

PROJECT: Ardrishaig Wharf Wall repairs	CONTRACT NO:
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METHOD STATEMENT NO:	01	DATE:	05/12/18
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<p>DESCRIPTION OF WORK:</p> <ul style="list-style-type: none"> • Installation of Rock Armour

<p>SEQUENCE OF OPERATIONS:</p> <ul style="list-style-type: none"> • Prior to works Commencing all plant will be inspected daily and be checked for any leaks of Hydraulic Fluid, oil and Fuel leaks at start and finish of work • Prior to works commencing a spill kit will be present in event of any leaks or damage to plant. • All plant operatives will be competent and hold a current valid Certified Cards. • All operatives will be aware of all methods and reasons for preventing anything from entering the Loch. • All operatives will be aware of any existing services • Prior to works service drawing will be checked, area will be CAT Scanned and marked out and a Permit to Dig will be issued. All live or redundant services will clearly marked out and a permit to dig will be issued prior to excavations commencing. A task briefing will also be given to operatives on existing services (live or dead) • Heras fencing will be used to protect and clearly show working area. Correct signage will be in use at all times clearly showing works, pedestrian routes and perimeter of works. • Existing edge protection barrier will be removed to allow stone to be placed in correct location. • Once exposed and cleared this will allow for new rock armour infill to be placed and commencement of forming new Rock Armour protection works to be carried out • Works will be will be carried out using a 20 Ton excavator and 6 or 9 ton dumpers if required. A Banks man will be present during loading of dumper and 40T operations. The 40 ton excavator will use a hydraulic grab and large bucket when moving Rock Armour. • The excavator will sit on the harbour, a safe distance away from the edge. The excavator will carefully take the rock armour from the stockpile and begin to form the toe of the Rock armour footprint. • This same process will be continued forming the specified shape of rock armour footprint ensuring that the rock is interlocked prior to adding next layer.
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HAZARDS:

- Loose Debris
- Excavations
- Moving Vehicles, Plant.
- Working near water
- Slips and trips
- Refuelling
- Pedestrians
- Rapidly rising water level
- Stormy weather

RISK ASSESSMENT REFERENCE: No **see risk assessment for Rock Armour**

HAZARDOUS SUBSTANCES:

- Concrete
- Diesel
- Oil

MEANS OF ACCESS:

- Ardrishaig, Loch Gilphead

SUPERVISOR:

- Redacted , Site Agent .Redacted
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HEALTH & SAFETY CONTROLS & MONITORING:

- All operative training records and certifications have to be checked and copies can be located within the site files
- All operative are to adhere the Method Statements and Risk Assessments during the works period
- All operatives on site to be made aware of all ongoing tasks being carried out on site
- Toolbox Talks to be giving on required site specific tasks.

INSPECTION REGIME:

- All plant to be inspected on delivery to site and collection from site
- Plant certificates to be present and valid for all items of plant on site can be located within site files
- Daily and Weekly Inspections to be adhered to and completed copies filed on site

OPERATOR TRAINING OR SKILLS REQUIRED:

- All plant must be operated by trained operatives only
- Banksman required during operation of plant on site

DISCONNECTION OF SERVICES:

- All disconnected services will be removed with the works area. These will consist of Power and Water

DILAPIDATION SURVEY:

- Photos and record of levels

OCCUPATIONAL HEALTH ASSESSMENTS:

- All operatives in good health

SAFETY OF THE PUBLIC OCCUPIERS OR OPERATORS:

- Risk Assessment and measures to be put in place
- Operatives and visitors to be inducted and made aware of current and ongoing tasks
- Site gates to be kept close during construction to prevent any unauthorised access on site
- Access routes and diversions to be put in place, where necessary
- Site signage shall be put in place for any diversions or where necessary

ENVIRONMENTAL CONTROLS:

- Entry to access areas shall be kept free of debris at all times
- Operatives will clean up debris and rubbish when required and thoroughly at the end of each working day
- All materials on site shall be non-corrosive and safe to leave unattended at the end of each day though will be stored in provided secure container located within the site compound
- Where possible, during the duration of the site, silenced plant shall be used to minimise the noise pollution
- All re-fuelling of generators and small plant will be done within the compound away from watercourses on site
- Drip trays will be used at all times during the re-fuelling operations
- All operatives shall be aware of spill kits located on site to which will be located in various locations of site
- Tool Box Talks will be given on Environmental Controls and Impacts
- An Environmental Assessment will be carried out prior to project start date, which will be located within site files
- Near Miss Forms will be available for inspection
- Operatives will be aware of environmental aspects and impacts
- All plant involved in the works will use biodegradable oils
- Inspect all plant daily .

FIRST AID:

- First aid located within the site canteen along with PPE
- First Aider on site – TBC
- Correct PPE must be worn on site PVC gloves are required when dealing with Hazardous Substances

PPE:

- All operatives involved in works are to wear the correct PPE,
- Hi-viz
- Hard hat
- Steel toe cap safety boots
- Gloves
- Life jacket – at all times

EMERGENCY PROCEDURES:

- Contact Emergency Services by mobile telephone and give them the following site address:

Site Address

Ardishaig Pier
Ardrishaig
Loch Goilhead

- Contact Site Agent who will in turn if required contact -
- H & S Director Redacted
- H & S Consultant – Sibbalds
- Local Police - 999
- Fire Brigade – 999
- Ambulance – 999
- SEPA – 0800 807 060

EMERGENCY EVACUATION:

- MCL emergency procedures shall be followed

NOTIFICATIONS REQUIRED:

- First Aid locations shall be within Site Compound in Site Office

PERMIT TO WORK:			
Permit to dig			
NOISE ASSESSMENT:			
<ul style="list-style-type: none"> Silenced plant will be used where practicable though Noise Assessments will be carried out and monitored throughout the duration of the works 			
VIBRATION ASSESSMENT:			
<ul style="list-style-type: none"> To be monitored throughout the duration of the works 			
PLANT INSPECTION AND OPERATOR TRAINING:			
<ul style="list-style-type: none"> All plant will be inspected on both delivery and collection from site Plant Certificates to be present and valid for all items of plant on site and located within site files Daily and Weekly inspections to be adhered to and completed copies filed on site 			
PUBLIC NUISANCE:			
<ul style="list-style-type: none"> All plant shall be under the control of a Banksman at all times Considerate Contractors and Behavioural Safety shall be implemented at all times 			

METHOD STATEMENT COMPILED BY: (Signature)

SIGNATURES OF EMPLOYEES OR SUB-CONTRACTORS INVOLVED IN THIS OPERATION.

I have read the method statement and have been issued all PPE required.

PRINT NAME

SIGNATURE

DATE