

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 ARE TO INSTALL GALVANISED METAL ACCESS STEPS, LEADING TO CONCRETE ACCESS STEPS DOWN TO THE BEACH.
TEMPORARY PROPPING SYSTEM TO PROVIDE SUPPORT FOR THE STRINGS DURING POSITIONING FOR INSTALLATION.

LOCATION:
OLD COLWYN BAY SEA WALL, LL29 9BB
OSNGR: SH 875790 78719

LATITUDE: 53.293469
LONGITUDE: -3.6879396

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)

WORKS TO BE CARRIED OUT AT LOW TIDE DURING DAYLIGHT HOURS.
ANTICIPATED WORKS SHALL TAKE 2 DAYS, WITH A CONTINGENCY FOR BAD
WEATHER AND TIDE TIMES.OF TWO WEEKS.

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*

NO PLANT / VEHICLES TO ACCESS THE BEACH AREA.

NO STORAGE REQUIRED, STRUCTURE SHALL BE INSTALLED DIRECTLY IN SITU.

INSTALLATION OF NEW ACCESS STEPS TO STRUCTURE

TRANSPORTATION OF NEW GALVANISED ACCESS STEPS WILL BE DIRECTLY TO SITE VIA CYCLE PATH ALONG OLD COLWYN BAY SEA FRONT, ON FLAT-BACK PICK-UP TRUCKS.

CYCLE PATH BEING CLOSED UNDER TRAFFIC MANAGEMENT TO ENABLE WORKS TO BE CARRIED OUT SAFELY.

NEW STEPS WHICH HAVE BEEN PRE-FABRICATED OFF SITE WILL THEN BE UNLOADED BY HAND & LOWERED INTO PLACE & THEN SECURED WITH BOLTS. ALUMINIUM TOWER SCAFFOLDING WITH BASE PLATES WILL BE ERECTED AT BASE OF EXISTING DEFECTIVE STEPS TO ENABLE SAFE ASSEMBLY OF MODULAR PARTS FOR ACCESS STEPS.

AS PER APPROVED DESIGN WHICH HAS BEEN SENT TO NRW.

BASE PLATE WILL BE SECURED WITH M12 ANCHOR BOLTS UTILISING V420 RESIN, UTILISING HAND HELD APPLICATION GUNS, SO NO RISK OF ANY CONTAMINATION TO SURROUNDING AREA.

HOLES WILL BE DRILLED UTILISING TE 80 HAMMER DRILL WITH EXTENSION LEADS BEING RUN FROM 2.4 KVA GENERATOR LOCATED ON CYCLE PATH ON A PLANT NAPPY.

ALL WORKS WILL BE CARRIED OUT AT LOW TIDE AT DAYTIME WITH MATERIALS & PLANT BEING TRANSPORTED DIRECTLY TO SITE FROM EXISTING STEP FOOTPRINT, THUS NEGATING THE NEED FOR UNNECESSARY FOOTPRINT ON THE BEACH.

ALL EXCESS MATERIALS {FIXINGS WILL THEN BE LOADED ON PICK UP & REMOVED FROM SITE} & NEW ACCESS STEPS WILL BE OPENED TO PUBLIC TO PROVIDE A SAFE ACCESS & EGRESS POINT FOR MEMEBERS OF THE PUBLIC ONCE MORE.

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.

