

Gareth Prebble

From: Navigation <navigation.directorate@trinityhouse.co.uk>
Sent: 15 August 2025 15:16
To: Gareth Prebble; navigationsafety@mcga.gov.uk
Cc: Josh Smart; Catherine Bransby
Subject: RE: Q25072: Victoria Dock, Caernarfon

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Good afternoon Gareth,

I am not sure if any of my colleagues have responded to you, as they all seem to be dropping sick or running away on leave this week.

I can confirm that Trinity House has no concerns over these works and, noting there is a Statutory Harbour Authority, has no comments to make on any marking requirement within the dock.

Regards
Trevor

Trevor B Harris
Navigation (Examiner) Manager

Trinity House, Tower Hill, London, EC3N 4DH

From: Gareth Prebble <gareth.prebble@waterco.co.uk>
Sent: 13 August 2025 10:57
To: navigationsafety@mcga.gov.uk; Navigation <navigation.directorate@trinityhouse.co.uk>
Cc: Josh Smart <josh.smart@waterco.co.uk>
Subject: Q25072: Victoria Dock, Caernarfon

Good morning,

I'm in the process of applying for a Band 1 Marine License from Natural Resources Wales. As part of the process, it's a requirement to contact yourselves for confirmation that the proposed works poses no risk to others.

The grid reference is SH 47942 63326, and located in the north corner of the dock near to Landerne Pier in Victoria Dock, Caernarfon.

The client/owners are looking to implement the urgent repair works to this corner of the dock as soon as possible, the priority works are the pointing of large voids (joints) between the stone units under the existing steps (see below). The works will be carried out by either vessel or rope access (or combination of both). Please see brief description of the proposed works below, and we have also requested RAMS off the Contractor.

Victoria Dock Sea Wall

Apply Marine Grade Pointing Mortar To The Voids Within The Masonry Stones

Remove weed from the damaged stepped area, the lower landing area and any areas where mortar application is required.

Again further investigate any missing mortar void depths and record any new findings and utilise a small pipe camera to look into the back of the mortar joints to see if they open to larger voids and if the back of the masonry stones are visible or not.

Apply high performance mortar to the deep voids which exist within several courses the mortar joints. These are located at the masonry stones just above seabed on the NE wall adjacent the half sheet piles. The voids are 0.8-0.9m deep and the mortar needs to be fully compacted starting each run from the back of each mortar joint and working forward.

As required apply mortar repairs to any areas around the damaged section of stairs.

Finally, several small mortar voids exist adjacent the piles on the NW wall and will be included as per above.



The current condition of the wall is a cause for concern and for safety purposes and to avoid costlier remedial works should the condition deteriorate, the contractor has proposed that the works be carried out during the low tides between 9-12th September of this year. The lowest and best tides are the 9th, 10th & 12th September when we would like to do the works.

Given the nature of the works and the location, I can't foresee any potential impacts on the safety of navigation.

The works are located within Caernarfon Harbour Trust jurisdiction.

Your confirmation that the proposed works are not considered to be a risk to navigation would be appreciated.

Kind regards

Gareth Prebble BEng, EngTech MICE

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✉ gareth.prebble@waterco.co.uk



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