



Method Statement Template

This template is intended to be used in conjunction with a Band 1 Marine Licence application. Please complete each section below following the guidance provided (max 500 words per section). For any queries relating to this template please contact: marinelicensing@cyfoethnaturiolcymru.gov.uk

1. Summary

Please provide a brief summary of the application including location of the works (coordinates - lat/long, decimal degrees). For activities that cover a large area please provide coordinates of the approximate extent of works.

Works comprise the relocation of boulders from Area A to Area B. Please refer to drawing number EC0313/NS01A included with application.

Llandudno North Shore

278177, 382682
278336, 382977
278429, 382699
278233, 382578

2. Scope of works

Please provide a full description of all proposed works including:

- *Sequence of works (mobilisation, marine works, site remediation (if required))*
- *Estimated timing of works (duration, working hours, day/night, plus contingency)*
- *Plant, machinery or vessel required*
- *Estimated quantities (removals, deposits, construction materials)*

The total quantity of materials to be relocated will be approximately 1,000m³ annually. All of the material is expected to be deposited below Mean High Water Springs.

Estimated works duration 1/2 weeks.

Boulders to be separated from sand material in Area A and relocated to Area B by use of a riddling bucket. Works will be undertaken in-between the tidal cycle.

- Plant on site included 2 x 10t forward tipping dumpers, 1 x 14t tracked excavator.
- Resources on site – 1 x foreman 2 x banksman and 2 x dumper operators.

Works at both Areas A and B will only be done at low tide.

3. Access and working areas

Please provide details of access to the site and working areas. This should include:

- *Attached map of the access/egress route and working areas (annotated aerial image and/or OS map)*
- *Predicted plant/vehicle movements*
- *Storage areas for plant, equipment and materials (if required)*
- *Risks to navigation*

The Works will be accessed from the Trevor St. slipway as per drawing EC0313/NS01A.

Plant will move from the site compound onto the beach via the slipway. Then track from areas A and B whilst relocating boulders.

The site compound/welfare facilities will be located on the promenade.

Banksmen and (if necessary) pedestrian diversions will be set up to reduce any risk to promenade and beach users. Works area was fenced off using bunting and road pins

4. Environmental mitigation

Please list appropriate mitigation measures to minimise impacts on the marine environment these may include:

- *Pollution prevention and control procedure (guidance available at: <http://www.netregs.org.uk/media/1304/gpp-5-works-and-maintenance-in-or-near-water.pdf>)*
- *Spill response kits*
- *Minimise plant traffic*
- *Designated access and egress routes*
- *Storage of materials (fuel, chemicals, construction waste)*
- *Biosecurity (guidance available at <http://www.snh.gov.uk/docs/A1294630.pdf>)*

Note: To assist you, the following mitigation statements will be used as conditions within the licence. By signing this method statement you will be agreeing to adhere to these restrictions. If you are unable to do this, the application will not qualify as Band 1.

- ✓ All equipment, temporary structures, access tracks, waste and/or debris associated with the works will be removed on completion of the works.
- ✓ Bunding, storage facilities and spill kits will be employed to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment.
- ✓ Plant, vehicles and machinery will not be refuelled on the foreshore.
- ✓ Coatings and treatments will be suitable for use in the marine environment and are used in accordance with best environmental practice.
- ✓ All equipment, materials, machinery and PPE used will be in a clean condition prior to their arrival on site, and upon removal from site, to minimise risk of introducing non-native species into the marine environment.
- ✓ In the event of removal of any sensitive species or habitat designated by NRW under Schedule 7 of the Environment (Wales) Act 2016, no further removals will occur at that location or within 20m of that location.

Please list your bespoke mitigations here:

All vehicles will be fuelled off site, and all site activities are to comply with the Natural Resources Wales' Guidance for Pollution Prevention document GPPG.

During the relocation works the machinery tracking route will be suitably selected to minimise the potential disturbance of muds within the intertidal zone.

However, if any significant discolouration of the incoming tide is found as a result of the relocation works or machinery tracking. The Contractor shall cease works and seek approval from the Conwy County Borough Council Project Manager to re-establish working methods to minimise any further disturbance.

5. Additional Information

Please list any additional information that may help with the application:

- *Consents/permissions required*
- *List of plans or drawings attached to method statement*
- *Emergency procedures*
- *Contact details*

See Application form.

6. Customer details

Signature:



Full name: Owen Conry

Organisation name (where appropriate): Conwy County Borough Council

Contact e mail: owen.conry@conwy.gov.uk

Contact phone number: 01492575338

