of in-situ concrete, • Up to 230 tonnes of reinforcement in the revetment, and • Up to 270 gabion baskets which will be filled with 304 m³ of rock. <u>Rock scour protection</u> • Up to 27,480m³ of rock graded 1 – 3 tonnes • Up to 13,740m² of geotextile, • Up to 169.65m³ of mass concrete foundation, 360m² of mesh and 12nr 8 tonne precast step units will form the access steps.
--	--

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of Rhyl Promenade bounded by the coordinates specified in Table 2, as indicated on the plan submitted with the Approved Application and attached at Appendix 1:

Table 2 **Coordinates**

Latitude	Longitude
53.3169	-3.5040
53.3192	-3.4999
53.3199	-3.5009
53.3223	-3.4975
53.3236	-3.4952
53.3251	-3.4925
53.3262	-3.4901
53.3272	-3.4873
53.3290	-3.4815
53.3309	-3.4730
53.3298	-3.4725
53.3294	-3.4746

Licence Number: CML2152

53.3296	-3.4733
53.3287	-3.4772
53.3282	-3.4792
53.3276	-3.4821
53.3262	-3.4870
53.3253	-3.4891
53.3248	-3.4903
53.3224	-3.4948
53.3213	-3.4967
53.3196	-3.4995

In the event of any discrepancy between the coordinates set out above and the plan attached at Appendix 1, the coordinates shall take precedence.

2.3 Approved Supporting Documents

Title/Description of Document	Date	Version No.
CML2152 CR-MMD-00-00-RP-T-3063-C01_Marine Licence Application	06/10/21	1
CML2152 CR-MMD-00-00-RP-T-3064-C01_Marine Licence Application Question 6a (continuation page)	06/10/21	1
CML2152 CR-MMD-00-00-RP-T-3065-C01_Marine Licence Application Question 7a (continuation pages)	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3016_Central Rhyl ES Volume 1 Main Text	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3027_Central Rhyl ES Vol 3 Non Technical Summary	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3066_Central Rhyl ES Technical Appendix 1 - Introduction	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3067_Central Rhyl ES Technical Appendix 2 - Need for Scheme	06/10/21	1

Licence Number: CML2152

CML2152 CR-MMD-00-00-RP-EN-3068_Central Rhyl ES Technical Appendix 3 - Scheme Description	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3070_Central Rhyl ES Technical Appendix 7 - Historic Environment	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3071_Central Rhyl ES Technical Appendix 8 - Biodiversity	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3073_C02 Central Rhyl ES Technical Appendix 10 - Coastal	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3074_Central Rhyl ES Technical Appendix 11 - Landscape	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3076_Central Rhyl ES Technical Appendix 13 - Noise and Vibration	06/10/21	1
CML2152 CR-MMD-00-00-RP-EN-3077_C02 Central Rhyl ES Technical Appendix 15 - Other	06/10/21	1
CML2152 CR-MMD-00-00-MI-MO-7017 - Sediment modelling update 19_05_21	06/10/21	2
CML2152 CR-MMD-00-00-MI-MO-7017-C01 - Sediment modelling update 19-05-2021	06/10/21	2
CML2152 CR-MMD-00-00-MI-MO-7017-C01 - Sediment modelling update 29-06-2021	06/10/21	2

3 CONDITIONS

Notification and Inspection

3.1 Notification of Commencement

- 3.1.2** The Licence Holder must notify the Licensing Authority no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.2** The Licence Holder must notify Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) no less than **10 days** before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.
- 3.1.3** The Licence Holder must ensure that local mariners and fishermen's organisations are made fully aware of the Licensed Activities through local notices to mariners **10 days** prior to the commencement of the Licensed Activities.

3.2 Notification of Vessels and/or Vehicles

The Licence Holder must ensure that the details of the vessels and/or vehicles utilised to undertake the Licensed Activities are submitted to the Licensing Authority and Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) at least **24 hours** prior to the commencement of the Licensed Activities.

3.3 Notification of Agents/Contractors/Sub-contractors

The Licence Holder must ensure that details of any agent(s), contractor(s) or sub-contractor(s) utilised to undertake the Licensed Activities are submitted to the Licensing Authority at least **24 hours** prior to the commencement of Licensed Activities.

3.4 Notification of HM Coastguard

The Licence Holder must ensure that HM Coastguard is made aware of the Licensed Activities at least **24 hours** prior to commencement by contacting The National Maritime Operations Centre at **zone32@mcga.gov.uk**.

3.5 Inspection of Licensed Activities

The Licence Holder must allow Marine Enforcement Officers or any other person authorised by the Licensing Authority to inspect the Works at any reasonable time.

3.6 Notification of Completion

- 3.6.1** The Licence Holder must notify the Licensing Authority within **10 days** of completion of the Licensed Activities.
- 3.6.2** The Licence Holder must notify Welsh Government Marine & Fisheries Division (Control & Enforcement Branch) within **10 days** of completion of the Licensed Activities.

Licence Number: CML2152

3.7 Accident or Emergency

3.7.1 If, by reason of force majeure any substances or articles are deposited otherwise than as permitted as part of the Licensed Activities or in the Licensed Area full details of the circumstances shall be notified to the Licensing Authority within **48 hours** of the incident occurring.

3.7.2 If it is necessary for the Licence Holder to recover or remove any equipment, plant or machinery used to undertake the Licensed Activities that have been dropped as a result of an accident or emergency, the Licence Holder is permitted to do so provided that the methodology for such recovery or removal has been approved by the Licensing Authority.

3.8 Distribution of Copies of this Licence

The Licence Holder is required to ensure that a copy of this Licence is given to:

- All agent(s), contractor(s) and sub-contractor(s) whose names have been provided to the Licensing Authority under condition 3.3 and
- The Masters of any vessels and transport managers responsible for the vehicles employed in accordance with this Licence whose details have been submitted to the Licensing Authority under condition 3.2.

3.9 Inspection of Documents

Copies of this Licence shall be made available at the following locations:

- at the address of the Licence Holder specified in section 1.2;
- at any site office, located at or adjacent to the Licensed Area, used by the Licence Holder or its agent(s), contractor(s) or sub-contractor(s) responsible for the loading transportation or deposit of any substances or articles permitted as part of the Licensed Activities;
- on board each vessel or vehicle carrying out Licensed Activities.

The documents referred to in this Condition shall be available at all reasonable times for inspection by officers appropriately authorised by the Licensing Authority and authorised Marine Enforcement Officers at the locations stated in that paragraph.

Plant and Equipment

3.10 Notified Contractors, Vehicles only to Carry out Licensed Activities

Only those agent(s), contractor(s), sub-contractor(s) vehicles whose details have been notified to the Licensing Authority may operate under the terms of this Licence. Any changes must be notified to and be approved by the Licensing Authority in writing prior to any such agent, contractor, subcontractors or vehicles carrying out any Licensed Activities pursuant to or otherwise operating under this Licence.

3.11 Refuelling of Plant and Equipment

Licence Number: CML2152

The Licence Holder must ensure that plant, vehicles and machinery are not refuelled on the foreshore or in the sea.

3.12 Equipment, Structures and Access

The Licence Holder must ensure that all equipment, temporary structures, access tracks, waste and/or debris associated with the Licensed Activities are removed on completion of the Licensed activities.

Safety

3.13 Removal of Deposited Material

If the Licensing Authority considers it necessary or advisable for the safety of navigation, the Licence Holder must remove any deposit specified by the Licensing Authority or Marine Enforcement Officers within one month of notice being given by the Licensing Authority, and shall not replace such material until the Licensing Authority has given its written approval.

Pollution control

3.14 Pollution Prevention

The Licence Holder must ensure that pollution prevention best practice is adhered to at all times. Any incidents must be reported to the Licensing Authority as soon as possible using the hotline number **0300 065 3000**.

3.15 Spillage of Pollutants

The Licence Holder must employ bunding, storage facilities and spill kits to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment. Secondary containment must be used with a capacity of **no less than 110%** of the container's storage capacity

3.16 Prevention of Disposal of Man-made Debris

The Licence Holder must ensure that all reasonable precautions are taken to prevent the disposal of man-made debris to the marine environment. Such material must be removed immediately and be disposed of appropriately. If it is not possible to prevent manmade debris from entering the marine environment during the Licensed Activities, the Licensed Activities must cease immediately.

3.17 Cleanliness of Equipment

The Licence Holder must ensure that equipment, machinery and PPE are washed with freshwater and/or thoroughly airdried before deployment and before moving between locations.

Activity-specific Conditions

3.18 Construction Environmental Management Plan (CEMP)

3.18.1 The Licence Holder must submit a CEMP to the Licensing Authority for written approval at least **6 weeks** prior to commencement of the Licensed Activities. No Licensed Activities may be undertaken prior to written approved from the Licensing Authority.

3.18.2 The Licence Holder must ensure that any actions outlined in the documents detailed in condition 3.18.1 are implemented as approved in writing by the Licensing Authority. Any proposed changes to the actions outlined in the documents must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.

