



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.

Location: Dragon LNG jetty – see attached layout drawing showing work areas.

For each work area:

- Scaffold access
- Sheet work area
- Grit blast flaking paint and corrosion product
- Remove debris
- Prime and paint pile
- Remove scaffold

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)*

Scaffolding (by Altrad Services)

- Access via Dragon LNG site to Jetty – vehicles taking normal route
- Safety boat provided by SOAS for duration of work over water
- Working hours 8-4 daylight hours only
- Estimated duration 6 weeks

Scaffolding will be erected by hanging from existing steelwork or concrete structure of the jetty. Two working lifts will be erected as per the attached drawings, with access provided from the permanent jetty road. At the start of the preparation phase the scaffold will be fully sheeted out in order to contain all blast material and debris.

Preparation and Painting (by BDS – subcontracting to Altrad)

- Access via Dragon LNG site to Jetty – vehicles taking normal route
- Working hours 8-4 daylight hours only
- Diesel driven compressor providing air for blast and paint
- Estimated duration 4-6 weeks
- Waste quantity – estimate 5 Tonne

The areas of corrosion will be blasted using an air compressor located on the jetty road fed by flexible hoses to the operative on the scaffold. The bare steel will then have a coat of primer applied to the surface, followed by a top coat to match the existing. All debris contained within the sheeting will be collected and manually lifted to the jetty for disposal.

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*

Normal Dragon LNG site access for routine maintenance. Details within location map provided separately (within application pack).

4. Environmental mitigation

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

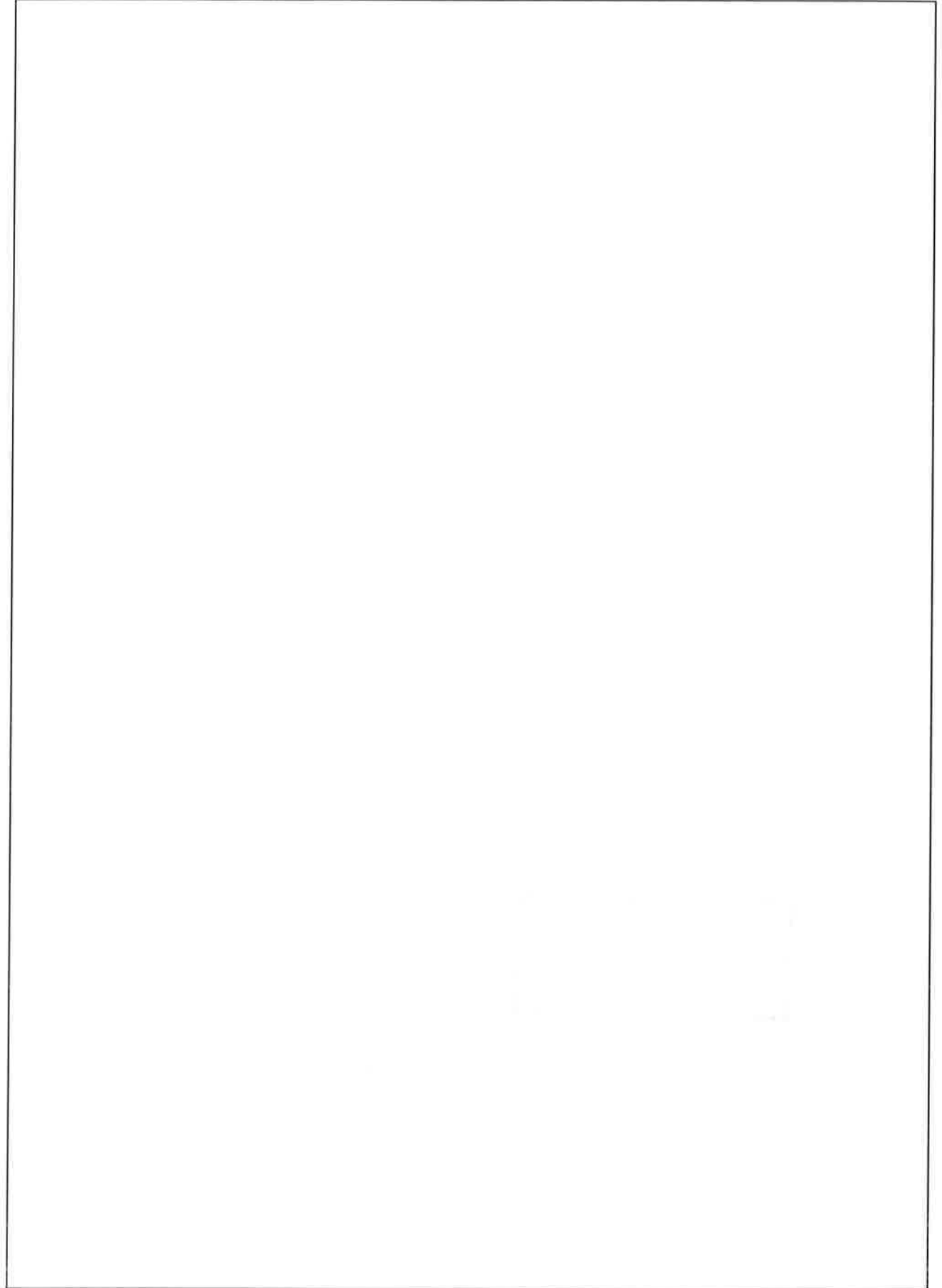
- *Pollution prevention and control procedure (guidance available at: <http://www.netregs.org.uk/media/1304/gpp-5-works-and-maintenance-in-or-near-water.pdf>)*
- *Spill response kits*
- *Minimise plant traffic*
- *Designated access and egress routes*
- *Storage of materials (fuel, chemicals, construction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

- Work areas will be fully sheeted out preventing any contaminants entering the environment
- Tins of coatings will be stored either away from the work site, or on pallet bunds to contain any spillage.



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*

N/A

6. Customer details

Signature:


Chris Belgrove
Mechanical Engineer
Dragon LNG

Full name: Chris Belgrove

Organisation name (where appropriate): Dragon LNG Ltd

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