

Ian Meyrick

From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Sent: 19 July 2023 15:25
To: Ian Meyrick
Subject: Q23064 - Welsh Water, Bangor, Low Risk Activity Marine Licence query

Good afternoon Ian,

Thank you very much for providing that additional information.

Based on what you have described, we'd consider the works to be classed as Band 1 activities. Band 1 licence applications have a fixed fee of £600 and a 6 week service level agreement (SLA).

Prior to submitting your application, you should contact the Maritime and Coastguard Agency (MCA), Trinity House (TH), Local Archaeological Trust or Royal Commission on the Ancient and Historical Monuments of Wales (RCAHMW) and The Crown Estate to ensure that your activities will not have any negative impacts on the environment, navigation, or legitimate uses of the sea. Copies of this correspondence must then be provided as part of your application. Further information regarding this and the Band 1 application process can be found [here](#).

I've assigned you a query number, Q23064, which you can quote in any future correspondence regarding this query.

If you have any further questions, please don't hesitate to contact me.

Kind regards,

Jack

Swyddog Trwyddedu Morol / Marine Licensing Officer

Cyfarwyddiaeth Tystiolaeth, Polisi a Thrwyddedu | Evidence, Policy and Permitting Directorate

Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi.

Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay.



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From: Ian Meyrick <Ian.Meyrick@arup.com>
Sent: 19 July 2023 14:01

To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>
Subject: RE: Welsh Water, Bangor, Low Risk Activity Marine Licence query

Rhybudd: Deilliodd yr e-bost hwn o'r tu allan i'r sefydliad. Peidiwch â chlicio dolenni nac atodiadau agored oni bai eich bod yn cydnabod yr anfonwr ac yn gwybod bod y cynnwys yn ddiogel.

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Hello Jack,

Thank you for responding so quickly. Yes the manhole chamber is currently in place (see Figure 1 and 2). As you can see from Figure 2 the chamber's function is impacted by sand and saltwater ingress.

The proposed works will take place within the existing boundary. The works would remove the access cover and brickwork that sits on the existing concrete chamber. The pipe will then be connected where it enters and exits the manhole chamber making one continuous pipe of the same diameter. The existing precast concrete chamber walls will remain in place and be filled with concrete. The chamber boundary would not need to be increased in anyway.

Figure 3 shows the downstream manhole where the relining will take place from. I have included Figure 3 as an example of what the chamber on the foreshore looks like internally without the sand and debris.

The activity will not:

- have a negative impact on protected or sensitive areas, species or resources;
- occur in an area used for military defence purposes;
- occur in an area hosting cables or pipelines;
- generate unacceptable levels of noise;
- cause detrimental effects in combination with other activities;
- have a significant impact on the environment;
- pose a navigational hazard or a danger to others;

and we would also consider them to fall under section '(h) any activity of a similar minor nature' of eligible activities.

Figure 1: External view of chamber to be filled

Figure 2: Internal view of chamber to be filled



Many thanks and kind regards

Ian Meyrick

Consultant | Climate and Sustainability Services
BSc MSc PIEMA

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From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Sent: Wednesday, July 19, 2023 10:29 AM

To: Ian Meyrick <ian.Meyrick@arup.com>

Subject: RE: Welsh Water, Bangor, Low Risk Activity Marine Licence query

You don't often get email from marinelicensing@cyfoethnaturiolcymru.gov.uk. [Learn why this is important](#)

Good morning Ian,

Thank you for your email.

In order for works to be classed as Band 1, they need to fall under one of the pre-consulted activities listed on our website [here](#).

To assist with this determination, could you confirm that all the works are taking place within the existing boundary i.e. the chamber is already there, and you are only filling it, not making it any bigger?

Kind regards,

Jack

Swyddog Trwyddedu Morol / Marine Licensing Officer

Cyfarwyddiaeth Tystiolaeth, Polisi a Thrwyddedu | Evidence, Policy and Permitting Directorate

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From: Ian Meyrick <ian.Meyrick@arup.com>

Sent: 18 July 2023 17:37

To: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>

Subject: Welsh Water, Bangor, Low Risk Activity Marine Licence query

Rhybudd: Deilliodd yr e-bost hwn o'r tu allan i'r sefydliad. Peidiwch â chlicio dolenni nac atodiadau agored oni bai eich bod yn cydnabod yr anfonwr ac yn gwybod bod y cynnwys yn ddiogel.

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The foreshore manhole removal / filling will comprise of removing the metal manhole cover and top brickwork layers down to the concrete chamber. The two ends existing pipework will

Figure 4: Proposed Work

SH58735001
CL: 3.620
IL: 1.740
CHAMBER TO BE REMOVED
AND PIPEWORK TO BE PIPED
THROUGH MANHOLE.

SH58725902
TO BE LINED OR RESIN INJECTED
CL: 4.690
IL: 1.680
IL: 3.79 (WEST CONNECTION)

PIPE TO BE RELINED

PROPOSED FLOOD
GATE BY COUNCIL.
LOCATION TBC

Figure 27: Aerial view of the beach access area. The image shows a residential area with houses and a parking lot. A road, labeled "Glencoe Rd", runs along the top and right side of the image. A "Boatyard Inn" is visible in the bottom left. Three callouts are present: "Existing beach access route" points to a path leading from the parking lot towards the beach; "Manhole chamber removed/filled" points to a circular feature in the water; "Manhole access for s relining" points to a location on the road near the beach.

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be connected to pass through the chamber. The chamber will then be filled with concrete and covered to blend into the foreshore. These works would require a small 7 tonne excavator, which will use an existing access on to the foreshore (see Figure 2 &3)

The works are proposed to take place in April 2024 and will take approximately 1 day to complete.

Given the nature and limited scale, the works will not have a negative impact on the environment, protected or sensitive areas. As such, we consider these works to be low risk activities and intend to submit an application for a Band 1 Marine Licence.

I would be grateful if you could review and confirm these works are low risk activities and eligible for a Band 1 licence.

Please feel free to contact me if you require further information.

Many thanks and kind regards

Ian Meyrick
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and Sustainability
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