

Schedule of Risk Assessments

RA No	Activity	Date reviewed	Date to be reviewed	Completed by
MLP-RA-001	Cement Mixer	06/09/2024	05/09/2025	RT
MLP-RA-002	Compressor & Tools	06/09/2024	05/09/2025	RT
MLP-RA-003	Operating kerb lifter	06/09/2024	05/09/2025	RT
MLP-RA-004	Lifting Cabins / Containers	06/09/2024	05/09/2025	RT
MLP-RA-006	Driving on the road & site	06/09/2024	05/09/2025	RT
MLP-RA-007	Towing / Using trailers	06/09/2024	05/09/2025	RT
MLP-RA-008	Lead acid batteries	06/09/2024	05/09/2025	RT
MLP-RA-009	Driving by inexperienced drivers	06/09/2024	05/09/2025	RT
MLP-RA-010	Using HGV's	06/09/2024	05/09/2025	RT
MLP-RA-011	Use of workshop pit	06/09/2024	05/09/2025	RT
MLP-RA-012	Welding	06/09/2024	05/09/2025	RT
MLP-RA-013	Mobile Welding	06/09/2024	05/09/2025	RT
MLP-RA-014	Storage of gas bottles	06/09/2024	05/09/2025	RT
MLP-RA-015	Maintenance of Vehicles/Plant in cases of breakdown	06/09/2024	05/09/2025	RT
MLP-RA-016	Operating 180° Digger/Loaders	06/09/2024	05/09/2025	RT
MLP-RA-017	360° Tracked crane/Excavators <18t	06/09/2024	05/09/2025	RT
MLP-RA-018	Operating 360° mini tracked excavators	06/09/2024	05/09/2025	RT
MLP-RA-019	Operating 360° midi tracked excavators	06/09/2024	05/09/2025	RT
MLP-RA-020	360° Tracked crane/Excavators >18t	06/09/2024	05/09/2025	RT
MLP-RA-021	360° Tracked crane/Excavators (Long reach)	06/09/2024	05/09/2025	RT
MLP-RA-022	Dumpers	06/09/2024	05/09/2025	RT
MLP-RA-023	Loading shovel	06/09/2024	05/09/2025	RT
MLP-RA-024	Dump trucks (10t Hydrema, 12t JCB & 20t Volvo & similar)	06/09/2024	05/09/2025	RT
MLP-RA-025	Bulldozer/Tracked blade	06/09/2024	05/09/2025	RT

MLP-RA-026	MLP operator - Ride on roller	06/09/2024	05/09/2025	RT
MLP-RA-027	FLT man lifting cage	06/09/2024	05/09/2025	RT
MLP-RA-028	Operating FLT	06/09/2024	05/09/2025	RT
MLP-RA-029	360° Wheeled crane/Excavators <18t	06/09/2024	05/09/2025	RT
MLP-RA-030	Swivel dumpers	06/09/2024	05/09/2025	RT
MLP-RA-031	Tracked dumpers	06/09/2024	05/09/2025	RT
MLP-RA-032	Operating MEWP	06/09/2024	05/09/2025	RT
MLP-RA-033	Operating Teleporter	06/09/2024	05/09/2025	RT
MLP-RA-034	Use of Tele-Handler	06/09/2024	05/09/2025	RT
MLP-RA-035	Genie aerial platform	06/09/2024	05/09/2025	RT
MLP-RA-036	Depot Traffic Management	06/09/2024	05/09/2025	RT
MLP-RA-037	Use of Ladders & Work at height.	06/09/2024	05/09/2025	RT
MLP-RA-038	Pressure Washing	06/09/2024	05/09/2025	RT
MLP-RA-039	Outdoor working in Sun/Heat	06/09/2024	05/09/2025	RT
MLP-RA-040	Slips, Trips and Falls	06/09/2024	05/09/2025	RT
MLP-RA-041	Flammables (Control of)	06/09/2024	05/09/2025	RT
MLP-RA-042	Noise	06/09/2024	05/09/2025	RT
MLP-RA-043	Access & Egress	06/09/2024	05/09/2025	RT
MLP-RA-044	Electrics	06/09/2024	05/09/2025	RT
MLP-RA-045	Lone Working	06/09/2024	05/09/2025	RT
MLP-RA-046	Plant Machinery Repairs	06/09/2024	05/09/2025	RT
MLP-RA-047	Paint Spraying	06/09/2024	05/09/2025	RT
MLP-RA-048	Office	06/09/2024	05/09/2025	RT
MLP-RA-049	Transportation of a fuel-gas package in a closed vehicle	06/09/2024	05/09/2025	RT
MLP-RA-050	Work At night / Shift working	06/09/2024	05/09/2025	RT
MLP-RA-051	Manual Handling	06/09/2024	05/09/2025	RT
MLP-RA-052	Quick hitch use	06/09/2024	05/09/2025	RT
MLP-RA-053	Weils disease	06/09/2024	05/09/2025	RT
MLP-RA-054	COVID Mobilisation	06/09/2024	05/09/2025	RT
MLP-RA-055	COVID	06/09/2024	05/09/2025	RT
MLP-RA-056	Three Gates (General RA)	06/09/2024	05/09/2025	RT
MLP-RA-057	Abrasive Wheels	06/09/2024	05/09/2025	RT
MLP-RA-058	Sandblasting	06/09/2024	05/09/2025	RT

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-001	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	6 September 2024	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Use of a Cement Mixer				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Injury from moving parts including entrapment.	Operator	Entrapment or entanglement with moving parts, injury to limbs.	Ensure all machine guards are in place and a pre hire inspection has taken place. Ensure hands and arms are kept out of the mixer at all times. Turn the mixer off before cleaning the inside. Operator should be competent and capable with regards to machine operation.	4	3	12	N/A	2	3	6	
