

**Risk Assessment for the Installation, Removal and Maintenance of the Speed Indicator Device (SID) at Gaiger Avenue Lamppost #5, Rockbourne Road Lamppost #26 and Amport Way Lamppost #4**

Probability	Score	Consequence	Score
Unlikely	1	Insignificant	1
Seldom	2	Marginal	2
Occasional	3	Moderate	3
Likely	4	Critical	4
Definite	5	Catastrophic	5

E=Extreme  
H=High  
M=Medium  
L=Low

Probability	Consequence				
	1	2	3	4	5
5	M	H	E	E	E
4	M	M	H	E	E
3	L	M	M	H	E
2	L	L	M	M	H
1	L	L	L	L	M

Consequence

Activity	Hazard	Who	Probability (1-5)	Consequence (1-5)	Risk Rating (Before Controls)	MITIGATING CONTROLS	Probability (1-5)	Consequence (1-5)	Risk Rating (After Controls)
Loading and transit	Manual Handling	SPPC Operative	4	3	M	Always use safe lifting techniques Assess the weight of the object if exceeds 25kg for 2 man lift	1	2	L
	Shift of load	Equipment	3	3	M	SID to be transported flat and secured to minimise movement	1	1	L
Working Area	Obstruction to passing traffic and pedestrians	SPPC Operative	4	2	M	Work area to be clearly marked and visible to vehicles and pedestrians Cones and other signage to be deployed around the work area	2	1	L
	Impact with Vehicles	SPPC Operative	4	5	E	Work Area to be identified with signage and warning equipment. Banksman to be deployed to observe traffic and to make vehicles aware of activity. Banksman to inform others of approaching vehicles	3	2	M
	Injury from tools and equipment	SPPC Operative	4	3	H	PPE to be worn at all times Tools to be inspected for damage before use and discard if damaged	2	2	L
	Inclement weather	SPPC Operative	4	3	H	Cease activity and resume in the absence of inclement weather	1	1	L
	Visibility to third parties	SPPC Operative	4	2	M	High Viz clothing to be worn throughout duration of activity	1	2	L
	Working at Height	SPPC Operative	5	4	E	Ladder to be inspected for safe use and do not use if damaged. Ladder must be secured to avoid movement and footed by another operative	1	4	L

Activity	Hazard	Who	Probability (1-5)	Consequence (1-5)	Risk Rating (Before Controls)	MITIGATING CONTROLS	Probability (1-5)	Consequence (1-5)	Risk Rating (After Controls)
Working Area	Falling from ladder	SPPC Operative	5	4	E	Appropriate footwear must be worn, always ensure balance is maintained. Do not over-reach	1	4	L
	Falling Objects	SPPC Operative & Pedestrians	4	2	M	Work area immediate below operative working at height to be kept clear to avoid impact from falling objects	2	2	L
	Slips, Trips and Falls	SPPC Operatives	4	3	H	Work area to be kept tidy and clear of obstructions. Awareness of uneven ground and kerbstones	1	3	L
	Electric Shock	SPPC Operatives	4	5	E	Ensure that there is no exposed wires or cables on the lamppost that the SID is being installed. If found abort the activity and inform SSE to rectified	1	5	M

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