

Project:	Workshop/Yard Operations/Site	RA No:	09	Review Date
Operation / Task:	Lifting Operations	Persons at risk:	Operatives, Bystanders	31/01/2027
Location / Area:	All Depots/Sites	Public at risk:	No	
Monitoring Responsibility:	Depot Manager, Workshop Manager, Workshop Foreman, Operatives and Supervisors, HSQE Team			

KEY

S = Severity Rating

L = Likelihood of Occurrence

RR = Risk Rating

5	5	10	15	20	25	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.
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

Severity

Likelihood

Activity	Hazards/Risks Identified	Risk Rating			Control Measures	Residual Risk			Responsibility
		S	L	RR		S	L	RR	
Mechanical lifting using forklifts or excavators	Failure of lifting appliance Failure of lifting accessories Incorrect slinging techniques leading to loads or parts of loads dropping or slipping whilst being lifted. 3 rd party intrusion into dangerous areas during lifting Contact with overhead cables. Contact with structures. Personnel being struck or crushed by suspended loads PPE	4	4	16	<ul style="list-style-type: none"> All lifting appliances are to be serviceable with no defects and fit for task. All lifting appliances are to be load tested as per statutory requirements and a valid thorough examination and load test certificate held in the plant office. Daily user checks and inspections are to be carried out on all machines and lifting accessories prior to lifting. If defects are found the machine or accessory is not to be used and must be quarantined out of service until repaired. All lifting accessories are to have a valid thorough examination certificate held in the plant office. All lifting operations are to be carried out by competent operatives. All lifting operations are to be planned and supervised by a competent person except for generic or repetitive small-scale lifts. Operators are to ensure that ASLIs or RCIs fitted to lifting appliances are working and switched on at all times during lifting operations to ensure that the Safe Working Load of the lifting appliance is not exceeded. Operators are to ensure that the lifting appliance is operated at all times in accordance with the manufacturer's handbook and within the recommended safe working limits and duties chart displayed in the cab. 	4	2	8	Depot Manager. Workshop Manager Workshop Foreman HSQE Team

Project:	Workshop/Yard Operations/Site	RA No:	09	Review Date
Operation / Task:	Lifting Operations	Persons at risk:	Operatives, Bystanders	31/01/2027
Location / Area:	All Depots/Sites	Public at risk:	No	
Monitoring Responsibility:	Depot Manager, Workshop Manager, Workshop Foreman, Operatives and Supervisors, HSQE Team			

KEY

S = Severity Rating

1. Negligible
2. Minor Injury
3. Major Injury (RIDDOR)
4. Fatality
5. Multiple Fatality

L = Likelihood of Occurrence

1. Improbable
2. Remote 1 – 10%
3. Possible 10 – 50%
4. Probable 50 – 90%
5. Almost certain 90%+

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				

Risk Rating Legend:

- 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	
					<ul style="list-style-type: none"> All suspended loads are to be controlled by using tag lines where practicable. Exclusion zones which prohibit entry by unauthorised personnel are to be imposed where practicable, especially when lifting near or over pedestrian walkways. PPE – Safety boots, Hi-Vis, safety helmet, gloves to be worn by all during lifting operations. 				

Risk Assessment Prepared By:	Paul Lynch	Signature:		Date:	31/01/2026	
Risk Assessment Reviewed By:	Daniela Rizvan	Signature:		Date:	31/01/2026	