



Notice to Mariners – Grutness Pier Breakwater Construction Works- Constructed underwater Rock core layer

BAM Nuttall Ltd

Date of Issue: 12/09/2025

Introduction

Mariners are advised that BAM Nuttall Ltd, in partnership with Keynvor MorLift Ltd (KML), will be undertaking breakwater construction works as part of the Grutness Ferry Terminal Redevelopment Project within Grutness Harbour, Shetland.

The works commenced on 01 September 2025 and are scheduled to continue until 18 December 2025.

As of this notice, **the breakwater core underwater rock layer, has been constructed from the new pier extending approximately 40 metres out to sea at a level of 0.5 m below Chart Datum (CD).**

Safety Information

Mariners are strongly advised to keep well clear of this area, as the newly constructed core material creates **shallow depths** that pose a significant risk of grounding or collision. Approaching or navigating near the works could cause accidents.

All vessel masters are instructed to:

- Maintain a safe distance from the low-depth area and construction zone.
- Proceed at reduced speed and exercise extreme caution when transiting in the wider vicinity of the works.

Legal Notice

This Notice to Mariners is to be treated as the official notification of the nature, duration, and location of the breakwater construction works within Grutness Harbour. Mariners are requested to plan their activities accordingly and to keep clear of the **low-depth area created by the newly constructed breakwater core layer** as well as all temporary works and exclusion zones.

Any unauthorised entry into the construction area, or failure to maintain a safe distance from marine plant, equipment, or shallow zones in a manner that constitutes a hazard, may be considered a breach of the Convention on the International Regulations for Preventing Collisions at Sea 1972 (COLREGs) and/or the Merchant Shipping Act 1995. Such actions may also constitute a breach of duty of care at common law, and a failure to protect subsea infrastructure and ensure safe coexistence of seabed users in line with Scotland's National Marine Plan.

BAM Nuttall Ltd will rely upon this Notice to Mariners in the event of any damage, loss, or disruption arising from failure to comply with the requirements set out herein.

