

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: National Grid Electricity
Transmission plc

Company Number: 2366977

Warwick Technology Park
Gallows Hill,
Warwick
CV34 6DA

VIP Snowdonia: Removal of Overhead
Cable, Pylons and Foundations from the
Dwryd Estuary.

Licence Number: RML2011v1

VIP Snowdonia: Removal of Overhead Cable, Pylons and Foundations from the Dwyryd Estuary.

Marine Licence number: RML2011v1

Introductory note

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

The main features of the marine licence are as follows.

Removal of overhead cable, removal and dismantling of two pylons and their foundations (4ZC030R and 4ZC031); removal of the foundations of the previously dismantled pylon 4ZC030; and the associated temporary working areas, access tracks and watercourse crossings to access these locations.

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 20/03/2020	Application received and considered to be duly made
Date licence determined	30/07/2020	Determination date
Marine Licence variation	06/07/2023	Marine Licence varied to change end date.

The Licence **RML2011v1** supersedes Licence **RML2011** in its entirety.

Related marine licences or applications under determination

Marine Licence or Application Number	Date	Comments
CML2012	25/06/2020	Associated works to bore cable tunnel and lay cables under the estuary.

End of introductory note.

Licence Number: RML2011v1

MARINE LICENCE, NUMBER RML2011v1

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **RML2011** and duly made on 20 March 2020 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 person or organisation set out below:

Person/Company/Organisation name: National Grid Electricity
Transmission plc

Company number (if available): 2366977

Address: Warwick Technology Park Gallows Hill, Warwick CV34 6DA

1.3 Licence Validity

Licence Start Date	06 July 2023
Licence End Date	31 October 2029
Licence Issue Date	06 July 2023

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

VIP Snowdonia: Removal of Overhead Cable, Pylons and Foundations from the Dwyryd Estuary.

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 Removal of electricity transmission infrastructure from within / over the Dwyryd Estuary	
Type of Licensed Activity	Removal
Description	<i>Removal of overhead cable, removal and dismantling of two pylons and their foundations (4ZC030R and 4ZC031); removal of the foundations of the previously dismantled pylon 4ZC030</i>
Material types to be removed or deposited	Iron or Steel/Concrete
Quantities/Dimensions	4ZC030 partial removal – Concrete: removal of concrete pile cap and foundation legs (210m³) 4ZC030R full removal – Concrete : removal of concrete pile cap and concrete plugs (13m³), Metal: removal of metal tube piles and cofferdam sheet piles (26m³). 4ZC031 partial removal – Concrete chimney and muff (2m³); concrete pile cap and pile legs (110m³)
Activity 2 Backfill of residual holes with imported sand material	
Type of Licensed Activity	Deposit
Description	Imported sand infill material is anticipated to be required to back fill residual holes left at pylon site 4ZC031 following foundation excavation. In consultation with NRW Marine Advisory, the suitable material to use has been agreed as Marine fine sand (approximately 0.1mm grade) sourced from a building merchant.
Material types to be removed or deposited	Marine fine sand (approx. 0.1mm grade)
Quantities/Dimensions	Based on a 3.75m excavation depth, approximately 71m ³ of sand are required. However, until on site the exact depth of excavation will not be known. Therefore, allowing for a greater depth of

	excavation the estimated worst case volume of sand required is 142m ³ .
Activity 3 Temporary works for construction of access tracks / scaffolding	
Type of Licensed Activity	Temporary works
Description	Access Tracks: The removal of pylons (including the foundations) in the Marine Environment Area will require temporary access across saltmarsh habitat. The temporary access will make use of trackway (or similar); however, upgrades may be required by placing a temporary stone access road/ surface across an existing access track. In general, preference will be given to using plastic or aluminium road panels to construct temporary roads. Access to the saltmarsh from the existing track will require the creation of approximately 40m of additional stone track. Culverted ramps will be constructed as follows: ▪ Pipes will be laid in the watercourse. At each end of the pipe way, a "headwall" will be built. The pipes will be overlaid with geotextile membrane. Crushed stone / track panels will be placed over the membrane. All this work will be carried out with a small excavator to lift the pipes and place the crushed stone. Temporary bridges will be constructed. Bridges will be built using kits which can be lifted into place using a crane unit mounted on the delivery lorry. Prior to bridge placement, the bank seat (temporary footings for the bridge) will require some preparation such as laying wooden sleepers or bags of crushed stone to form a temporary level base. Temporary working areas will be constructed comprising aluminium or plastic panels All materials to be removed following completion of works.
Material types to be removed or deposited	Timber, Aluminium, Steel, Stone, Plastic
Quantities/Dimensions	Total footprint: 37,024m ²
Activity 4 Removal of accidentally dropped objects pursuant to condition 3.22	
Type of Licensed Activity	Removal
Description, material types and quantities/dimensions	As approved by the Licensing Authority under condition 3.22

