



Risk Assessment – Transport Safety.

Company:	SES Engineering (Newark) Ltd	Date:	16.05.2022	Review Date:	16.05.2023	Ref:	SES/0034
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Operation:	Transport Safety.			Persons at risk:	Employees, 3 rd parties		
HAZARD	Assessment			CONTROL MEASURES TO REDUCE THE RISK	Re-assessment		
	S	L	R		S	L	R
Struck by plant.	4	4	16	Separate vehicle routes and pedestrian routes and where possible provide footways. Ensure all traffic routes, and offloading points are adequately signed. Ensure system is in place to ensure that all delivery drivers report to site before entering. Control vehicles/plant using designated banksman. Ensure banksman and driver use agreed and recognised signs. Banksman must always wear high visibility jacket.	4	1	4
Excessive Speed.	4	4	16	All drivers, vehicles will obey the site-specific speed limits and will obey vehicle and pedestrian signage.	4	1	4
Pedestrian movements.	4	4	16	Pedestrians to always use designated footpaths and walkways and wherever use pedestrian crossings. Vehicle drivers to be aware of pedestrians at crossings.	4	1	4
Reversing.	4	4	16	Minimise the need for reversing operations. Keep personnel clear of areas where vehicles need to reverse. Provide markings to guide drivers. Ensure that banksman is used when reversing. Ensure rotating beacons, reverse alarms and reverse cameras are used and are all in working order.	4	1	4
Entry & exit from buildings.	3	3	15	Extra caution will be taken when entering/exiting buildings. Things to consider are obscured visibility, weather conditions and ground surface conditions.	3	1	3
Parking.	3	3	15	Vehicles should be parked in designated parking bays. Reversing into bays is preferred wherever possible to make exiting the bay safer. Do not obstruct vehicle or pedestrian routes and it must be safe to enter/exit the vehicle.	3	1	3
Vehicles Overturning.	4	4	16	Ensure traffic areas are firm and level. Drivers should drive with care and attention. Visible warnings/barriers must be used near hazards (e.g., excavations).	4	1	4
Struck by falling materials.	4	4	16	Designate an area for offloading and keep personnel clear. Ensure there are no objects, which may fall from the equipment onto those working below.	4	1	4



<i>Likelihood</i> →	Likely	Probable	Possible	Unlikely	Very unlikely
↓ <i>Severity</i>	(5)	(4)	(3)	(2)	(1)
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	Y
Suitable gloves	Y
Respiratory equipment	As necessary
Safety harness	Y

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