Mixer falling over when in use	Operator and others in the immediate area.	Struck by or entangled in machine. Crush injury, damage to mixer and other plant/vehicles or objects in area. Possible fire hazard from inverted fuel tanks.	Ensure the machine is set on stable level ground, wheels should be chocked to prevent movement.	3	3	9	N/A	1	3	3	
Electric Shock (Electric models only)	Operator	Electrocution, Death, Burns.	All equipment is 110v CTE and fitted with an RCD.	1	2	2	N/A	1	2	2	
Dust	Operator and others in the immediate area.	Respiratory damage due to inhaled dust, eye irritation/damage	Full PPE and where necessary RPE. Operator to consider direction of wind to prevent dust blowing onto himself or those around him.	4	3	12	N/A	2	3	6	
Exposure to cement products	Operator and others in the immediate area.	Chemical burns, skin irritation, inhalation of cement dust, eczema, eye irritation/damage.	PPE and due care. Barrier cream before and after work, good personal hygiene, COSHH Assessment.	4	3	12	N/A	2	3	6	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection. Conduct noise assessment.	5	4	20	N/A	1	4	4	
Fire/Burns	Operator and others in the immediate area.	Burns, smoke inhalation, spreading of fire to nearby combustibles.	Fire extinguishers, induction training. Be aware of hot exhausts and allow to cool before touching.	2	8	16	N/A	1	8	8	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operator, correct slinging method adhered to, where required - movement brackets for FLT. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Fuel / Oil Spills	Environmental	Fire - see above, environmental contamination.	Ensure spill kits are available and used for any spills.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-002	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	6 September 2024	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Use of a Compressor & Tools				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Injury from moving parts including entrapment.	Operator	Entrapment or entanglement with moving parts, injury to limbs.	Ensure all machine guards are in place and a pre hire inspection has taken place. Ensure hands and arms are kept out of the compressor at all times. Turn the compressor off before servicing. Operator should be competent and capable with regards to machine operation.	4	3	12	N/A	2	3	6	
Compressed Air	Operator	Injury from fittings or hoses becoming detached or blowing off.	Pre Hire inspection to check all fittings and hoses are serviceable. Operator to check prior to use all hoses and ensure they are fitted securely to compressor and tools. Use breakaway cords to prevent lines snaking. Do not use compressed air to "dust down" overalls or persons. Do not aim compressed air at anyone.	4	4	16	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection. Conduct noise assessment.	5	4	20	N/A	1	4	4	
Fire/Heat	Operator and others in the immediate area.	Burns, smoke inhalation, spreading of fire to nearby combustibles.	Fire extinguishers, induction training. Allow engine to cool before servicing. Observe correct refuel instructions.	2	8	16	N/A	1	8	8	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operator, correct slinging method adhered to, where required - movement brackets for FLT. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Fuel / Oil Spills	Environmental	Fire - see above, environmental contamination.	Ensure spill kits are available and used for any spills. Observe correct refuel instructions.	3	3	9	N/A	1	3	3	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Route air lines so as to cause minimal trip risk to those in the area. Use warning cones/barriers where appropriate to protect others.	5	3	15	N/A	1	3	3	
Fumes	Operator and others in the immediate area.	Suffocation, collection of Carbon monoxide in trenches, nuisance.	Locate compressor away from trenches or other open pits. Keep windows and doors of nearby property closed.	3	3	9	N/A	1	3	3	
