



**Activity: Use of Mobile Elevating Work Platforms**

<b>Assessors Name:</b>	Chris Ogden	5. Extreme	5 (LOW)	10 (MED)	15 (MED)	20 (HIGH)	25 (HIGH)
<b>Assessors Signature:</b>	Chris Ogden	4. Major	4 (LOW)	8 (MED)	12 (MED)	16 (MED)	20 (HIGH)
<b>Assessment Date:</b>	14/03/16	3. Minor	3 (LOW)	6 (MED)	9 (MED)	12 (MED)	15 (MED)
<b>Contract Title:</b>		2. Limited	2 (LOW)	4 (LOW)	6 (MED)	8 (MED)	10 (MED)
<b>EFFECTED PERSONS:</b>		1. Trivial	1 (LOW)	2 (LOW)	3 (LOW)	4 (LOW)	5 (LOW)
Visitors			1. Unlikely	2. Rarely	3. Occasional	4. Frequent	5. Inevitable
Employees	X		<b>RATING</b>		<b>REVIEW PERIOD:</b> 2 years		
Contractors			<b>HIGH RISK</b>		Intolerable - Do not start work		
Others (specify)		Public	<b>MED RISK</b>		Tolerable - Reduce ALARP. Review bi-annually/change.		
			<b>LOW RISK</b>		Tolerable - Monitor. Review bi-annually/change.		

No.	Hazard/Aspect Hazardous Event	H&S Consequence Environmental Impact	Pre-control			Control Measures to be Employed	Final Risk		
			Rating	L	S		Rating	L	S
			LxS = Risk			LxS = Risk			
1	MEWP Collapsing	Severe injury including death. Property damage.	2	5	10	Ensure selection of appropriate equipment and ensure that equipment has been subject to appropriate servicing and inspection by by a competent person (at six-month intervals). Restrict non-essential persons from the works area by the use of barriers and signage. Carry out daily check before use. Carry out weekly inspection. Ensure adequate supervision.	1	5	5
2	MEWP Overturning (Ground conditions, Outrigger issues, struck by vehicle, Overloading a -	Severe injury including death. Property damage.	2	5	10	Ensure the chosen equipment is suited to the ground conditions. Consider edges, slopes and localised features such as manholes, service ducts and potholes. Temporary and permanent covers should be strong enough to withstand applied pressure. Establish load bearing capacity when working inside a building or on a structure (general and point loading, eg outriggers). Check weather conditions have not altered ground conditions. Ensure outriggers are used in accordance with manufacturers recommendations. Ensure parts	1	5	5



2	carrier, Carrier caught on fixed structure, Operator error)				of MEWP cannot protrude into roads or other transport routes (alternately effect a temporary road closure). Consider the range of movement and the anticipated load, eg people and tools. Ensure loads are kept within safe limits. A MEWP must not be used as a crane. Check for overhead crushing or contact hazards. Ensure operators are appropriately trained (IPAF qualification holder) and is familiar with the operation of the equipment selected. Establish limits for safe operation. Utilise a Banksman for all operations. Where appropriate operate a permit to work system. Travelling with the carrier or boom extended should be avoided				
3	Persons thrown from carrier.	Severe injury including fractures, potential death	2	5	10	Ensure that persons within the carrier wear appropriate work restraint or fall protection equipment (except where working near water, then a life jacket should be worn). When selecting appropriate equipment ensure that the rating of the anchor points on the MEWP, the height of working and the presence of projections that a person could strike during a fall are all taken into account. Also ensure that a suitable rescue plan is in place and operatives are aware of such a plan. Users of protective equipment should be trained in its use and the procedures for periodic inspection, maintenance and storage of it.	1	5	5
4	Person trapped between carrier and a fixed structure	Severe injury including fractures, potential death	2	5	10	Check for overhead crushing or contact hazards. Ensure that operators are appropriately trained (IPAF holder) and are familiar with the operation of the equipment selected. Utilise a Banksman for all operations and establish good communication between the operator and Banksman. Ensure adequate supervision.	1	5	5
5	Contact with overhead electrical cables	Electrocution/Burns/Death	2	5	10	Maintain a safe distance from overhead electrical cables. No part of any machine should be closer than 15 metres to any overhead line on steel pylons (9 metres if on a wooden or steel pole) unless by agreement with the electricity company. Supervisor/Manager/Client to carry out checks to ensure that the operative is using controls. Regular toolbox talks will be delivered (documented and recorded).	1	5	5
			<b>L</b>	<b>S</b>	<b>R</b>		<b>L</b>	<b>S</b>	<b>R</b>