

Risk Assessment

1.0 Risk Assessment Details

1.1 Risk Assessment Number 0000000057
 1.2 Risk Assessment Date 11/11/2024
 1.3 Risk Review Date 11/11/2025
 1.4 Risk Assessment Author Keith Ambrose
 1.5 Project/Contract
 1.6 Start Date
 1.7 Expected Job Duration
 1.8 Client Contact
 1.9 Description Hot Works
 1.10 Site Address

2.0 Signatures

	Name	Title	Signature	Date
Document Author	Keith Ambrose			11/11/2024

Data Protection Statement

The information and data provided herein applies only to the contract for which it was written, it shall not be duplicated, disclosed or disseminated by the recipient in whole or in part for any purpose whatsoever without the prior written permission from HS Direct..

It is the duty of all employees to observe the following Risk Assessment framed to provide a code of good practice and conduct with the object of preventing accidents. At all times employees must work in a safe manner both to prevent personal injury to themselves or to other personnel.

Main Contractor

3.0 Hazards and Control Procedures :

Pre-Control			Hazard: Hot Work	Residual Risk		
P	S	RR	Burns, Explosion, Material damage.	P	S	RR
4	1	4	Control Procedures A hot work permit is required before work starts	1	1	1
			Ensure that all gas cylinders are safely secured in an upright position and fitted with flashback arrestors.			
			Ensure you know where the nearest telephone is and that you are familiar with Fire emergency procedures.			
			Fire retardant PPE to be worn. Gauntlets, spats, apron.			
			Floors/surrounding areas must be clear of combustible materials.			
			Hot Work must not be carried out within 3 meters of other workers			
			Operatives are trained and deemed competent to carry out hot works procedures.			
			Specific first aid treatment for burns is provided as part of the first aid provisions			
			Where Hot Work Permits are required or in force it is the duty of the designated foreman to establish that all requirements have been met before work commences, during and on completion of work.			

Probability (P)	Severity (S)	Risk Ranking (RR = P * S)
1 Highly Unlikely	1 Trivial	< 1 - No Action Required
2 Unlikely	2 Minor injury	> 2 - Low Priority
3 Possible	3 Over 3 Day injury	> 8 - Medium Priority
4 Probable	4 Major injury or condition	>10 - High Priority
5 Certain	5 Incapacity or Death	>15 - Urgent Action Required

4.0 Required PPE



Eye protection



Hand Protection



Safety footwear



Welding Visor

Sign Off Sheet

I have read and understood the contents of this Risk Assessment.

Anything I did not understand has been explained to me to my satisfaction.

I agree to follow the Risk Assessment and understand that any control procedures are provided for my safety and the safety of others.

Print Name

Signed

Date

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Dynamic Risk Assessment

Please note a copy of this Dynamic risk assessment must be returned to Head office complete with signatures.
 Tick items covered by the risk assessment, then list on the table below hazards and controls for the additional items involved on this job.

HAZARD	HAZARD	HAZARD	HAZARD	HAZARD	HAZARD	HAZARD
Access / Egress	Adverse Weather	Asbestos	Biological	Excavations	Exposure to Gas / Gases	Movement of Vehicles
Chemicals	Confined Space	Dusts / Particles	Electrical	Other Contractors	Limited Headroom	Moving Machinery
Lone Working	Fire	Fumes	Lighting	Flooding	Noise	Scaffold
Work at Height	Slips, Trips or Falls	Extreme Temperatures	Demolition Works	Work Near Water	Vibration	Wastes
Uneven Surfaces	Use of Ladders / Stepladders	Ventilation	Vermin / Weils Disease	Overhead Cables	Hidden Services	Manual Handling

ADDITIONAL TASK(S) OR HAZARDS NOT COVERED BY THE ORIGINAL RISK ASSESSMENT

Dynamic Risk Assessment (to be completed if a new significant hazard is identified when commencing work on site)								
Additional Hazards identified	Injury risk identified eg cuts, burns etc	Control measure adopted	Likelihood (L)	Severity (S)	Risk ranking (LxS)	Proceed (Y/N)	Supervisor signature	Client signature

- 15 - 25 = High Risk - STOP - advise your supervisor that the risk is high and seek further advice.
- 8 - 12 = Medium Risk - CAUTION proceed but take extra precautions
- 1 - 6 = Low Risk - PROCEED with task maintaining controls