Vibration - Locally	Operator and others in the immediate area.	Collapse of nearby excavations due to ground vibration.	Keep compressor a safe distance away from excavations or ground likely to be affected by machine vibration.	4	3	12	N/A	1	3	3	
Weather	Operator	Effects of inclement or hot weather.	Do not work in extremes of weather. Wear suitable wet weather gear. Use sun protection in hot weather.	2	2	4	N/A	1	2	2	
Vibration - To the person	Operator	HAVS - Vibration white finger type injury due to long periods of using percussive (vibrating) tools.	Tools serviced to remain within manufacturers design specs, HAV exposure monitoring, PPE & time limits on use.	4	3	12	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-003	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating a Kerb Lifter				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Injury from moving parts including entrapment.	Operator	Entrapment or entanglement with moving parts, injury to limbs.	Ensure all machine guards are in place and a pre hire inspection has taken place. Ensure hands and arms are kept out of the device at all times. Operator should be competent and capable with regards to machine operation.	4	3	12	N/A	2	3	6	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection. Conduct noise assessment.	5	4	20	N/A	1	4	4	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operator, correct slinging method adhered to. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE.	3	3	9	N/A	1	3	3	
Weather	Operator	Effects of inclement or hot weather.	Do not work in extremes of weather. Wear suitable wet weather gear. Use sun protection in hot weather.	2	2	4	N/A	1	2	2	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
AseSSment No	MLP-RA-004	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
					2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
					3 Possible	3	6	9	12	15	15 - 25 High Risk
					4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024								
ASSESSMENT DATE:	6 September 2024	NEXT REVIEW DATE:	5 September 2025								
RISK / ACTIVITY:	Lifting Cabins / Containers										
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Working at height	Operators and others in the immediate area.	Falls from height	Competent operators, fall arrest harness to be worn and attached to crane, use of a stable and footed ladder to access hoist points.	3	5	15	N/A	1	5	5	
Overhead services	Operator	Electrocution, burns, death, Risk of electric shocks and overhead hazards.	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. 1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. All drivers must be fully trained and competent. 3. The correct PPE must be worn at all times.	3	5	15	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers must ensure that loading and unloading takes place in a safe, appropriate area, free from overhead hazards. 3. Drivers are trained in and must follow safe loading procedures to minimise the risk of injury from overhead cables and hazards.	1	5	5	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection. Conduct noise assessment.	5	4	20	N/A	1	4	4	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent & trained operator, correct slinging method adhered to. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE.	3	3	9	N/A	1	3	3	
Contents of container/Weight	Operator	Overload of HIAB, damage to contents.	Secure contents of container before lift.	3	2	6	N/A	2	2	4	
Ground Conditions	Operator and others in the immediate area.	Overturning or instability or HIAB due to ground failure. Lorry stuck in mud. Damage to clients property i.e. grass, tarmac.	Use outriggers with suitable weight bearing protection pads, consider ground type and load bearing capacity. Be aware of manholes or other non load bearing service covers.	4	4	16	N/A	1	4	4	

Uncontrolled when printed - refer to intranet for latest issue.

