



**Cyfoeth
Naturiol**
Cymru
**Natural
Resources**
Wales

Marine Licence with introductory note

The Marine and Coastal Access Act (2009)

Licence Holder: Commodore Wayne
Kirkpatrick

34 Heol Briwnant
Rhiwbina
Cardiff
CF14 6QG

**Maintenance dredging of Monkstone
Marina, Neath**

Licence Number:
DML2139v1

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Maintenance dredging of Monkstone Marina, Neath

Marine Licence number: DML2139v1

Introductory note

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

The main features of the marine licence are as follows.

Maintenance dredging of Monkstone Marina using water injection dredging.

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 19/12/2021	Application received and considered to be duly made
Date licence determined	03/11/2021	Determination date
Marine licence variation	18/01/2022	Marine licence varied to extend the licensable activities period

The Licence DML2139v1 supersedes Licence DML2139 in its entirety.

Related marine licences or applications under determination

Marine Licence or Application Number	Date	Comments
DML2139	03/11/2021	Previous version of same licence prior to variation to alter licence start date
DML1856	02/01/2019	Dredge disposal licence in same area (now expired)

End of introductory note.

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MARINE LICENCE, NUMBER DML2139v1

1 LICENCE DETAILS

1.1 Marine Licence

This is a licence granted by the Licensing Authority in respect of an application numbered **DML2139** and duly made on **19 July 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 person set out below:

Person: Commodore Wayne Kirkpatrick

Address: 34 Heol Briwnant, Rhiwbina, Cardiff CF14 6QG

1.3 Licence Validity

Licence Start Date	18 January 2022
Licence End Date	28 February 2025
Licence Issue Date	18 January 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

Maintenance dredging of Monkstone Marina, Neath

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 Dredge / Disposal Activities

Activity 1 Dredging and Deposit of Monkstone Marina	
Marine Licensable Activity Type	Dredging and Deposit using water injection dredging
Description	Water injection dredging of Monkstone Marina to remove naturally accumulated sediment deposited from the River Neath. Movement of jet bar across the seabed while the nozzles inject large volumes of water at low pressure into the sediment layer. The density of the soil layer is lowered until it shows fluid behaviour. This fluidized sediment layer is then transported horizontally within the lower part of the water column with the hydrostatic pressure difference, gradient of the seabed and the tidal and current flows allowing the sediment to re-enter the River Neath for natural dispersal.
Maximum Dredge Depth	1.2 metres
Maximum Dredge volume and tonnage [for disposal only] for material deposited under this licence	Tonnage per year
	18,000
Maximum Deposit	Tonnage per year
	18,000
Deposit Location	N/A
Material Type	Silt

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2.2 Licensed Area

The Licence Holder is authorised to conduct the dredging activities described in Table 1 between/bounded by the coordinates specified in Table 2:

Table 2 Coordinates for dredging in Dredge Zone

Easting	Northing
3.8339111 W	51.628722 N
3.8349138 W	51.628814 N
3.8350861 W	51.629094 N
3.8349222 W	51.629519 N
3.8345694 W	51.62975 N
3.8338361 W	51.629691 N

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.
DML2139v1 signed declaration	19/12/2021	1
DML2139v1 variation form	10/12/2021	1
Application-form-dredge-and-disposal-updated (1)	13/07/2021	1
Biosecurity 2022	13/07/2021	1
Wfd_scoping_2022	13/07/2021	1
MMO Results MAR00943 2022	13/07/2021	1
Map of Marina	19/07/2021	1

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3 CONDITIONS

Notification and Inspection

3.1 Notification of Commencement

- 3.1.1 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

The Licence Holder must ensure that the details of the vessels 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 **zone27@mca.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 and 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.

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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 of 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.

Vessels, Plant and Equipment

3.10 Notified Contractors, Vessels only to Carry out Licensed Activities

Only those agent(s), contractor(s), sub-contractor(s), vessels 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.

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3.11 Refuelling of Plant and Equipment

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 Biosecurity

3.17.1 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.

3.17.2 The Licence Holder must implement the Biosecurity Plan dated **19 July 2021** and approved by NRW acting on behalf of the Licensing Authority.

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Any proposed changes to the actions outlined in the Biosecurity Risk Assessment must be submitted to and agreed in writing by NRW acting on behalf of the Licensing Authority prior to any changes being enacted.

3.18 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

3.19 Pollution Control for Pumping Vessels

The Licence Holder must employ suitable pollution control measures when servicing pumping vessels. Spill kits must be available onshore and offshore and all personnel involved in dredging operations must be aware of the location of the kits and trained to use them.

3.20 Timing Restriction

The Licence Holder must ensure that dredging is only undertaken during the ebbing tide.

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 0;
- (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;

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- (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 0 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

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Appendix 1

