RISK ASSESSMENT SHEET – Site Risk Register

Prepared for:			
Site:			
Work Activity:			
Project No.:		**Work scope**	**General site works**
Created by		**Date**	

5 x 5 Risk Matrix

LIKELIHOOD					
5	5	10	15	20	25
4	4	8	12	16	20
3	3	6	9	12	15
2	2	4	6	8	10
1	1	2	3	4	5
	1	2	3	4	5
	CONSEQUENCES				

Risk Rating
High
Medium
Low

Risk Rating (Likelihood x Consequence)

16-25 = High Risk: - Action required to eliminate or reduce risk

9-15 = Medium Risk: - Action required to reduce or control risk

1-8 = Low Risk: - No action required but review where necessary

Activity / Process	Hazard	Risk	Those affected	Initial Risk Rating =			Controls introduced in order to reduce risk	Final Risk Rating=		
				L	C	R		L	C	R
Abrasive Wheels	Burst wheel/disc Flying debris Noise/Vibration Inhalation of dust, Contact with cutting wheel/disc Entanglement of clothing in moving parts	Health risk Lung cancer Silicosis Asthma Permanent damage to Nerves and blood Supply to fingers, Wrist and hands Struck by moving Object entanglement	Employees, Sub-Contractors, Visitors & General Public	4	4	16	1. Ensure adequate supervision is provided and that control measures remain valid for the duration of the work. 2. Only competent fully trained persons shall be authorised to change/mount abrasive wheels, all such persons shall be formally appointed by the company. 3. A register shall be maintained together with copies of training certificates for all persons qualified/authorised to change abrasive wheels. 4. Managers to ensure that sufficient supplies of the correct type of cutting disc/wheel are always available.	2	2	4

Think SAFE
Work SAFE
Stay SAFE

					5. All required PPE shall be inspected and assessed for its suitability prior to use with operatives trained in the use of the appropriate PPE. 6. No loose clothing or other material shall be worn or in the vicinity of the cutting operation. 7. Ensure guards are properly positioned to minimise the risk of injury should the cutting disc/wheel fail. 8. Ensure adequate ventilation is provided in areas where ventilation is poor. 9. Where there is a potential fire risk, ensure an appropriate fire extinguisher is available sufficient shielding is provided to guard other operatives/members of the public from flying sparks, dust and other debris. **Guidance information** 1. HSG17 Safety in the Use of Abrasive Wheels	

								Other: 1.Anti vibration gloves may be required

ENSURE THAT THE CORRECT PPE FOR THE TASK IS WORN AT ALL TIMES.

This risk assessment should be read in conjunction with all relevant method statements, safe systems of work and associated risk assessments as detailed on the Risk Assessment Briefing Record

All relevant H&S information will be relayed to staff through inductions, toolbox talks and Information displayed around site.

Method Statement Briefing Record

Briefing delivered by:

Position:

Date:

We (the undersigned) have read and understood the attached method statement and will comply with the specified requirements and control measures. If the work activity changes or deviates from that originally envisaged, we will seek further advice and request an amended method statement.

Name (Print)	Signature	Date