

From: navigation safety <navigationsafety@mcga.gov.uk>
Sent: 11 August 2022 15:51
To: Claire McCormack
Subject: RE: P9918 River Dee Bridge Improvement - Band 1 Marine Licence application

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Dear Claire,

Thank you for the opportunity to comment on the proposed boreholes works at the River Dee Bridge. The UK Technical Services Navigation team of the Maritime and Coastguard Agency has reviewed the information provided and would like to comment as follows:

We note that the works fall within the jurisdiction of a Statutory Harbour Authority (SHA) - Dee Conservancy Harbour Authority and therefore they are responsible for the safety of navigation within their waters.

On the understanding that the following takes place, the MCA would have no significant concerns to raise with regards to the safety of navigation and would be satisfied that the risk is relatively low on this occasion:

- 1) All maritime safety legislation is adhered to;
- 2) The site is within port limits and the applicant should gain the approval/agreement of the responsible local navigation authority or the Harbour Authority/Commissioners/Council. They may wish to issue local warnings to alert those navigating in the vicinity to the presence of the works, as deemed necessary.
- 3) Any jack up barges / vessels utilised during the works/laying of the cable, when jacked up, should exhibit signals in accordance with the UK Standard Marking Schedule for Offshore Installations.

Can you confirm that you accept the above risk mitigations?

Kind Regards
Sam Chudley

Maritime Licence Advisor
+44 (0) 7553 637057
Marine Licensing and Consenting
UK Technical Services Navigation

Sam.Chudley@mcga.gov.uk

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Safer Lives, Safer Ships, Cleaner Seas
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From: Claire McCormack <C.McCormack@apemltd.co.uk>
Sent: 11 August 2022 15:17
To: navigation safety <navigationsafety@mcga.gov.uk>
Subject: RE: P9918 River Dee Bridge Improvement - Band 1 Marine Licence application

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Hi Sam,

Sorry the client is looking for a fast turnaround so a response would be really appreciated. And yes the works are within the Dee Conservancy Harbour Authority – I am in contact with them also on the project.

Thanks,
Claire

Claire McCormack
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From: navigation safety <navigationsafety@mcga.gov.uk>
Sent: 11 August 2022 14:49
To: Claire McCormack <C.McCormack@apemltd.co.uk>
Subject: RE: P9918 River Dee Bridge Improvement - Band 1 Marine Licence application

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Hi Claire,

Thank you for the email. The MCA target to reply to all email within 10 working days. As you have requested a reply by COP today, I will do this ASAP. But before I can reply can you answer one question.

Do you know if the works are within an statutory harbour authority?

Kind Regards
Sam Chudley

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From: Claire McCormack <C.McCormack@apemltd.co.uk>
Sent: 11 August 2022 13:50
To: navigation safety <navigationsafety@mcga.gov.uk>
Subject: RE: P9918 River Dee Bridge Improvement - Band 1 Marine Licence application

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Good afternoon,

Just following up from my email below. We are hoping to submit the marine licence application by COP

today so would really appreciate your advice on the proposed scheme described in my previous email.

Any issues/queries let me know.

Thanks,
Claire

Claire McCormack
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From: Claire McCormack
Sent: 05 August 2022 16:32
To: navigationsafety@mcga.gov.uk
Subject: P9918 River Dee Bridge Improvement - Band 1 Marine Licence application

Good afternoon,

We are in the process of applying for a 'Band 1 Marine Licence' application with National Resources Wales (NRW). We are required to consult with you prior to submission of our application to ensure no impact on the safety of others at sea.

The scheme involves the proposed construction of a new structure across the River Dee. To enable this certain strategic, DCWW assets will need to be relocated out of the way of the proposed new structure. To do this, design will need to be agreed upon and to inform this a ground investigation (GI) involving boreholes drilled into the river channel has been proposed. The 3 boreholes are planned to be drilled to 50m below seabed level and will be located on the south-east side of the existing bridge - see figure attached.

GI is expected to commence by 31st October 2022 and will continue until the 4th December 2022 for a duration of five weeks. Mobilisation and demobilisation works will be conducted up to 24 hours per day for limited periods. Rotary drilling would be conducted between 0700hrs and 2200hrs. Chiselling and any other percussive activity would be conducted during daytime working hours of 08:00 to 18:00hrs.

The Contractor conducting the GI will be made aware of any previous shipping incidents in the area and adopt suitable mitigation measures to avoid similar incidents from reoccurring. The Harbour Master will be notified of the proposed survey works at least 10 days prior to mobilisation to site such that the Notice to Mariners can be issued. A schedule has also been provided by Airbus, and the vessel will be moved out of the way when required. Therefore it is not envisaged that there will be impacts on the safety of navigation.

Please would you verify whether you have enough information to consider any impact to the safety of others at sea?

Many thanks,
Claire

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