



## Risk assessment

Ref no: RA48	Ladder and Tread Testing	Assessor: Andrew Feeley, Clare Crouch and Ian Warne
	Date of assessment: 18/10/18	Reassessment: Ad Hoc Assessment – Review before next use

Hazard	Who might be harmed and how?	Existing Control measures	Residual risk L/M/H	Action by who?
Working at Height	Employees  Falling from height when climbing and descending the ladder causing muscular skeletal injury and broken bones	<ul style="list-style-type: none"> <li>• Cordoning off the area – test to be conducted in Liners.</li> <li>• Ensure terrain is suitable and soft – Liners to be used as floor is cushioned.</li> <li>• Safety boots to be worn providing protection to feet and ankles.</li> <li>• Ensuring the working zone is clear and tidy and has plenty of light and space.</li> <li>• Follow instruction for safe use of the Safety Steps and Test log.</li> <li>• Ensuring all testers are physically fit to do the work required.</li> <li>• Only trained personnel to conduct testing.</li> <li>• Instruction, information, training and supervision.</li> </ul>	L	
Slips and Trips	Employees  Muscular skeletal injury and broken bones	<ul style="list-style-type: none"> <li>• Cordoning off the area – test to be conducted in Liners.</li> <li>• Ensure terrain is suitable and soft – Liners to be used as floor is cushioned.</li> <li>• Ensuring the working zone is clear and tidy and has plenty of light and space.</li> <li>• Follow instruction for safe use of the Safety Steps and Test log.</li> <li>• Ensuring all testers are physically fit to do the work required.</li> <li>• Only trained personnel to conduct testing.</li> <li>• Instruction, information, training and supervision.</li> <li>• Safety boots to be worn providing slip protection.</li> <li>• Instruction, information, training and supervision.</li> </ul>	L	
Manual Handling	Employee  Muscular skeletal injuries from poor manual handling and crush injuries when moving test stand to Liners	<ul style="list-style-type: none"> <li>• Multiple person lifts when possible.</li> <li>• Ensuring the working zone is clear and tidy and has plenty of light.</li> <li>• Planning the route and briefing all others on the route prior to the lift.</li> <li>• Ensuring all lifters are physically fit to do the work required.</li> <li>• Lifting aids/Fork Lift to be used when possible.</li> <li>• Wear suitable PPE.</li> <li>• All staff trained in manual handling (training reviewed).</li> <li>• Instruction, information, training and supervision.</li> </ul>	L	

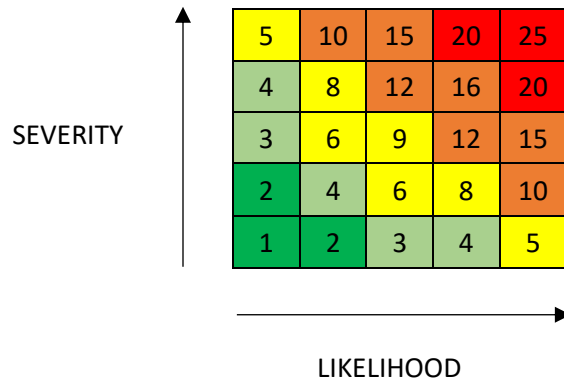
**Ensure the risk control still applies, if not contact the relevant department**

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



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

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

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