

Risk Assessment

RA027 Emergency Lowering of the Cherry Picker in the Yard.



ABI Equipment Ltd	Creation Date: 24/07/17
Emergency Lowering of the Cherry Picker in the Yard.	

Main Hazards are:	
Causing further injury to the person being rescued	
Causing injury to the operator and rescuer	
Causing injury to anyone near the operation	
Persons / Property affected	
All Employees	General Public
Visitors to the Company	

Assessment of Risk:	Severity	4	X	Likelihood	3	= Risk	12
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Control Measures already in Place	PPE Required
1. Ensure a second person (rescuer) is present to assist with the rescue.	Safety helmets <input type="checkbox"/>
2. Before lowering the boom, check to ensure lowering will not cause any further injury to the person being rescued.	Hi-Vis Jackets <input type="checkbox"/>
3. Both the person operating the controls (operator) and the rescuer must be trained and fully familiar with the ground controls.	Safety footwear <input checked="" type="checkbox"/>
4. Ensure the operator and rescuer can access the key and ground controls safely.	Eye protection <input type="checkbox"/>
5. Before lowering the boom, the surrounding area must be checked for any obstructions such as steel works, pipes, cables etc.	Dust masks <input type="checkbox"/>
	Ear plugs <input type="checkbox"/>
	Earmuffs <input type="checkbox"/>
	Gloves <input type="checkbox"/>
	Protective overalls <input type="checkbox"/>
	Gauntlets <input type="checkbox"/>
	Harnesses <input checked="" type="checkbox"/>
	Breathing apparatus <input type="checkbox"/>
	Face masks <input type="checkbox"/>

Assessment of Risk:	Severity	3	X	Likelihood	2	= Risk	6
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Additional Controls required	PPE/Equipment
All Employees to have an annual refresher in how to lower the boom	

Assessment of Risk:	Severity	3	X	Likelihood	2	= Risk	6
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Approval and Review		
Prepared by:	Cathy Sheehan	24/07/2017
Updated by	Ash Soliman	27/09/2024
Review by:	Ash Soliman	27/09/2024

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RISK RATING = L x S			Hazard Severity (S)				
			1	2	3	4	5
			Negligible	Slight	Moderate	High	Very High
Likelihood (L)	1	Very Unlikely	LOW	LOW	LOW	LOW	LOW
	2	Unlikely	LOW	LOW	LOW	MEDIUM	MEDIUM
	3	Possible	LOW	LOW	MEDIUM	HIGH	HIGH
	4	Likely	LOW	MEDIUM	HIGH	HIGH	HIGH
	5	Very Likely	LOW	MEDIUM	HIGH	HIGH	HIGH

Likelihood	
1. Very Unlikely	A freak combination of factors would be required for an accident/incident to occur
2. Unlikely	A rare combination of factors would be required for an accident/incident to occur
3. Possible	Could happen when accidental factors are present but otherwise unlikely
4. Likely	Not certain to happen but an additional factor may result in an accident/incident
5. Very Likely	Almost inevitable that an accident/incident would occur
Hazard Severity	
1. Negligible	Negligible injury, no absence from work
2. Slight	Minor injury requiring first aid
3. Moderate	Injury leading to a lost time accident
4. High	Involving a single person with a serious injury / death
5. Very High	Multiple persons with serious injury / death
Outcomes	
LOW	Score (1-6) May be acceptable. Annual Review to see if risks can be reduced further
MEDIUM	Score (8-10) Identify controls must be identified or specific method statement required
HIGH	Score (12-25) Task must not proceed. Senior Management to consider if the risks can be reduced by purchase of additional training, additional equipment, additional staff, additional signage, safe system of work, permit to work or radical changes in method.

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Prepared by	Cathy Sheehan
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