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MLP-HSP-010

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	6 September 2024	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Lifting Cabins / Containers				5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Lifting Operations	Operator and others in the immediate area.	Falls of loads, damage to property/plant.	Do not stand under a suspended load. Use guide ropes and 2 banksman to assist with the move. Banksman must be visible to each other at all times. Driver must have visibility of at least one banksman at all times and be both competent as well as trained in lifting with chains. Consider clients nearby property and other nearby plant. Plan and discuss the move with banksmen all those involved in the lift. All lifting equipment to be serviced and checked in accordance with LOLER. Do not exceed SWL of machine, equipment must have hose burst check valves. Assessment does not cover advanced e.g tandem lifts for which a specialist should be engaged. Banksmen to remain at least 6 feet away from the container and machine while lifting.	4	4	16	N/A	2	4	8	
Weather	Operator	Effects of inclement or hot weather.	Do not work in extremes of weather. Wear suitable wet weather gear. Use sun protection in hot weather. Consider the effects of wind on a slung load in air. Use guide ropes and a banksman to stabilise the load in air.	2	2	4	N/A	1	2	2	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-006	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Driving on Roads, Sites and MLP Depots.				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Working at height	Operators and others in the immediate area.	Falls from height	Competent operators, face into vehicle when climbing up or down, 3 points of contact rule to be applied. Keep vehicle deck clean and tidy. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Overhead services	Operator	Electrocution, burns, death	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables.	3	5	15	N/A	1	5	5	
Driving and manoeuvring	Operator and others in the immediate area.	Vehicle damage, contact with pedestrians, injury, loss of reputation, court fines.	Competent operator/driver, banksman available for manoeuvring and/or reversing, awareness of site rules, PPE to be worn including high vis, awareness of and adherence to speed limits. Operate the vehicle to the conditions. Show courtesy for other roads users. OBSERVE STRICT ONE WAY ROUTES WHERE APPLICABLE. Avoid reversing where possible.	5	4	20	N/A	1	4	4	
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings.	3	5	15	N/A	1	4	4	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operator, correct slinging method adhered to. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE.	3	3	9	N/A	1	3	3	
Driving Hours	Operator	Legal consequences of exceeding hours/breaks.	Driver competence, company policy and awareness of hours restrictions and breaks.	3	4	12	N/A	1	4	4	
Ground Conditions	Operator and others in the immediate area.	Overturning or instability of vehicle due to ground failure. Lorry stuck in mud. Damage to clients property i.e. grass, tarmac.	Competent driver/operator, when manoeuvring off road will check ground conditions for suitability for the vehicle type. Driver to also be mindful of ground which may cause damage to tyres. Be aware of manhole covers which may not be strong enough to support the outfit.	4	4	16	N/A	1	4	4	
Vehicle Maintenance	Operator	Failure of lights, tyres, brakes etc.	Driver to carry out pre use inspection of vehicle. Check tyres, fluids and brakes for safe operation and operating pressures BEFORE moving off.	3	3	9	N/A	1	3	3	
Use of a trailer	Operator		Driver to be licenced and competent, aware of length and height of outfit at any given load, pre use checks on trailer	3	3	9	N/A	2	3	6	
Low Bridges	Operator	Striking bridges	Awareness of height of vehicle in all ranges of load, plan route.	3	4	12	N/A	1	4	4	
Load Restraint	Operator	Effects of inclement or hot weather.	Competent operator/driver. Use straps/chains. All restraints to be inspected prior to use, continual awareness and monitoring of load during transit.	2	2	4	N/A	1	2	2	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-007	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Towing and Using Trailers				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Working at height	Operators and others in the immediate area.	Falls from height	Competent operators, face into vehicle when climbing up or down, 3 points of contact rule to be applied. Keep vehicle deck clean and tidy.	3	5	15	N/A	1	5	5	
Overhead services	Operator	Electrocution, burns, death	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables.	3	5	15	N/A	1	5	5	
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings.	3	5	15	N/A	1	5	5	
Driving and manoeuvring	Operator and others in the immediate area.	Vehicle damage, contact with pedestrians, injury, loss of reputation, court fines.	Competent operator/driver, banksman available for manoeuvring and/or reversing, awareness of site rules, PPE to be worn including high vis, awareness of and adherence to speed limits. Operate the vehicle to the conditions. Show courtesy for other roads users. OBSERVE STRICT ONE WAY ROUTES WHERE APPLICABLE. Avoid reversing where possible.	5	4	20	N/A	1	4	4	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operator, correct slinging method adhered to. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Maintenance Failures	Operator / Persons in the immediate area	Failure of bearings, wheel nut torque, tyres, hitch assembly, lights, brakes (where fitted), wheel rims, suspension parts & Springs.	Trailers subject to 3 monthly inspections by competent person where possible. If on hire, it is the hirers responsibility to ensure the trailer remains serviceable and to report any defect to MLP as per CPA Conditions of hire.	2	2	4	N/A	2	1	2	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE.	3	3	9	N/A	1	3	3	