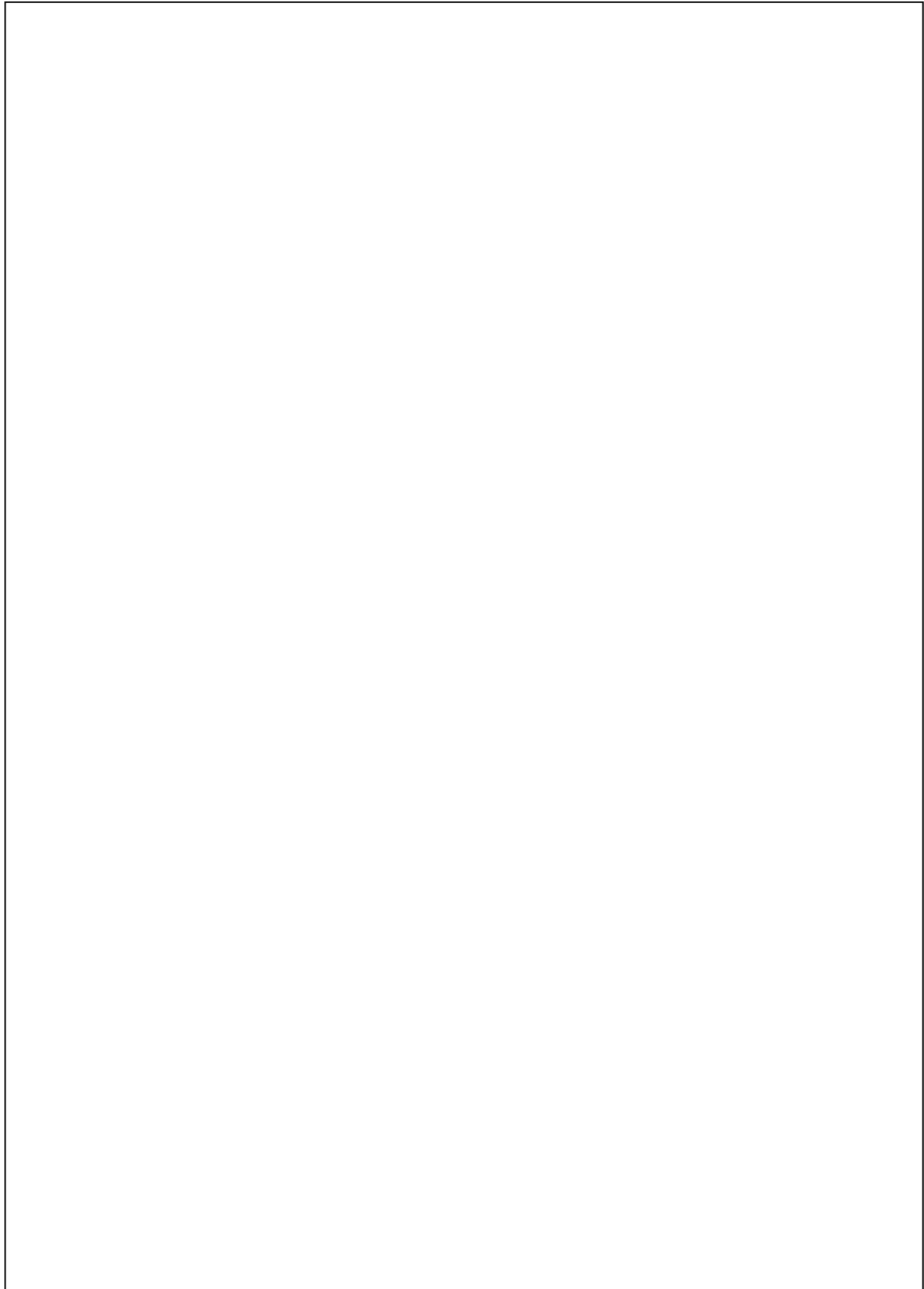
Please list your bespoke mitigations here:

WORKS TO BE CARRIED OUT AT LOW TIDE.

NO FUELS SHALL BE STORED ON SITE.

NO REFUELLING WITHIN 10m OF THE FORESHORE, MARINE ENVIRONMENT AND THE SPA.

ECOLOGY SURVEY TO BE CARRIED OUT, INCLUDING HRA PRIOR TO COMMENCEMENT OF WORKS. ALL RECOMMENDATIONS SHALL BE IMPLEMENTED.



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:*

PETER DAVIDSON

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1. MAGIC MAP
2. MAGIC SITE CHECK REPORT – SPA LIVERPOOL BAY
3. GRID FINDER LOCATION
4. NR/L2/CIV/003: Non Complex Design R90279-AMC-0584-NCD (INCLUDES DRAWINGS)
5. ECOLOGY REPORT
6. HRA ASSESSMENT

6. Customer details

Signature:

Full name: PETER DAVIDSON

Organisation name (where appropriate): AMALGAMATED CONSTRUCTION LTD

Contact e mail: peter.davison@amcogiggen.co.uk

Contact phone number: 07925 681944