

Project:	Workshop/Yard/Site Operations	RA No:	72	Review Date
Operation / Task:	Ramp Operations – Transporters	Persons at risk:	Employees	31/01/2027
Location / Area:	All Depots/Construction Sites/Public Highways	Public at risk:	Yes	
Monitoring Responsibility:	Transport Managers, Transport Compliance Manager, Customers site , Supervisors			

KEY

Most effective
Least effective

S = Severity Rating

- Negligible
- Minor Injury
- Major Injury (RIDDOR)
- Fatality
- Multiple Fatality

L = Likelihood of Occurrence

- Improbable
- Remote 1 – 10%
- Possible 10 – 50%
- Probable 50 – 90%
- Almost certain 90%+

RR = Risk Rating

Severity	5	10	15	20	25
4	4	8	12	16	20
3	3	6	9	12	15
2	2	4	6	8	10
1	1	2	3	4	5
	Likelihood				

R Unacceptable risk, plan out or add further controls.
O Acceptable only if no other method viable & with high level controls in place.
Y Acceptable with suitable controls.
G Acceptable, no further action required.

Activity	Hazards/Risks Identified	Risk Rating			Control Measures	Residual Risk			Responsibility
		S	L	RR		S	L	RR	
Transporter ramp operations	<p>Failure of ramp resulting in personal injury, property damage</p> <p>Crush & entrapment hand/limb injuries</p> <p>Personal injuries from lowering/raising ramp</p> <p>Slips/trips</p> <p>Electrocution from contact with overhead power cables</p>	3	4	12	<ul style="list-style-type: none"> Ramp operations are only to be carried out by trained, competent drivers. Carry out ramp operations in line with training, manufacturers instructions and the Lynch Transport Safety Manual. Drivers must conduct pre-use checks and record these on the relevant app as per the reporting procedure. Establish an exclusion zone prior to all operations if site conditions/set up permits. Ensure the vehicle ramps are clean and free from debris, grease, oil and ice. This includes checking the Plant item to be loaded – tyres free from oil/ grease etc. Keep all limbs clear of pinch points and crush zones on ramps and trailers when setting load bed to receive plant When collecting plant from site, be aware that muddy or wet conditions may cause machines to slip on ramps. In these conditions and to avoid losing traction, tracks/wheels must be cleaned and/or sand be placed on the ramps. Bags of sand are available in the workshop. All vehicles are equipped with rubber anti-slip mats to assist the traction control and are to be used where necessary. 	3	2	6	<p>Drivers</p> <p>Plant Operators</p> <p>Transport Compliance Manager</p> <p>Transport Managers</p>

Project:	Workshop/Yard/Site Operations	RA No:	72	Review Date
Operation / Task:	Ramp Operations – Transporters	Persons at risk:	Employees	31/01/2027
Location / Area:	All Depots/Construction Sites/Public Highways	Public at risk:	Yes	
Monitoring Responsibility:	Transport Managers, Transport Compliance Manager, Customers site , Supervisors			

KEY

S = Severity Rating

L = Likelihood of Occurrence

RR = Risk Rating

Severity	5	4	3	2	1
5	5	10	15	20	25
4	4	8	12	16	20
3	3	6	9	12	15
2	2	4	6	8	10
1	1	2	3	4	5
	1	2	3	4	5
	Likelihood				

R Unacceptable risk, plan out or add further controls.
O Acceptable only if no other method viable & with high level controls in place.
Y Acceptable with suitable controls.
G Acceptable, no further action required.

Activity	Hazards/Risks Identified	Risk Rating			Control Measures	Residual Risk			Responsibility
		S	L	RR		S	L	RR	
Transporter ramp operations	<ul style="list-style-type: none"> Failure of ramp resulting in personal injury, property damage Crush & entrapment hand/limb injuries Personal injuries from lowering/raising ramp Slips/trips Electrocution from contact with overhead power cables 	3	4	12	<ul style="list-style-type: none"> Drivers must be aware of the danger zone and pinch points on the ramps of transporters. Ensure the ramps are correctly in place and secured, where applicable. Keep yourself and all personnel clear of moving ramp. Do not move vehicle unless ramp is fully stowed and locking stays engaged. Stow hydraulic loading ramps and ensure their security. Deploy ramp to load position. Ensure ground end of the ramp tip is in contact with ground. If jacklegs are fitted, they must ALWAYS be in firm contact with the ground. Block if necessary. Ensure there is sufficient space at base of ramps to load/unload machine. 	3	2	6	<ul style="list-style-type: none"> Drivers Plant Operators Transport Compliance Manager Transport Managers

Risk Assessment Prepared By: Paul Lynch **Signature:** **Date:** 31/01/2026

Risk Assessment Reviewed By: Daniela Rizvan **Signature:** **Date:** 31/01/2026

