



Castle Carpentry Services LTD










Risk Assessment for











Working at height

















Use of and working from multiple lift scaffolding, mobile scaffold towers, ladders etc







Reference number	CCRA02
Assessor	James Harris
Date completed	17/07/25
Review Schedule	Annually
Review date	17/07/26
Approved date	
Approved by	
Affected site(s)	Castle Carpentry Services LTD

Hazards and controls

 Hazard: Adverse Weather		
Strong winds, thunder and lightning, snow and ice.		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury due to lightning strikes, high winds/heavy rain, snow and ice.</p>	<ul style="list-style-type: none">  All employees receive induction training  Ladders are not used in extreme weather conditions  Protective clothing worn if required  Scaffold inspected every 7 days  Thermal comfort provided in cold conditions (ppe)  Weather conditions checked and planned for  Work is postponed in adverse weather conditions 	<p> Medium Risk: 27</p> <p>Likelihood: 3/9 Severity: 9/9</p>

 Hazard: Manual handling		
Carrying tools and materials aloft		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury whilst undertaking the manual handing of tall, awkward & unwieldy loads.</p>	<ul style="list-style-type: none">  Foot protection supplied and worn to BS EN 20345 relevant to the work activity/hazard  Lifting equipment provided and used - crane  Manual handling - team lifting  Manual handling risk assessment carried out  Manual handling training given  No throwing of materials/items from the scaffold  Split loads to reduce the manual handling risks  Unnecessary manual handling avoided 	<p> Medium Risk: 27</p> <p>Likelihood: 3/9 Severity: 9/9</p>

 Hazard: Work At Height		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury due to falls whilst working at height</p>	<ul style="list-style-type: none">  Adequate supervision provided  All employees receive working at height instruction  Barriers in place to prevent unauthorised access if needed  Correct type of ladder is used at all times  Defective ladders not to be used and removed from workplace  Edge protection/identification for work at height  Employee medically fit to work at height  Employees instructed in the use of ladders  Ladder/step ladder visually inspected prior to use  No lone working permitted  Only authorised employees work at height  Only competent persons can carry out the task  Safe system of work in place for work at height  Suitable step ladders used 	<div style="border: 1px solid orange; border-radius: 15px; padding: 5px; display: inline-block;">  Medium Risk: 27 </div> <p>Likelihood: 3/9 Severity: 9/9</p>

 Hazard: Poor Housekeeping		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of fall/injury during access & egress due to poor housekeeping.</p>	<ul style="list-style-type: none">  Aisles and gangways kept clear for good housekeeping  Areas kept clear to prevent slips, trips and falls  Good housekeeping observed during the task  Trailing wires/cables made safe to prevent trips 	<div style="border: 1px solid orange; border-radius: 15px; padding: 5px; display: inline-block;">  Medium Risk: 24 </div> <p>Likelihood: 3/9 Severity: 8/9</p>

**Hazard: Work At Height (Loading Bays/Dock Levellers)**

Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury/falls whilst working on loading bays, dock levellers and other raised platforms</p>	<ul style="list-style-type: none"> Edge protection/identification for work at height Only competent persons can carry out the task Suitable guard rails provided and used Suitable handrails provided/installed to reduce the risk of falls 	<p> Medium Risk: 18</p> <p>Likelihood: 2/9 Severity: 9/9</p>

**Hazard: Work At Height (Risk of Falling Objects)**

Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury to those below due to falling objects whilst working at height</p>	<ul style="list-style-type: none"> Area kept clear during the process Hand tools carried correctly Head protection worn - helmet/hard hat to protect against head strike Only competent persons can carry out the task Relevant PPE worn at all times and kept in good condition 	<p> Medium Risk: 18</p> <p>Likelihood: 2/9 Severity: 9/9</p>