Equipment Stowage	Operator	Loss of equipment, entanglement of equipment in wheels.	Driver competence, keep deck clean and tidy, chains/straps stored when not in use, equipment to be secured.	3	4	12	N/A	1	4	4	
Ground Conditions	Operator and others in the immediate area.	Overturning or instability of vehicle due to ground failure. Lorry stuck in mud. Damage to clients property i.e. grass, tarmac.	Competent driver/operator, when manoeuvring off road will check ground conditions for suitability for the vehicle type. Driver to also be mindful of ground which may cause damage to tyres. Be aware of manhole covers which may not be strong enough to support the outfit.	4	4	16	N/A	1	4	4	
Use of a trailer	Operator	Damage to other vehicles/property.	Driver to be licenced and competent, aware of length and height of outfit at any given load, pre use checks on trailer	3	3	9	N/A	2	3	6	
Low Bridges	Operator	Striking bridges	Awareness of height of vehicle in all ranges of load, plan route.	3	4	12	N/A	1	4	4	

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Towing and Using Trailers				5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL				POST CONTROL			
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Load Restraint	Operator	Effects of inclement or hot weather.	Competent operator/driver. Use straps/chains. All restraints to be inspected prior to use, continual awareness and monitoring of load during transit.	2	2	4	N/A	1	2	2	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-008	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Batteries				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Transporting Batteries	Operator	Damage to batteries releasing acid, overturning of batteries, possible short circuit causing fire/explosion. Contact with acids.	Batteries secured when transporting, inspect batteries for damage before handling.	3	5	15	N/A	1	5	5	
Battery Charging	Operator and others in the immediate area.	Explosive gasses (Hydrogen), sparks from charging clips, short circuit of charging leads causing sparks, contact with acids.	Warning light to be illuminated when charging in battery shops. Restrict access, provide good ventilation, good housekeeping and warning signage. No naked flames or smoking. Suitable PPE and eye protection to be worn. Isolation posts for charging clips. Do not attached or detach charging leads with power applied.	5	4	20	N/A	1	4	4	
Manual Handling	Operator / Uplift/Offload	Manual handling injury, crush injury to hands/feet.	Maximum lifting weights not to be exceeded, suitable gloves to be worn, 2 man lifts when fitting batteries into VAS units, Manual handling training to be completed. Safety footwear to be worn.	3	4	12	N/A	1	4	4	
Acid Spills	Environmental	Ground contamination with acid	Spill kits to be available - of a type suitable for acid neutralisation and absorption.	3	2	6	N/A	1	2	2	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-009	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Driving by inexperienced/newly qualified drivers				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Working at height	Operators and others in the immediate area.	Falls from height	Competent operators, face into vehicle when climbing up or down, 3 points of contact rule to be applied. Keep vehicle deck clean and tidy.	3	5	15	N/A	1	5	5	
Overhead services	Operator	Electrocution, burns, death	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables.	3	5	15	N/A	1	5	5	
Driving and manoeuvring	Operator and others in the immediate area.	Vehicle damage, contact with pedestrians, injury, loss of reputation, court fines.	Competent operator/driver, banksman available for manoeuvring and/or reversing, awareness of site rules, PPE to be worn including high vis, awareness of and adherence to speed limits. Operate the vehicle to the conditions. Show courtesy for other roads users. OBSERVE STRICT ONE WAY ROUTES WHERE APPLICABLE.	5	4	20	N/A	1	4	4	
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operator, correct slinging method adhered to. All lifting gear checked IAW LOLER Regs.	3	4	12	N/A	1	4	4	
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings.	3	5	15	N/A	1	4	4	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE.	3	3	9	N/A	1	3	3	
Driving Hours	Operator	Legal consequences of exceeding hours/breaks.	Driver competence, company policy and awareness of hours restrictions and breaks.	3	4	12	N/A	1	4	4	
Ground Conditions	Operator and others in the immediate area.	Overturning or instability of vehicle due to ground failure. Lorry stuck in mud. Damage to clients property i.e. grass, tarmac.	Competent driver/operator, when manoeuvring off road will check ground conditions for suitability for the vehicle type. Driver to also be mindful of ground which may cause damage to tyres. Be aware of manhole covers which may not be strong enough to support the outfit.	4	4	16	N/A	1	4	4	
Vehicle Maintenance	Operator	Failure of lights, tyres, brakes etc.	Driver to carry out pre use inspection of vehicle. Check tyres, fluids and brakes for safe operation and operating pressures BEFORE moving off.	3	3	9	N/A	1	3	3	
Use of a trailer	Operator		Driver to be licenced and competent, aware of length and height of outfit at any given load, pre use checks on trailer	3	3	9	N/A	2	3	6	
Low Bridges	Operator	Striking bridges	Awareness of height of vehicle in all ranges of load, plan route.	3	4	12	N/A	1	4	4	
