



Risk Assessment – Working at Height

Company:	SES Engineering (Newark) Ltd	Date:	16.05.2022	Review Date:	16.05.2023	Ref:	SES/0059
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Operation:	Working at Height.			Persons at risk:	Employees, 3 rd parties		
HAZARD	Assessment			CONTROL MEASURES TO REDUCE THE RISK	Re-Assessment		
	S	L	R		S	L	R
Falls from height/serious injury.	4	4	16	<p>All work at height where personnel are exposed to a fall where an injury can occur must have edge protection in place. If handrails are not suitable to allow work access, a safety harness, nets etc must be in place. Harnesses/nets must be of an approved type, checked by the user prior to use and attached to a secure anchor point. All works at height to be adequately supervised. Ensure adequate information, instruction, and training. Trestles must have edge protection in place where a fall can occur leading to an injury. Other fall prevention equipment must be used where applicable such as MEWPS, truck mounted platforms, mobile cranes etc. <i>All equipment in place must be used in a correct manner for them to effective in their use.</i></p> <p>Keep all materials and tools away from the edge. Store items so they cannot fall or be kicked over the edge. Where necessary use signs and physical barriers to protect areas below work at height. Be vigilant at all times.</p> <p>Remove off cuts, scrap & waste etc from the working area. Good housekeeping and cable management.</p> <p>Suitable lighting to be provided when natural light is insufficient.</p> <p>Check weather conditions before any works go ahead and ensure they are good and have not altered the ground conditions. Establish limits for safe operation, e.g., Wind speed.</p> <p>All scaffolds to be erected by qualified competent scaffolders and to comply with regulations. All scaffolds adhere to the system of weekly inspections by trained competent inspector. All operatives have the responsibility to check their own working at height equipment prior to use, this includes machinery and ancillary equipment such as harnesses. Ground conditions are to be inspected and provide good solid ground for stability, especially when using MEWP's and other machinery.</p>	3	2	6
Materials/Tools falling from height. Head Injury.	4	4	16		4	1	4
Slips, Trips & Falls.	4	3	12		4	1	4
Adequate lighting	4	3	12		4	1	4
Poor weather.	4	4	16		4	1	4
Collapse of work platform.	4	4	16		4	1	4



Access / Egress.	4	4	16	Adequate safe access and egress must be provided and maintained, all ladders to be tied off. Ladders to be used as a last resort.	4	1	4
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Likelihood →	Likely (5)	Probable (4)	Possible (3)	Unlikely (2)	Very unlikely (1)
↓ Severity					
Death (4)	20	16	12	8	4
Major Injury (3)	15	12	9	6	3
Minor Injury (2)	10	8	6	4	2
No Injury (1)	5	4	3	2	1

KEY: S = Severity

L = Likelihood

R = Risk rating

12-20 High risk
8-10 Medium risk
1-6 Low risk

PPE Required:

Hard hat	Y
High vis clothing & boots	Y
Eye/ ear protection	As necessary
Suitable gloves	As necessary
Respiratory equipment	As necessary
Safety harness	Y

Risk assessment to be reviewed every 12 months or following an accident / incident.