

<b>Risk Assessment No: R.A. No 018</b>	<b>Site:</b> Coca Cola Sidcup	<b>Activity:</b> Working at height	<b>Location:</b> Factory and offices Sidcup site	<b>Date:</b> 13/1/11		
<b>Persons Exposed</b>	<b>Employees</b> 2	<b>No. Other workers</b> NONE	<b>Public/visitors</b> NONE	<b>Young persons</b> No	<b>Total persons at risk</b> 2	<b>Person conducting assessment:</b> James Morrison <b>Person supervising work:</b> Dean Eaglefield

Severity	5	0	5	10	15	20	25
	4	0	4	8	12	16	20
	3	0	3	6	9	12	15
	2	0	2	4	6	8	10
	1	0	1	2	3	4	5
	0	0	0	0	0	0	0
		0	1	2	3	4	5

**Risk = Likelihood x Severity**

**Likelihood**

Rating 0 = Zero to very low  
Rating 1 = Very unlikely  
Rating 2 = Unlikely  
Rating 3 = Likely  
Rating 4 = Very likely  
Rating 5 = Almost certain

**Severity**

Rating 0 = No injury or illness  
Rating 1 = First aid injury or illness  
Rating 2 = Minor injury or illness  
Rating 3 = "3 day" injury or illness  
Rating 4 = Major injury or illness  
Rating 5 = Fatality, disabling injury, etc

Acceptable
  Further review
  Unacceptable Risk

HAZARD	Factors of Harm		Risk Multiple of columns 1 x 2	CONTROL MEASURES	Likelihood	Severity	Residual risk Multiple of columns 5 x 6	Control measures implemented by (name)
	1	2						
	Likelihood	Severity						
Operatives Falling From Height.	3	5	15	<ul style="list-style-type: none"> <li>Operation or Driving of this equipment will be by a trained person with an in date Operators Certificate.</li> <li>Equipment to be hired from approved Company, equipment to be full inspected before use, may require 2 persons for some defined areas, one in/on the Platform/picker and one on the ground giving clear instructions.</li> <li>Check all Guard rails, toe boards and material basket.</li> <li>Before using MEWPS check for full arrest anchorage point, operator must wear a full restraint harnesses to BSEN 361/362 or Equivalent Lanyards to be max of 1mt to BS EN 355 for cherry Picker, use only snap lock hooks. The harness must be fully inspected before use, and in service date, this date and inspection are in the Companies records. The harness must be of correct length to prevent the operative climbing or falling out of the cage.</li> <li>Do not use steps or Ladders off mobile platform equipment</li> <li>Steps and ladders must be fit for use and will be used under a permit to work system.</li> <li>All steps and ladders must be checked before use.</li> <li>Operatives must never work from the top steps or rungs</li> <li>Make sure access hatches are closed when working from the platform.</li> </ul>	2	2	4	

Falling Materials or tools from height.	4	5	20	<ul style="list-style-type: none"> <li>When working in an area where other trades or public are present the following rules must apply.</li> <li>Never lean over the edge of the hand rails with tools or materials.</li> <li>Always make sure toe boards and guards are fitted.</li> <li>Make sure access hatches are closed when working from the platform.</li> <li>Keep the ground area around the work place marked off with correct barriers.</li> <li>Display signs telling of high level working and inform other trades of your works.</li> <li>Wear full PPE, check your helmet it may require a chin strap, check with your supervisor,</li> </ul>	1	4	4	
Risk of over turning	2	5	10	<ul style="list-style-type: none"> <li>Use only on level firm ground.</li> <li>Do not use props or wedges to level steps, ladders or towers.</li> <li>Disassemble equipment before moving across uneven ground.</li> </ul>	1	4	4	
Risk of over loading	2	5	10	<ul style="list-style-type: none"> <li>Use unit on a level and firm surface.</li> <li>Never over load the unit, do not use the unit as a means of transporting equipments around site.</li> <li>Use only for its intended purpose (access)</li> </ul>	1	4	4	
Trailing Leads	2	5	10	<ul style="list-style-type: none"> <li>Do not drive MEWPS or manoeuvre access equipment over electrical cables, hoses etc.</li> <li>Protect other trades cables and equipment and inform them of what works you are carrying out.</li> <li>Do not use power tools at high level, if this is required inform your supervisor.</li> </ul>	1	4	4	
Moving of Plant	2	3	6	<ul style="list-style-type: none"> <li>Operator to drive MEWPS.</li> <li>Ignition key to be removed when not in use.</li> <li>Beware of other vehicles and people, check around unit before moving, check around unit before lowering, retract working platforms also before lowering, check movement alarm unit is in full working order. If required use a banks man to assist you while moving plant.</li> </ul>	1	2	2	

In order to determine the risk of a hazard, multiply its likelihood rating by its severity rating. The higher the score, the higher the risk and the higher the hazard's priority for workplace precautions or other actions.

These ratings have to be subjective. They depend on your judgment given your knowledge at the time. Further, they are not absolute, 0 does not mean it can never happen,

Note that if there is zero likelihood **or** zero severity, the hazard will have zero risk.

The law says that risks should be reduced “so far as is reasonably practicable”.

Since risk = likelihood x severity, there are only three basic ways of reducing risk.

1. Reduce the likelihood
2. Reduce the severity
3. Reduce both the likelihood & the severity