2.2 Licensed Area

The Licence Holder is authorised to conduct the activities described in Table 1 in the vicinity of the Dwyryd Estuary bounded by the the coordinates specified in Table 2:

Table 2 Coordinates

Area ID	Easting	Northing
1	261610.0	338624.1
1	261609.0	338619.2
1	261556.8	338373.8
1	261554.9	338361.3
1	261538.5	338288.4
1	261533.4	338269.7
1	261523.4	338227.9
1	261554.3	338202.4
1	261558.2	338199.0
1	261568.3	338190.7
1	261553.9	338172.8
1	261811.0	337937.6
1	261816.8	337956.2
1	261829.9	337946.3
1	261826.0	337937.1
1	261815.5	337908.7
1	261807.2	337876.7
1	261792.9	337880.7
1	261800.5	337903.5
1	261805.1	337918.5
1	261570.8	338133.2
1	261544.8	338106.8
1	261520.3	338130.2
1	261522.6	338132.5
1	261507.4	338148.4
1	261515.6	338156.1
1	261484.0	338181.6
1	261299.0	338322.2
1	261297.2	338320.2
1	261264.5	338350.3
1	261273.3	338359.9
1	261245.4	338380.4
1	261234.0	338339.5
1	261174.4	338357.2
1	261190.3	338405.3
1	261173.8	338405.9
1	261173.6	338390.4
1	261136.1	338392.1

Licence Number: RML2011v1

Area ID	Easting	Northing
1	261136.6	338407.1
1	261028.3	338410.6
1	261005.8	338397.4
1	261008.5	338400.1
1	261049.5	338428.0
1	261137.1	338425.1
1	261137.5	338434.5
1	261170.1	338433.4
1	261169.7	338434.9
1	261169.6	338436.4
1	261169.9	338438.4
1	261171.3	338441.7
1	261172.1	338443.8
1	261172.6	338446.1
1	261173.1	338448.3
1	261173.3	338451.0
1	261173.4	338452.8
1	261173.2	338455.3
1	261172.8	338457.9
1	261171.9	338461.4
1	261170.8	338464.6
1	261168.4	338469.4
1	261167.4	338471.8
1	261166.2	338475.2
1	261165.3	338478.8
1	261164.8	338482.9
1	261164.6	338486.7
1	261164.8	338490.6
1	261165.1	338494.7
1	261166.3	338500.1
1	261167.7	338511.8
1	261170.5	338533.5
1	261162.2	338537.9
1	261150.4	338516.3
1	261142.3	338502.7
1	261141.2	338501.3
1	261195.1	338604.7
1	261194.7	338603.6
1	261194.6	338603.4
1	261181.6	338575.8
1	261181.6	338575.7
1	261178.3	338569.4
1	261175.3	338544.4
1	261174.5	338538.2
1	261174.0	338533.7
1	261173.0	338525.3

Area ID	Easting	Northing
1	261170.1	338501.2
1	261169.2	338496.4
1	261168.6	338491.2
1	261168.7	338487.4
1	261169.1	338482.6
1	261169.8	338478.8
1	261170.7	338475.4
1	261172.4	338471.0
1	261174.2	338467.3
1	261176.0	338463.8
1	261176.9	338460.8
1	261177.6	338458.1
1	261178.1	338454.9
1	261178.2	338451.7
1	261178.1	338448.6
1	261177.7	338446.0
1	261176.8	338442.6
1	261175.4	338439.2
1	261174.9	338437.4
1	261175.0	338435.6
1	261176.0	338434.1
1	261176.9	338433.2
1	261196.6	338424.3
1	261203.9	338447.6
1	261302.0	338416.2
1	261294.2	338381.2
1	261325.4	338352.5
1	261321.3	338347.7
1	261507.2	338210.6
1	261519.2	338225.3
1	261518.8	338225.7
1	261528.6	338270.9
1	261532.7	338288.2
1	261550.3	338362.0
1	261552.3	338374.5
1	261604.2	338620.3
1	261580.7	338625.5
1	261580.5	338625.6
1	261569.4	338628.6
1	261562.9	338629.0
1	261556.0	338628.4
1	261550.8	338627.4
1	261541.5	338625.5
1	261541.1	338625.4
1	261540.8	338625.4
1	261536.5	338625.8