**Hazard: Work At Height (Roof Work)**

Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury due to falling from unprotected roof edge</p>	<ul style="list-style-type: none"> Areas kept clear to prevent slips, trips and falls Edge protection/identification for work at height Employee medically fit to work at height Harness/lanyard used if required Only authorised employees work at height Relevant PPE worn at all times and kept in good condition Suitable guard rails fitted/used Weather conditions checked and planned for 	<p> Medium Risk: 18</p> <p>Likelihood: 2/9 Severity: 9/9</p>

**Hazard: Work At Height (Scaffolding)**







Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury due to falls whilst working at height</p>	<ul style="list-style-type: none"> Aisles and gangways kept clear for good housekeeping No alcohol or drugs No throwing of materials/items from the scaffold Only competent persons can carry out the task Relevant PPE worn at all times and kept in good condition Safe distance kept from edge of scaffold loading bays when open/in use Scaffold regularly inspected and if deemed unsafe not used until issue resolved Work is postponed in adverse weather conditions 	<p> Medium Risk: 18</p> <p>Likelihood: 2/9 Severity: 9/9</p>










**Hazard: Work At Height on Fragile Surfaces/Roof**




Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of falling through the surface if weight exceeded.</p>	<ul style="list-style-type: none"> Areas kept clear to prevent slips, trips and falls Crawling boards must be used Method statements (RAMS) read and understood No lone working permitted Pre-start checks undertaken Relevant PPE worn at all times and kept in good condition 	<p> Medium Risk: 18</p> <p>Likelihood: 2/9 Severity: 9/9</p>




**Hazard: Work At Height/Unsecure edge**








Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury due to falling from an unsecured edge</p>	<ul style="list-style-type: none"> Edge protection/identification for work at height Only competent persons can carry out the task Safe system of work in place to minimise risk 	<p> Medium Risk: 18</p> <p>Likelihood: 2/9 Severity: 9/9</p>

 Hazard: Work At Height (Risk of Falls from Ladders)		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Factors causing instability including operator , supervision or illness.</p>	<p> Defective ladders not to be used and removed from workplace</p> <p> Ladder/step ladder visually inspected prior to use</p> <p> Relevant PPE worn at all times and kept in good condition</p> <p> Suitable step ladders used</p>	<p> Medium Risk: 16</p> <p>Likelihood: 2/9 Severity: 8/9</p>

 Hazard: Work at Height (Use of Kickstools, bandstands & Hop-ups)		
Who can be harmed/how?	Controls in place	Risk rating
<p>Contractors, Operators</p> <p>Risk of injury due to falls whilst using low level access equipment such as kick-stools, bandstands, hop-ups etc</p>	<p> Areas kept clear to prevent slips, trips and falls</p> <p> Defective equipment not to be used and removed from workplace</p> <p> Employee medically fit to work at height</p> <p> Only competent persons can carry out the task</p> <p> Operators instructed in safe operation of equipment</p> <p> Safe system of work in place for work at height</p> <p> Work equipment inspected by a competent person</p>	<p> Medium Risk: 14</p> <p>Likelihood: 2/9 Severity: 7/9</p>

 Hazard: Alcohol & Drugs		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injury as activity could be impaired by the intake of alcohol and/or the use of drugs</p>	<p> No alcohol or drugs</p>	<p> Low Risk: 9</p> <p>Likelihood: 1/9 Severity: 9/9</p>

 Hazard: Lone working		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>The health, safety & welfare of Lone Workers could be compromised without an assessment of risk.</p>	 Lone working at height not allowed	<div>  Low Risk: 9 </div> <p>Likelihood: 1/9 Severity: 9/9</p>

 Hazard: Scaffolds Towers & Working Platforms		
Who can be harmed/how?	Controls in place	Risk rating
<p>All Staff, Contractors, Members of the Public</p> <p>Risk of injuries (due to falls, collapse etc.) associated with scaffold towers & working platforms</p>	 Good housekeeping observed during the task  No lone working permitted  No throwing of materials/items from the scaffold  Regular inspection if deemed unsafe then not used until issue resolved  Scaffold tied/anchored if required	<div>  Low Risk: 9 </div> <p>Likelihood: 1/9 Severity: 9/9</p>

Assessor's signature: James Harris

Approved by signature: