

Superseded

Oaktree Construction Limited

SAFETY METHOD STATEMENT

Site Address : **Former Brewery, High Street, Pontardawe, Swansea. SA8 4HU.**

1. SAFE SYSTEMS OF WORK.

For the supply of all supervision and labour to carry out the following: - **Reducing the height of perimeter walls.**

- a. All operatives are to read and understand method statements before working on site.
- b. Barrier off work area to prevent unauthorised access.
- c. All materials and plant to be transported to the work area and stored safely as not to impede access ways.
- d. A 360 degree excavator fitted with a demolition grab will be delivered to site and used for the dismantling and making safe of the existing structure ensuring a banksman is deployed at all times.
- e. As the building is unsafe to enter no persons will be allowed into the building until all hanging materials are brought safely to ground level.
- f. Starting on the front wall take down stone wall to ground level using the machine above to gain access into the building.
- g. Move all rubble using the machine above and place into a neat pile within the site boundary.
- h. The machine will then work its way into the building removing all hanging material and placing it in a separate pile outside.
- i. When all hanging material has been removed and the building is safe to enter, operatives will only then enter the building and methodically sort through all waste material on the floor of the building checking for any sign of hazardous materials.
- j. If there is a suspicion of any hazardous material work will immediately stop, signs put up and specialists called in to clarify if hazardous and remove if necessary.
- k. If there is no sign of any hazardous material the waste will be gathered up using the above machine and placed into licensed skips.
- l. When all waste material has been cleared from the floor of the building dismantling of walls will continue.
- m. Starting at the top walls will slowly be reduced in height using the above machine down to 1 m above external ground level and placed into the rubble pile for future use.
- n. Once the work is complete, remove all materials, plant, debris, scaffold and ensure the site is left clean and tidy.

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2. SAFETY CONTENT OF WORK

- a. Obtain the necessary Authorisation To Work Permit to carry out the above work.
- b. Sign site attendance book before commencing work each day.
- c. Ensure all personnel are briefed and understand all information contained in the A.T.W- Safety Method Statement and Risk Assessment, prior to commencement of work.
- d. All personnel to be made aware of other working parties in their locality.
- e. Sign site attendance book when leaving site at the end of shift.
- f. At all times ensure work area is kept in a safe and clean condition.

3. SUBSTANCES TO BE USED.

If applicable relay information to personnel and attach all technical Data, C.O.S.H.H assessments to Safety Method Statement.

4. ACCESS AND EGRESS

Will be via recognised roadways, then stairways / walkways to the work area and scaffold.

<u>5. DURATION OF CONTRACT.</u>	Start date	TBC	Completion date	TBC
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<u>6. TIMING OF WORK.</u>	Start time	7 am	Finish at	4 pm
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7. PLANT AND EQUIPMENT.

During the execution of this contract we anticipate using the following:

General hand tools

360 degree excavator fitted with a demolition grab.

8. POWER SOURCE 110v Only

9. PROTECTIVE PERSONNEL EQUIPMENT (P.P.E)

All personnel to be correctly equipped and wear the relevant P.P.E required for the work to be carried out, i.e.: Overalls Steel toe-cap boots, Hard hat, safety glasses, dust mask and high vis jackets.

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10. NUMBER ON SITE. The above work is to be carried out by 4no Suitably qualified men, supervised by Byron Temblett

EMERGENCY NUMBERS.

Byron Temblett Mobile 07890480275

12. HAZARDS. Look only for the hazards, which you could reasonably expect to result in significant harm under the conditions in your work place

HAZARDS HERE:

Hazard	YES	NO	Control Measures
Working in excavations		no	
Working at height	yes		360 degree excavator with sufficient reach to carry out all high level work
Ejection from grinding	yes		Safety glasses to be worn
Electricity	yes		110 volt tools only
Dust	yes		Eye protection and dusk masks to be worn.
Debris	yes		Keep work area clean and tidy at all times
Noise	yes		Ear defenders to be worn.
Poor lighting		no	
Manual handling	yes		Instruct employees in the correct method of lifting
Other working parties	yes		Inform others of work activities and display adequate signage
Traffic	yes		Barrier off work areas and signage in place to inform others.
Falling objects	yes		Hard hats to be worn at all times.
Slips and trips	yes		Ensure work area and access ways are kept clear.
Lifting activities		no	

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13. WHO MIGHT BE HARMED Do not list individuals by name, just think about groups of people doing similar work, or who may be affected

- Office Staff
- Other Construction Workers
- Members Of The Public
- Main contractor personnel

Pay particular attention to the following, as they may be more vulnerable:

- Staff With Disabilities
- Visitors
- Inexperienced Staff
- Lone Workers

People who are especially at risk from significant hazard which have been identified

	YES	NO	Control measures
Supervisors	√		Relay all the information contained on the clients permit, Safety Method Statement and Risk Assessment to all in the Working party.
Visiting management	√		
Construction crew	√		
Labours	√		
Other Sub contractors	√		

14. IS THE RISK ADEQUATELY CONTROLLED Have you already taken precautions against the risks from the hazards you have listed?

- Adequate information, instruction or training
- Adequate safe system of work or procedures

Do the precautions

- Meet the standards set for legal requirements
- Represent good practice
- Comply with a recognised industry standard
- Reduce the risk as far as reasonably practicable

If so, then the risks are adequately controlled, but you may need to indicate the precautions you have in place. You may need to refer to procedures, manuals, company rules etc. giving this information.

15. WHAT FURTHER ACTION IS NECESSARY TO CONTROL THE RISK

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What more could you reasonably do to those risks, which you have found, that were not adequately controlled you will need to give priority to the risks, which affect large numbers of people and / or could result in serious harm. Apply the principles below when taking further action. If possible in the following order.

Remove the risk completely

Organise the work to reduce the exposure to the hazard

Try a less risky option

Issue personal protective equipment

Prevent access to the hazard (Guarding)

Provide welfare facilities

RISK ASSESMENT MATRIX

Project Title: Former Brewery, High Street, Pontardawe, Swansea								Date: 25 May 2023	
Activity:								Ref:	
Hazard	Description of risk	Initial risk rating			Control measures	Risk Rating			Residual Risk (L/M/H)
		L	S	RR		L	S	RR	
Dust	Inhalation / Respiratory failure	5	5	25	Ensure employees are issued and wear suitable dust masks	2	5	10	M
Working at height	Injury due to falls	5	5	25	360 degree excavator to do all high level work	2	5	10	M
Manual Handling	Injury to back and limbs	5	4	20	Instruct employees in the correct method of lifting	3	4	12	M
Other Working Parties	All of the above	5	5	25	Inform all in work area of activities	2	5	10	M

Initial Risk Rating

L = Likelihood (1-5) S = Severity (1-5) RR = Risk Rating

Risk Rating

Low (1-4) Med (5-12) High (13-25)

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We the undersigned have read and understood all the information contained within the Safe Systems of Work and the Risk Assessment.

Print Name	Sign	Date