Area ID	Easting	Northing
1	261536.2	338625.9
1	261535.8	338626.0
1	261535.5	338626.1
1	261535.2	338626.3
1	261534.9	338626.6
1	261530.8	338630.8
1	261530.6	338631.2
1	261530.4	338631.5
1	261527.1	338638.5
1	261527.0	338638.7
1	261526.9	338638.9
1	261524.8	338646.5
1	261524.7	338646.8
1	261524.7	338647.2
1	261524.7	338651.4
1	261524.7	338651.9
1	261524.8	338652.2
1	261526.4	338657.1
1	261529.5	338666.8
1	261531.2	338675.1
1	261531.2	338679.9
1	261531.2	338680.2
1	261532.4	338689.7
1	261532.4	338689.8
1	261532.5	338690.1
1	261534.4	338696.3
1	261538.9	338693.8
1	261537.3	338688.8
1	261536.2	338679.7
1	261536.2	338674.9
1	261536.2	338674.4
1	261536.2	338674.4
1	261534.3	338665.7
1	261534.3	338665.4
1	261531.2	338655.6
1	261529.7	338651.0
1	261529.7	338647.6
1	261531.7	338640.5
1	261534.7	338634.0
1	261537.9	338630.7
1	261540.8	338630.5
1	261549.8	338632.3
1	261555.3	338633.4
1	261562.6	338634.0
1	261562.8	338634.0
1	261563.0	338634.0

Area ID	Easting	Northing
1	261569.9	338633.6
1	261570.2	338633.6
1	261570.5	338633.5
1	261581.8	338630.4
2	260744.7	338405.9
2	260756.4	338397.1
2	260732.2	338401.0
2	260739.5	338406.1
3	261076.4	338444.4
3	261062.4	338436.7
3	261117.1	338473.9
3	261116.9	338473.8
4	261829.6	337844.7
4	261828.6	337841.0
4	261819.6	337844.5
4	261821.1	337850.5
5	261173.3	338748.2
5	261173.3	338744.6
5	261172.6	338747.8
6	261174.9	338768.2
6	261173.6	338753.6
6	261170.5	338766.7

as indicated on the plan submitted with the Approved Application and attached at Appendix 1

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.
Pylon Removal Method statement – (Includes the coordinates for the Pylon removal Proposed Marine Works Application Area).	10/03/2020	Rev 01
Marine HRA (P2048_R4881_Rev4) (including Appendix A - ABPmer underwear noise assessment)	28/02/2020	Rev 04
Water Framework Directive Assessment Scoping Template (Ref: WFD Scoping Template Pylon Removal)	16/03/2020	Rev 01

Licence Number: RML2011v1

Archaeological Written Scheme of Investigation and Protocol for Archaeological Discovery (R191202 Snowdonia VIP WSI pylons)	January 2020	Rev 01
Compliance with Welsh National Marine Plan (P2048_R4976_Rev0_Compliance_WNMP)	10/03/2020	Rev 01
The Introduction (Ch1) including Figures 1-1 & 1-2, & the Marine Chapters (Ch15-17) of the Environmental Appraisal – the full EA can be found online at: http://snowdonia.nationalgrid.co.uk/planning-application/	March 2020	Rev 02
Consultation – NRW Advice provided 24th January 2020 on Marine HRA under a DAS Agreement	24/01/2020	Rev 01
Outline Construction Environmental Management Plan (CEMP) (Outline CEMP Part 1 Rev06 & Outline CEMP Part 2)	March 2020	Rev 06
ADDENDUM TO RML2011 MLA - PYLON REMOVAL - Change to Access Track to Pylon Site 4ZCO30 / 4ZC030R incorporating plans.	June 2020	Rev 01
RML2011-V01-Amended Variation Application Form	28 June 2023	Rev 01

3 CONDITIONS

Notification and Inspection

3.1 Notification of Commencement

3.1.1 The Licence Holder must notify the Licensing Authority and authorised Marine Enforcement Officers 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 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 Marine Enforcement Officers 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 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 prior to commencement by contacting The National Maritime Operations Centre at zone30@hmcg.gov.uk.

3.5 Notification of UKHO

The Licence Holder must notify the UK Hydrographic Office of the Licensed Activities, to permit the promulgation of Maritime Safety Information and the updating of nautical charts and publications by contacting sdr@ukho.gov.uk

3.6 Inspection of Licensed Activities

The Licence Holder must allow officers of the Maritime and Coastguard Agency, Marine Enforcement Officer or any other person authorised by the Licensing Authority to inspect the Licensed Activities at any reasonable time.

3.7 Notification of Completion

The Licence Holder must notify the Licensing Authority and authorised Marine Enforcement Officers within **10 days** of completion of the Licensed Activities.

3.8 Force Majeure

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.

3.9 Distribution of Copies of this Licence

The Licence Holder is required to ensure that a copy of this licence, and any subsequent revisions or amendments thereto is given to:

- All agents, contractors and subcontractors whose names have been provided to the Licensing Authority pursuant to condition 3.3; and
- The Masters of any vessels and transport managers responsible for the vehicles and/or vessels employed in the pursuance of this licence whose details have been submitted to the Licensing Authority pursuant to condition 3.2

3.10 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, vehicle or at the office of any transport manager with responsibility for vehicles from which any deposits of materials authorised by this licence are to be made.

The documents referred to in this condition shall be available at all times when the Licensed Activities are being undertaken for inspection by officers appropriately authorised by the Licensing Authority and authorised Marine Enforcement Officers at the locations stated in this paragraph.

Vessels, Plant and Equipment

3.11 Notified Contractors, Vehicles only to Carry out Licensed Activities

Only those agents, contractors, subcontractors and 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.

3.12 Standard of Vessels

Any vessels employed to perform the any operations permitted by this licence shall be so constructed and equipped as to be capable of the proper performance of these operations.

3.13 Refuelling

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

Safety

3.14 Safety of Licensed Activities

The Licence Holder must ensure that the Licensed Activities are maintained in a safe condition that does not represent a danger to the environment, or other marine users, at all times.

3.15 Removal of Deposited Material

The Licence Holder must remove any deposited material within one month of notice being given by Licensing Authority or Marine Enforcement Officers if they consider this necessary or advisable for the safety of navigation, and not shall not replace such material until the Licensing Authority or Marine Enforcement Officers have given their written approval.

3.16 Government Assistance

If, in the opinion of the Licensing Authority or Marine Enforcement Officers, the assistance of a Government Department, including the broadcast of navigational warnings, is required in connection with the Licensed Activities or to deal with any emergency arising from the drifting or wreck of the Licensed Activities, the Licence Holder will be liable for any expense incurred in securing such assistance.

Pollution control

3.17 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**.

3.18 Spillage of Pollutants

The Licence Holder must ensure bunding, storage facilities and spill kits are employed where appropriate to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment.

3.19 Coatings

The Licence Holder must ensure that any coatings/treatments used in carrying out the Licensed Activities are suitable for use in the marine environment and are used in accordance with best environmental practice.

3.20 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 area. Such material must be removed immediately and be disposed of appropriately. If it is not possible to prevent man-made debris from entering the marine environment during the Licensed Activities, the Licensed Activities must cease immediately.

3.21 Biosecurity

The Licence Holder must ensure all equipment, materials, machinery and Personal Protective Equipment used as part of the Licensed Activities are in a clean condition prior to their arrival at and subsequent departure from the Licensed Area to minimise risk of introducing non-native species into the marine environment.

3.22 Dropped Objects

Should it be necessary for the Licence Holder to recover or remove from the Licensed Area any equipment, plant or machinery accidentally dropped when undertaking the Licensed Activities, the Licence Holder is permitted to do so provided that the methodology for such recovery or removal has been approved by the Licensing Authority.

Activity-specific Conditions

3.23 The Licence Holder must submit the completed Written Scheme of Investigation to NRW acting on behalf of 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 agreement from NRW acting on behalf of the Licensing Authority.

3.24 The Licence Holder must submit a Biosecurity Risk Assessment to NRW acting on behalf of 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 agreement from NRW acting on behalf of the Licensing Authority.

3.25 The Licence Holder must submit a Construction Environmental Management Plan (CEMP) to NRW acting on behalf of 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 agreement from NRW acting on behalf of the Licensing Authority.

3.26 The Licence Holder must ensure that any actions outlined in the documents detailed in Section 2.3 or Conditions 3.23, 3.24 and 3.25 are implemented as approved in writing by NRW acting on behalf of the Licensing Authority. Any proposed changes to the actions outlined in the documents must be

submitted to, and agreed in writing by NRW acting on behalf of the Licensing Authority prior to any changes being enacted.

- 3.27** The Licence Holder must ensure that no hydraulic breaking works are undertaken during the period from **1.5 hours** before high water to **1.5 hours** after high water or during night-time hours.
- 3.28** The applicant must ensure that all material placed on or within Saltmarsh habitat (temporary deposits as described in Activity 3) is removed prior to completion of works.
- 3.29** The Licence Holder must prepare and submit a report detailing the removals undertaken, including to what depths removals have been undertaken, to NRW acting on behalf of the Licensing Authority no later than **90 days** following completion of works.
- 3.30** The Licence Holder must prepare and submit a report on the implementation of the Written Scheme of Investigation to NRW acting on behalf of the Licensing Authority no later than **90 days** following completion of works.

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 eastings and northings measured in metres.
- (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

Email: marinelicensing@naturalresourceswales.gov.uk

Marine Enforcement Officers may be contacted at:

Welsh Government
Suite 3
Cedar Court
Haven's Head Business Park
Milford Haven Pembrokeshire
SA73 3LS
Tel: 03000 253500
Email: wfmccmpc@gov.wales

Appendix 1

