

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	<div style="display: inline-block; width: 10px; height: 10px; background-color: red; margin-bottom: 2px;"></div> High <div style="display: inline-block; width: 10px; height: 10px; background-color: yellow; margin-bottom: 2px;"></div> Medium <div style="display: inline-block; width: 10px; height: 10px; background-color: green;"></div> Low
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 (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
Exposure to Vibration	Hand arm vibration syndrome from use of power tools, plant and equipment	Permanent damage to nerves and blood supply to fingers, wrist and hands known as White Finger or HAVS	Employees, Sub-Contractors,	4	4	16	1. Ensure adequate supervision is provided and that control measures remain valid for the duration of the work 2. Ensure appropriate safety equipment and PPE are made available 3. Select low vibration and low noise models when procuring plant and equipment 4. Ensure all tools are properly maintained and lubricated to help reduce the extent of vibration 5. Ensure correct tool for the job has been selected 6. Manufacturers vibration monitoring details to be obtained for all tools 7. Recommended maximum exposure limits/times set by the manufacturer/supplier shall not be exceeded	2	2	4

					<p>8. All operatives should be informed of the hazards and instructed on the required safe systems of works and control measures for the tools being used</p> <p>9. Full manual handling training to be provided to all operatives</p> <p>10. Limit duration of exposure to reduce the level of risks from exposure to high noise and vibration levels</p> <p>11. Keep hands warm</p> <p>12. Only 110v or less tools are to be used</p> <p>13. Trailing cables shall be managed to reduce the risk of slips, trips and falls</p> <p>14. All damaged and defective equipment shall immediately be taken out of use, reported to the supervisor and marked as being defective</p> <p>Guidance information</p> <p>1. HSE Guidance Notes – Safe Use of Portable Electrical Equipment</p> <p>2. Electricity on Construction Sites</p> <p>3. HSE Information Sheet – Maintenance of Portable Electrical Equipment</p> <p>4. INDG296 Hand Arm Vibration – Advice for Employees</p> <p>5. Control of Vibration at Work Regulations</p> <p>6. INDG175 – Control the Risk from Hand-Arm Vibration, Advice for Employers</p>	
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								Other: 1. Anti vibration gloves may be required
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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