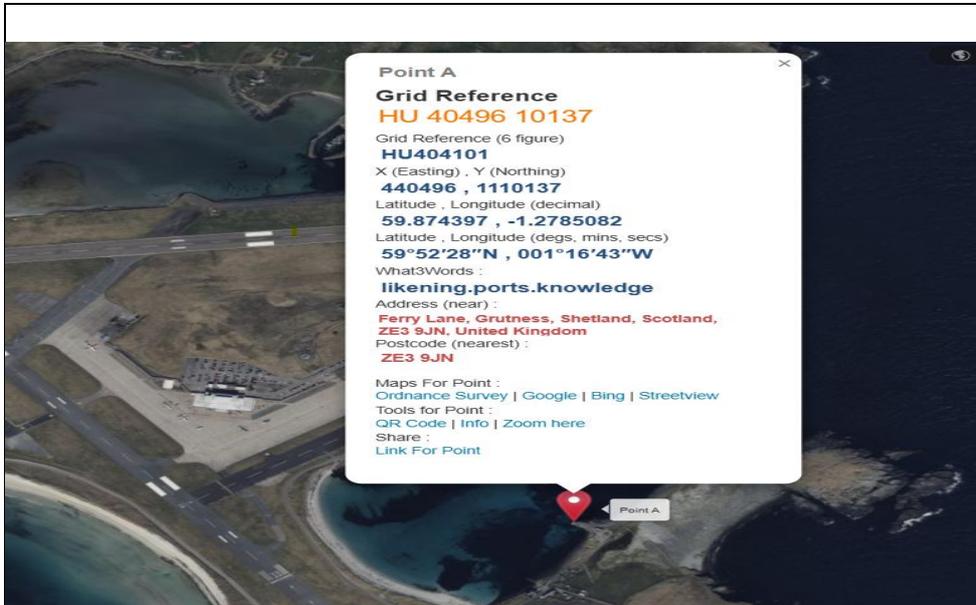


Figure 01-General location of the site at Grutness

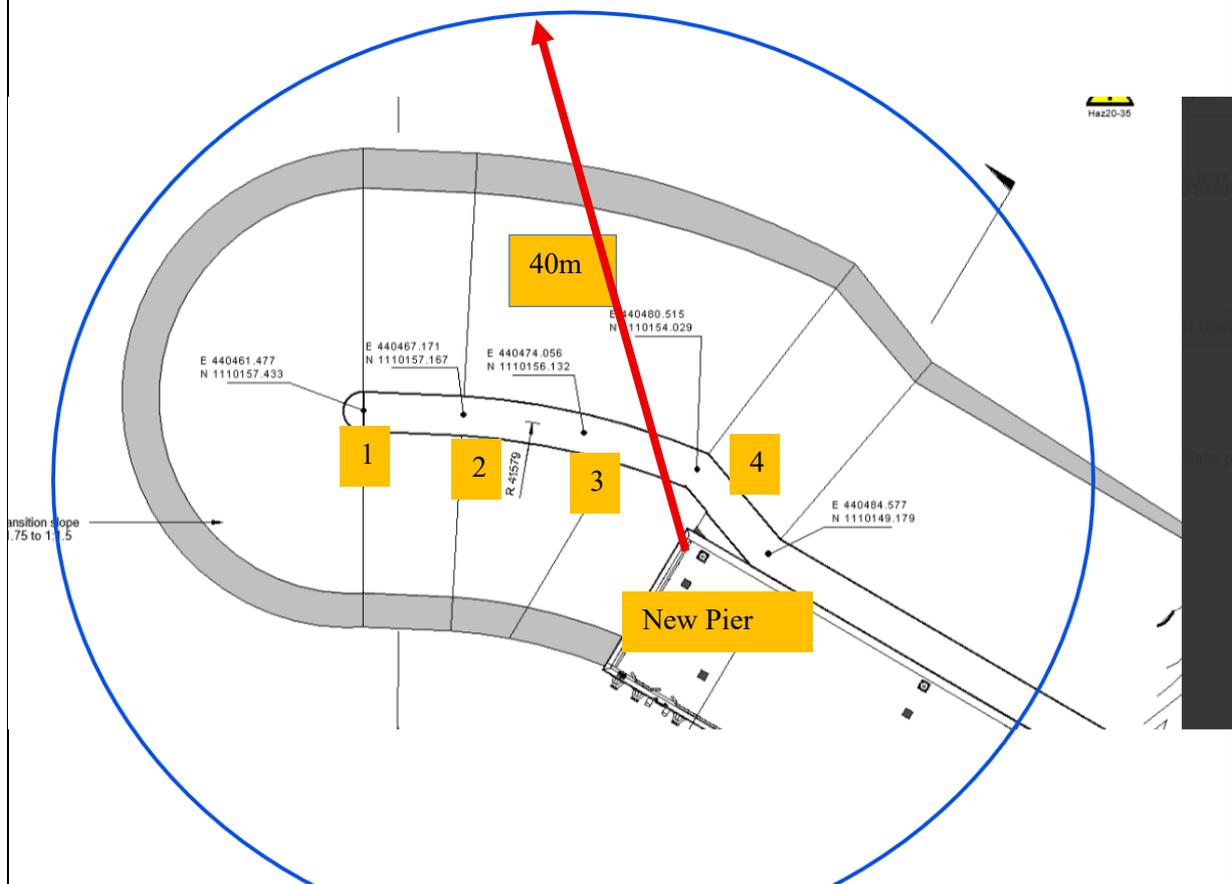


Figure 02-Breakwater underwater rock layer location

Table-01: Breakwater core layer coordinates

| Description | Easting (m) | Northing (m) |
|-------------|-------------|--------------|
| Point 1 | 440461.477 | 1110157.433 |
| Point 2 | 440467.171 | 1110157.167 |
| Point 3 | 440474.056 | 1110156.132 |
| Point 4 | 440480.515 | 1110154.029 |



