

Our ref: 794-NI-POR-00886R Stena Fishguard

Date: 01 October 2025

Trinity House
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Dear Sir/Madam,

Subject: Stena Fishguard Proposed Replacement Linkspan

Band 1 Licence for site investigation (boreholes, vibrocores and grab samples)

RPS have prepared this letter in respect of the above-mentioned application for Band I Marine Licence for site investigations at Fishguard Harbour on behalf of our client Stena Line as per the requirements to contact Trinity House for confirmation that the proposed works will not pose risk. The works are located within the Statutory Harbour Authority for the Port of Fishguard.

The location of the works is set out in the enclosed Admiralty chart which details the specific coordinates in latitude and longitude of the grab samples, vibrocores, cone penetration testing and boreholes within the context of the Marine Licence site investigation boundary.

It is proposed to commence these works following determination of the Band 1 Licence by Natural Resource Wales in November 2025. The proposed works will take place during the day and are predicted to last 3 weeks. Road access to the site will be via the main public access to the Port and small vessels will access the Port from the waterside from the slipway at Goodwick. Larger vessels will access the port and moor up on the quayside.

The activities will comprise a maximum of:

- 13 nr marine boreholes to a maximum depth of 30m. It is anticipated that the contractor will use landside mounted equipment, however a jack up barge may be required
- 12nr vibrocores in total. At each location a grab sample is taken at the surface. Vibrocore depth varies from 1 m to 6 m depth

Samples will be collected on the seabed and following that at 0.5m intervals from the vibrocores. Bed level collection of samples will be taken by a Van Veen (hand operated scissor spade grab sampler to be used. GPS device to be used to locate the sample position. Deeper samples will be extracted using vibrocores to a maximum depth of 6m below bed.

It is anticipated that the contractor will use landside mounted drilling equipment for investigations close to the quay side, however a jack up barge may be required for marine boreholes. Where a barge is required it will be manoeuvred between the locations by a tug/workboat. A RIB/workboat/multicat or similar vessel is expected to be used to retrieve the grab samples and vibrocores.

A contractor will be appointed on behalf of the Stena Line Port Ltd to carry out the site investigation works, with engineering supervision by RPS. Method statements, risk assessments and appropriate insurances will be required to be in place before the site investigation can commence.

No potential impacts on the safety of navigation are anticipated.

Yours sincerely,
for RPS Tetra Tech

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Enc:

Admiralty chart

Method statement