

## **Risk assessment**

Ref no: RA77	Area: Moving equipment and furniture around in Engineering	Assessor: Dan Carver
	Date of Assessment: 17/04/23	Assessment date: One Off Assessment – Review before next use

Hazard	Who might be harmed and how?	Existing Control measures	Residual risk L/M/H	Action by who?
Forklift	Employees	<ul> <li>Forklift maintenance and inspection plan</li> </ul>		
movements		Wear appropriate PPE including Hi-Viz		
	Crush, broken bones,	• Fork lift to be used by trained, competent staff only refer to.RA06 Forklift Truck		
	death	Driving.	L	
		<ul> <li>Consider environment and make sure route area is clear</li> </ul>		
		<ul> <li>Ensure the FLT is suitable for the task</li> </ul>		
		•All lifters to keep clear of FLT when loading onto the vehicle and make themselves visible		
		<ul> <li>Instruction, information, training and supervision.</li> </ul>		
Slips and Trips	Employees	Ensure terrain is suitable		
		<ul> <li>Ensure the working zone is clear and tidy and has plenty of light and space</li> </ul>		
	Musculoskeletal injuries	<ul> <li>Ensure all movers are physically fit to do the work required</li> </ul>		
	and crush injuries	<ul> <li>Safety boots to be worn providing slip protection</li> </ul>	L	
		<ul> <li>Instruction, information, training and supervision</li> </ul>		
Manual	Employees	<ul> <li>Gloves and safety boots to be worn during the move</li> </ul>		
Handling		<ul> <li>Ensure the working zone is clear and tidy and has plenty of light and space</li> </ul>		
	Crush injuries	<ul> <li>Plan the route and brief all involved of the route before the task</li> </ul>	L	
		<ul> <li>Ensure all people involved are physically fit to do the work required</li> </ul>		
		<ul> <li>Lifting aids to be used when possible</li> </ul>		
		<ul> <li>Instruction, information, training and supervision</li> </ul>		
Being trapped	Employees	Good clear instructions given		
between		<ul> <li>Use of marshals to assist in movement</li> </ul>		
/under	Crush, broken bones,	<ul> <li>Good communication throughout</li> </ul>	L	
furniture	death	<ul> <li>Ensure the working zone is clear and tidy and has plenty of light and space</li> </ul>		
		<ul> <li>Instruction, information, training and supervision</li> </ul>		

I ...... (name) do hereby declare that I have received, understood and will abide by the contents of this Risk Assessment.

Signed: .....

Date: .....

## HOW TO CALCULATE A RISK RATING

S	E	V	E	R	IT	٦Y	

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

## LIKELIHOOD

Risk rating	Action and timescale
15 and above	Unacceptable
	Work may not start. Additional
	controls must be introduced to
	reduce risk rating to below 9.
9-14	Tolerable
	Additional controls must be
	introduced as soon as possible.
5-8	Tolerable
	Additional controls may be
	needed
4 or below	Acceptable

Likelihood	Severity
1 = extremely unlikely	1 = very minor injury
2 = unlikely	2 = first aid injury
3 = possible	3 = lost time injury
4 = likely	4 = hospital treatment
5 = very probable	5 = disabling injury

1-4 =	Low risk
6-9 =	Medium risk
10- 25=	High risk