Figure-03 Vessels operational boundary

Table-02: Site Vessels operational boundary coordinates

| Description | Easting (m) | Northing (m) | Latitude | Longitude |
|-------------|-------------|--------------|----------|------------|
| Point C | 440640 | 1110269 | 59.87556 | -1.27591 |
| Point D | 440521 | 1110321 | 59.87605 | -1.27803 |
| Point E | 440407 | 1110362 | 59.87642 | -1.28007 |
| Point F | 440254 | 1110297 | 59.87586 | -1.2828 |
| Point G | 440210 | 1110194 | 59.87493 | -1.28362 |
| Point H | 440204 | 1110063 | 59.87376 | -1.2837353 |
| Point I | 440286 | 1109979 | 59.87300 | -1.2822976 |
| Point J | 440396 | 1109939 | 59.87263 | -1.280345 |

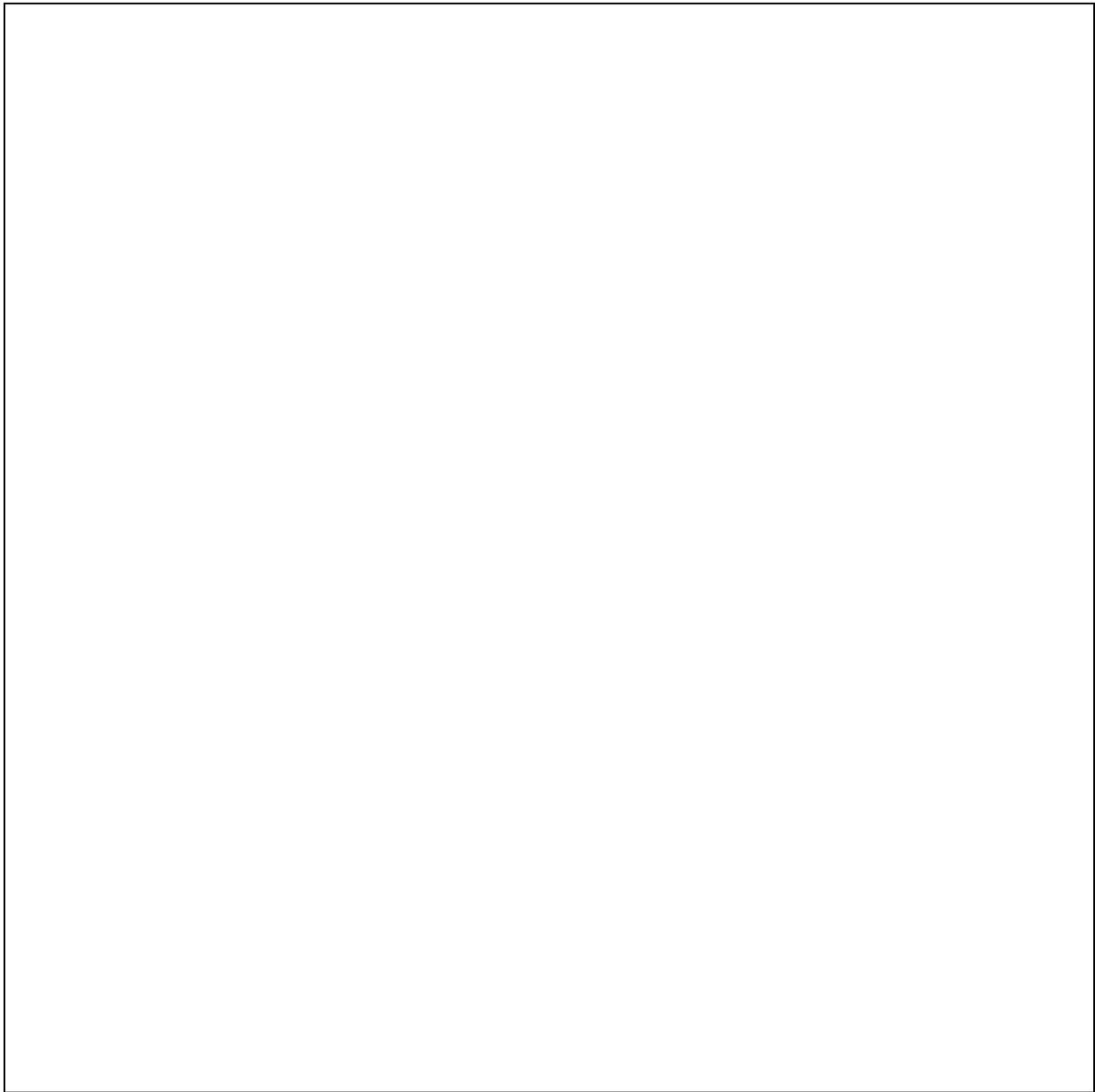
Operational Boundary and Restrictions

The coordinates below define the operational boundary over the recently completed underwater rock filling layer at Grutness Harbour. All marine plant and support craft must avoid operating within this shallow area to prevent disturbance or damage to the rock layer.

To ensure navigational safety and protect the completed works:

- No anchoring, mooring, fishing, or vessel movements are permitted within the boundary.
- Mariners and operators must take all appropriate steps to remain clear of the demarcated area.
- Interference with marker buoys, positioning buoys, or subsea infrastructure is strictly prohibited.

BAM Nuttall Ltd will hold responsible any party whose actions result in disruption, damage, or delays due to failure to comply with this Notice.



Risk of Damage and Legal Consequences

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Any unauthorised entry into the designated construction and exclusion zones, or interference with breakwater operations, marine plant, anchoring buoys, marker buoys, or the **low-depth area created by the newly constructed breakwater core layer**, may result in:

- Damage to critical subsea infrastructure, including the BT telecoms cable.
- Disruption to telecommunication services and harbour operations.
- Creation of navigation hazards and unsafe working conditions.
- Legal liability for repair costs, delays, and wider operational impacts.

Such actions may also lead to criminal prosecution or enforcement under:

- The Merchant Shipping Act 1995.
- The Submarine Telegraph Act 1885.