Load Restraint	Operator	Effects of inclement or hot weather.	Competent operator/driver. Use straps/chains. All restraints to be inspected prior to use, continual awareness and monitoring of load during transit.	2	2	4	N/A	1	2	2	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating			
ASSESSMENT NO		MLP-RA-010	FACILITY/AREA	All MLP & Client Sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk	
ASSESSMENT DATE:		27 October 2020	NEXT REVIEW DATE:	5 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk	
RISK / ACTIVITY:		Heavy Goods Vehicles - Plant deliver/collect					3 Possible	3	6	9	12	15		
							4 Very Likely	4	8	12	16	20		
						5 Certainty	5	10	15	20	25			
HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL						POST CONTROL		
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Working at height/ Falling as a result of mounting and dismounting the vehicle/ Drivers and loading staff may suffer serious, possibly fatal injuries if they fall from a vehicle or trailer.		Operators and others in the immediate area.	Falls from height	Competent operators, face into vehicle when climbing up or down, 3 points of contact rule to be applied. Keep vehicle deck clean and tidy. 1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. All drivers must be fully trained and competent. 3. The correct PPE must be worn at all times.1. Loading and unloading is planned; working on the bed of the trailer is avoided. 2. Suitable access equipment is used to access the trailer unit and drivers are trained how to use it safely. 3. Drivers are trained in a safe system of work for sheeting loads, e.g. safe use of PPE. 4. Fall arrest equipment is inspected by a competent person prior to use. 5. Drivers are instructed not to walk backwards on the trailer or to jump from the cab or trailer. 6. Fixed steps and grab bars allow drivers to access and egress the vehicle safely.		3	5	15	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Always adhere to your training and follow the Company's safe procedures for working, keep the soles of footwear clean to reduce the risk of slipping. b. Use a safe system of accessing on or off of the vehicle; three points of contact must be used to access and egress from the vehicle at all times. The driver must always be facing the vehicle whilst entering or leaving the vehicle. c. Follow safe systems for work for loading and unloading the vehicle. d. Report any missing or damaged access equipment. 1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. The need for good housekeeping in the cab and the trailer. b. Retrofit foldable steps to improve access to the trailer bed on two vehicles. c. Consider using other forms of access equipment where appropriate, e.g. mobile elevating work platforms (MEWPS) or podium steps.			1	5	5

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating		
ASSESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk			
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk		
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		2 Unlikely	2	4	6	8	10	15 - 25 High Risk		
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				3 Possible	3	6	9	12	15			
					4 Very Likely	4	8	12	16	20			
				5 Certainty	5	10	15	20	25				
HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL				POST CONTROL			
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Unauthorised persons falling as a result of mounting and dismounting the vehicle.		Operators/ loaders	Falls from height/ Injury	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. Drivers are instructed to remove the keys and lock the vehicle whenever the vehicle. 3. is left unattended to prevent theft and unauthorised access. 4. Drivers are instructed to keep vehicle keys in a secure place and out of sight to prevent theft and unauthorised access to the vehicle. 5. Drivers are instructed to ensure all tailgates, curtains etc. are locked and secured at all times to prevent unauthorised access and thefts. 6. Where trailers are left unattended, they must have a fifth wheel pin lock, a leg lock or some other physical security device preventing coupling or movement in position. 7. Trailers must not be left uncoupled and unattended at the roadside without the express permission of the <Transport Manager>		3	4	12	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Plan in advance to ensure vehicles are parked in a secure, well-lit and appropriate location. 3. Plan in advance to avoid leaving trailers unattended overnight. 4. If trailers must be left overnight, they must be parked in a secure, well-lit and appropriate location.		1	5	5
Overhead services		Operator	Electrocution, burns, death, Risk of electric shocks and overhead hazards.	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. 1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. All drivers must be fully trained and competent. 3. The correct PPE must be worn at all times.		3	5	15	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers must ensure that loading and unloading takes place in a safe, appropriate area, free from overhead hazards. 3. Drivers are trained in and must follow safe loading procedures to minimise the risk of injury from overhead cables and hazards.		1	5	5

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating	
ASSESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk	
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		2 Unlikely	2	4	6	8	10	15 - 25 High Risk	
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				3 Possible	3	6	9	12	15		
					4 Very Likely	4	8	12	16	20		
				5 Certainty	5	10	15	20	25			
HAZARDS IDENTIFIED				PRE CONTROL			POST CONTROL					
PEOPLE INVOLVED				ADDITIONAL CONTROL MEASURES			POST CONTROL					
POSSIBLE CONSEQUENCES				ADDITIONAL CONTROL MEASURES			POST CONTROL					
