

Re: 1219_WAL_MPH - Tidal Flap Replacement (Mostyn)

Daniel Overson <danieloverson@mphconstruction.co.uk>

Tue 21/05/2024 10:45

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

 5 attachments (33 KB)

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Hi Rhiannon,

Thank you for your response - it was very helpful.

I will look to submit consents in the next week or so, and will ensure all requested parties are informed of the works.

Regards,

Daniel Overson

07780 612 635



01352 755151

danieloverson@mphconstruction.co.uk**MPH**
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From: Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>**Sent:** 30 April 2024 13:29**To:** Daniel Overson <danieloverson@mphconstruction.co.uk>; Marine Licensing <marinelicensing@cyfoethnaturiolcymru.gov.uk>**Subject:** RE: 1219_WAL_MPH - Tidal Flap Replacement (Mostyn)

Good afternoon

Based on the information provided, we would propose that a Band 1 marine license would be suitable for the proposed works.

Band 1 Marine Licensable eligible activities are listed on our website here:

<https://naturalresources.wales/permits-and-permissions/marine-licensing/marine-licensing-band-1-low-risk-activities/?lang=en>If the works are a Band 1 Marine Licensable activity, an application form will need to be filled in on the website here: <https://naturalresources.wales/permits-and-permissions/marine-licensing/apply-for-a-low-risk-activities-band-1-marine-licence/?lang=en>

Please be aware that Band 1 licences can be issued for a duration of up to 1 year, and cannot be varied, extended or renewed.

You will also need to submit:

- Correspondence with the MCA (navigationsafety@mcga.gov.uk) and Trinity House (navigation@trinityhouse.co.uk) confirming whether your activity is likely to have an impact on the safety of others at sea

- For bore holes, grab samples or beach management activities, approval is required from the Local Archaeological Trust (use contact list to find correct AT) or the Royal Commission on the Ancient and Historic Monuments of Wales (if works are offshore -

- julian.whitewright@rcahmw.gov.uk)

- £600 fixed fee

- Method statement if carrying out:

- Boreholes and replacement piles

- Beach management - Activities within a sensitive area – can be looked up on Natural Resources Wales / BETA: Wales environmental information portal and lle.gov.uk

Kind regards

Rhiannon

Rhiannon Smith, BSc (Hons), AMRSB
Swyddog Trwyddedu / Permitting Officer
Gwasanaeth Trwyddedu / Permitting Service

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.



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

**Byd natur a phobl
yn ffynnu gyda'n gilydd**

**Nature and people
thriving together**



**cyfoethnaturiol.cymru
naturalresources.wales**

From: Daniel Overson <danieloverson@mphconstruction.co.uk>

Sent: Monday, April 29, 2024 4:02 PM

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

Cc: Mark Shone <markshone@mphconstruction.co.uk>

Subject: 1219_WAL_MPH - Tidal Flap Replacement (Mostyn)

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

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Afternoon,

We are a principal contractor working on behalf of Network Rail and have been asked to carry out the replacement of a tidal flap in the Mostyn area.

There is a significant issue with sediment build up, causing the tidal flap to be unable to operate (see exam report attached), in turn this is causing flooding to the adjacent road during storm events.

We have therefore compiled the attached options report to rectify the issue. Network Rail have opted for the replacement of the existing tidal flap with a duck bill valve (Option 1), as this should allow water pass through the system whilst being buried in sediment.

OS Ref: SJ 15117 81232

Location of the proposed works in shown below on the Marine Planning Portal:



In addition to this, prior to the progression of the detailed design for this scheme, we have a requirement to fully excavate the tidal flap to allow us to get the correct dimensions.

This would involve tracking an excavator via the route detailed below, and clearing the material in front of the tidal flap, the material would be then reinstated to pre-work condition.



Would you be able to offer advice of the marine consents, including an specific inclusions, required for both of the below:

- Initial visit with excavator to clear / reinstate material in front of the tidal flap.
- Removal of existing tidal flap and replacement with new proposed duckbill valve.

Thanks in advance for your assistance.

Regards,

Daniel Overson



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