- The International Regulations for Preventing Collisions at Sea (COLREGs) 1972.
- Scotland's National Marine Plan, particularly the duty of care and protection of subsea assets.

As per the approved marine methodology and risk assessments, no moorings, anchoring, or seabed operations are permitted within the red-hatched BT cable corridor as shown in the project drawings. Breakwater construction activities, including the shallow rock core works, will be carried out using controlled barge positioning, anchoring buoys, and directional working methods to ensure protection of the cable, seabed, and navigation safety.

BAM Nuttall Ltd will hold responsible any party whose actions result in damage, delays, or hazards arising from non-compliance with this Notice. Mariners must remain vigilant, comply with exclusion guidance, and maintain safe clearance from all shallow areas, active plant, buoys, and construction zones at all times.

Contact Details

The contact details are given in the tables below:

| Site contact: | |
|---------------|-----------------|
| Site Agent | Joe Lee |
| Email | Joe.Lee@bam.com |
| Tel:- | 07824 691 783 |

Fisheries Liaison Officers

Fishing liaison for the cable installation works will be co-ordinated by Brown and May Marine (BMM). For any commercial fishery queries please contact the Company Fishing Liaison Officer (CFLO) Alex Winrow-Giffin on 07760160039 / 01379 872144, alex@brownmay.com.

The Shetland Fishermen's Association (01595 693197) are a key fisheries contact for any activity in the area. The local Fishing Industries Representative (FIR) will also be in place to liaise with the vessels and fishing operations in the area. The FIR shall liaise directly with commercial fishery interests to advise of any fishing gear clearance requests.

Further enquiries should be addressed to the following people:

Site Agent – Colin Railley – 07385 938 365 – Email – Colin.Railley@bam.com

Section Engineer- Chathuranga Hewayalage -07494271956- Chathuranga.Hewayalage@bam.com

Senior Site Supervisor – James Ryles – 07585 138 879 - Email - James.Ryles@bam.com

Distribution List

Any stakeholders identified within the relevant Fishing Liaison Management Action Plan (FLMAP), will be included on the distribution list for this NtM.