EXISTING CONTROL MEASURES				ADDITIONAL CONTROL MEASURES			POST CONTROL					
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Driving & manoeuvring	Operator and others in the immediate area.	Vehicle damage, contact with pedestrians, injury, loss of reputation, court fines.	Competent operator/driver, banksman available for manoeuvring and/or reversing, awareness of site rules, PPE to be worn including high vis, awareness of and adherence to speed limits. Operate the vehicle to the conditions. Show courtesy for other roads users. OBSERVE STRICT ONE WAY ROUTES WHERE APPLICABLE. Avoid reversing where possible.	5	4	20	Appropriate Training giving to Drivers, loaders, banksman and site staff. Loading in specified Areas			1	4	4
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings.	3	5	15	Appropriate Training giving to Drivers, loaders, banksman and site staff. Loading in specified Areas			1	4	4
Manual Handling	Operator / Uplift/Offload	Strains, sprains from incorrect handling	Competent operator correct slinging method adhered to. All lifting gear checked IAW LOLER Regs. 1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. All drivers must be fully trained and competent. 3. The correct PPE must be worn at all times. 4. All opening, closing and locking mechanisms which require manual operation are maintained to minimise the force needed to operate them, thereby minimising the risk of injury.	3	4	12	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to inspect all opening, closing and locking mechanisms requiring manual operation during their first use defect check.			1	4	4

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASSESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL			POST CONTROL				
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity
Slips, trips and falls	Operator and others in the immediate area.	Non Compliance of the law, Dangers to Vulnerable Road Users/ Drivers and Public as well as Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. 1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 1. All drivers must be fully trained and competent. 2. The correct PPE must be worn at all times.1.Operator carries out an inspection of site before loading/unloading to ensure ground is safe, secure and there are no holes. 2.Two level barrier system installed. 3.All operators wear safety 4.boots, hard hat, gloves, safety specs and hi-viz clothing. 5.Regular toolbox talks 6.Trained operative. 7.No operator to work from the bed of a truck. 8.All crane operators use a harness. 9.Operator will not operate crane a minimum of 12m of reach from overhead cables. 10.All stabilisers are always to be used and with base plates. 11.Ensure chains and slings do not become snagged. 12.Wherever possible work is to be carried out at ground level. 13.Loads must be slung and hook connected then the operator must stand down and away from vehicle before lifts are complete. 14.All loads are strapped in place with connections on passenger side to allow safe checking when pulled over	3	3	9	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Carry out thorough pre-use checks on the vehicle, checking steps, handholds and load area are in good condition. b. Report broken boards, runners and any other objects that could cause a trip in the load area. c. Keep the load area tidy: pick up loose ropes, packaging etc. d. Clean up spills and dirt in the load area. e. Check the vehicle conditions for condensation and in winter, for ice. 3. All crane drivers require harness training. 4. Two level barrier system to be inspected daily. 5. Only one item to be lifted at a time. 6. Driver to ensure pedestrians stay clear of the load and refuses to lift otherwise. 7. When customer loads or unloads vehicle a safe location must be agreed. 8. Drivers may only enter back of truck by use of fitted ladder and if guard rails are up.	1	3	3	
Falling due to poor visibility and lighting.	Operators/ loaders	Falls from height/ Injury	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 1. All drivers must be fully trained and competent. 2. The correct PPE must be worn at all times.	3	3	9	1. Driver Handbook issued, and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Ensure all interior lights are in full working order. b. Use the interior and exterior vehicle lighting as required. c. Take extra care mounting and dismounting in poor visibility.	1	4	4	
Driving Hours	Operator	Legal consequences of exceeding hours/breaks.	Driver competence, company policy and awareness of hours restrictions and breaks.	3	4	12	Drivers CPC Training, Toolbox talks and monitoring of compliance of the law.	1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
ASSESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				3 Possible	3	6	9	12	15	
					4 Very Likely	4	8	12	16	20	
				5 Certainty	5	10	15	20	25		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Adverse weather conditions	Drivers	Reduced visibility, near-misses and road traffic accidents	"Never start a journey without ensuring that all glass areas are clean and clear, free of frost and snow. An ice scraper/squeegee is essential. Don't rely on demisters and internal heating to do this for you whilst you are travelling. See and be seen - if you cannot see clearly, use dipped headlights. Use front and rear fog lights if visibility is seriously reduced, only when you cannot see more than 100 metres. Switch them off when visibility improves. Keep a safe distance from the vehicle in front. You should always be able to stop within the distance you can see to be clear. Remember to allow more time to brake and accelerate. Leave more room between you and the driver in front and try to be patient. In fog, do not get too close to the tail lights of the vehicle in front and use the edge of the carriageway, hazard lines and cat's eyes as a guide. Be aware of your speed; keep your speed down where the road has been gritted, there are wet leaves, rain, oil, loose dust or gravel and mud. Pay particular attention to the road surface. Snow and ice will greatly reduce the grip of the tyres - drive slowly in a high gear to avoid wheel spin. Keep a careful watch on other road users, especially pedestrians, horses and their riders, motor and pedal cyclists.	