3.19 Archaeological Written Scheme of Investigation (WSI)

3.19.1 The Licence Holder must submit a WSI to the Licensing Authority for written approval at least **6 weeks** prior to commencement of the Licensed Activities. No Licensed Activities may be undertaken prior to written approved from the Licensing Authority.

3.19.2 The Licence Holder must ensure that any actions outlined in the documents detailed in condition 3.19.1 are implemented as approved in writing by the Licensing Authority. Any proposed changes to the actions outlined in the documents must be submitted to, and approved in writing by the Licensing Authority prior to any changes being enacted.

3.20 Use of Render and Concrete

3.20.1 The Licence Holder must ensure that no waste concrete slurry or wash water from the use of concrete or cement are discharged into the marine environment. Concrete and cement mixing and washing areas should be contained and sited at least **10 metres** from any watercourse or surface water drain to minimise the risk of runoff entering a watercourse.

3.20.2 The Licence Holder must ensure that if concrete is to be sprayed in the vicinity of the marine environment (e.g. bridges, retaining walls, etc.), suitable pollution prevention measures are taken to prevent rebounded or windblown concrete from entering the water environment.

3.21 Notification of UK Hydrographic Office

3.19.1 The Licence Holder must notify the UK Hydrographic Office no less than 5 days before the commencement of the Licensed Activities, or an individual phase of the Licensed Activities, is expected to commence.

3.19.2 The Licence Holder must notify the UK Hydrographic Office within 5 days of completion of the Licensed Activities.

3.22 Construction, Alteration or Improvement – Returning to Original Profile

The Licence Holder must ensure the area is returned to the original profile, or as close as reasonably practicable, following the completion of Licensed Activities.

4 INTERPRETATION

In this Licence terms are as defined in section 115 of the Marine and Coastal Access Act unless otherwise stated.

- (a) **"2009 Act"** means the Marine and Coastal Access Act 2009;
- (b) **"Approved Application"** means the Marine Licence Application Form together with the Approved Supporting Documents;
- (c) **"Approved Supporting Documents"** means the documents supporting, or supplementary to, the Approved Application, submitted prior to the Licence Issue Date, listed in the Table at paragraph 2.3 above;
- (d) **"Commencement"** means the first undertaking of any Licensed Activities;
- (e) **"Force majeure"** may be deemed to apply when, due to stress of weather or any other cause, the master of a vessel determines that it is necessary to deposit the substances or articles because the safety of human life and/or of the vessel is threatened;
- (f) **"Licensed Activities"** means the activities authorised by this licence as specified in 2.1;
- (g) **"Licensed Area"** means the area within which Licensed Activities are authorised by this licence as specified in section 2.2;
- (h) **"Licence Holder"** means the person(s) or organisation(s) named in section 1.2 to whom this licence is granted;
- (i) **"Licence Period"** means the period beginning with the Licence Start Date and ending on the Licence End Date;
- (j) **"Licensing Authority"** means Natural Resources Wales acting on behalf of the Welsh Ministers;
- (k) **"Marine Enforcement Officers"** means the relevant officers appointed by Welsh Ministers under section 235 of the 2009 Act, contact details for whom are provided in section 5;
- (l) **"Marine Licence Application Form"** means the application form forming part of the application referred to in paragraph 1.1;
- (m) **"Method Statement"** means the Method Statement(s) forming part of the Approved Application or Approved Supporting Documents;

- (n) **“Works”** means any construction activities comprised in the Licensed Activities and, where the context permits, includes any plant, equipment or materials used to carry out those activities or operations but excludes monitoring, minor routine maintenance or other ongoing operational activities following completion of any construction activities;
- (o) all times shall be taken to be the time in Greenwich Mean Time (GMT) on any given day;
- (p) all co-ordinates shall be taken to be latitude and longitude decimal degrees to two decimal places
- (q) in the event of any discrepancy between the coordinates listed in paragraph 2.2 and the plan attached at Appendix 1, the coordinates shall take precedence.

5 CONTACTS

Except where otherwise indicated, the primary point of contact with the Licensing Authority and the address for returns, correspondence and requests for variations of the licence is:

Marine Licensing Team
Natural Resources Wales
Permitting Service
29 Newport Road
Cambria House
Cardiff
CF24 0TP

Tel: 0300 065 3000
Email: marinelicensing@naturalresourceswales.gov.uk

Welsh Government Marine Enforcement Officers may be contacted at:

Welsh Government
Suite 3
Cedar Court
Haven's Head Business Park
Milford Haven Pembrokeshire
SA73 3LS

Tel: 03000253500
Email: wfmccmpc@gov.wales

Appendix 1