3	3	9	Check the national and local weather forecasts. • Before setting off in hazardous conditions ask yourself 'Is this journey absolutely necessary?' • Where possible, use major routes which may have been gritted/salted. Side roads which tend not to be treated may be blocked. • Tell someone that you are going, an estimated time of arrival, your proposed destination and the route. Going to be a long journey? Consider taking food and a hot drink with you as well as a thick rug. If you take any medication, ensure you have extra supplies if necessary. Do take a mobile phone if you have one. Ensure the battery is fully charged before your journey. Take some high energy food such as chocolate, boiled sweets etc. Carrying a thermos flask filled with hot soup is recommended on longer journeys. Drivers are advised to stay inside the vehicle until assistance arrives, unless road conditions make this a more dangerous action (hard shoulder of motorways) or they are advised by the Police to leave the vehicle.	2	3	6	
Ground Conditions	Operator and others in the immediate area.	Overtuning or instability of vehicle due to ground failure. Lorry stuck in mud. Damage to clients property i.e. grass, tarmac.	Competent driver/operator, when manoeuvring off road will check ground conditions for suitability for the vehicle type. Driver to also be mindful of ground which may cause damage to tyres. Be aware of manhole covers which may not be strong enough to support the outfit.	4	4	16	Appropriate Training giving to Drivers, loaders, banksman and site staff. Loading in specified Areas. Drivers familiar with site and routes	1	4	4	
Low Bridges/ Gantry & Height Restriction	Operator	Striking bridges & legal height restrictions	Awareness of height of vehicle in all ranges of load, pre plan route.	3	4	12	Use of in vehicle height indicators	1	4	4	
Load Restraint	Operator	Effects of inclement or hot weather.	Competent operator/driver. Use straps/chains. All restraints to be inspected prior to use, continual awareness and monitoring of load during transit.	2	2	4	Ensure all drivers are competently trained	1	2	2	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating		
ASSESSMENT NO		MLP-RA-010	FACILITY/AREA	All MLP & Client Sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSMENT DATE:		27 October 2020	NEXT REVIEW DATE:	5 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk
RISK / ACTIVITY:		Heavy Goods Vehicles - Plant deliver/collect					3 Possible	3	6	9	12	15	
							4 Very Likely	4	8	12	16	20	
						5 Certainty	5	10	15	20	25		
HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL			POST CONTROL				
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Safe Loading	Operator and others in the immediate area.	Death, serious injury, crush injury.	Operator trained in safe load/unload procedure & in line with guidance from the Department for Transports Code of Practice. Spot checks by <Transport Manager> on load safety (including overall weight, weight distribution and class of carried load) Use suitable and undamaged straps/chains. All restraints to be inspected by driver prior to use, continual awareness and monitoring of load during transit. The driver must use company provided harness attached to suitable anchor point whilst working on the vehicle. Ensure loose stones/mud are removed from the bed of the trailer and the loaded device before travel. Outriggers used to extend bed of trailers whilst loading/unloading. LOW RPM used at all times during load/unload. Do not load onto the neck of the trailer. Drive forwards onto trailer with buckets ahead if loading a 360.	4	4	16	1. Driver Handbook issued, and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Always adhere to training and follow the Company's safe ways of working. If in doubt, do not perform the manoeuvre. b. Use a banksman as a guide, but ensure the banksman knows the appropriate signals. c. Be constantly aware of pedestrians and other moving vehicles.		2	4	8		
Equipment Stowage	Operator	Loss of equipment, entanglement of equipment in wheels, other road users or persons hit by falling equipment.	Driver competence, keep deck clean and tidy, chains/straps stored when not in use, equipment to be secured and tied down before travel.	3	4	12	1. Driver Handbook issued, and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Always adhere to training and follow the Company's safe ways of working. If in doubt, do not perform the manoeuvre. b. Use a banksman as a guide, but ensure the banksman knows the appropriate signals. c. Be constantly aware of pedestrians and other moving vehicles.		1	4	4		

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating			
ASSESSMENT NO		MLP-RA-010	FACILITY/AREA	All MLP & Client Sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk	
ASSESSMENT DATE:		27 October 2020	NEXT REVIEW DATE:	5 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk	
RISK / ACTIVITY:		Heavy Goods Vehicles - Plant deliver/collect												
HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES			PRE CONTROL			POST CONTROL				
							Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity
Vehicle collision with property or person whilst manoeuvring on site, i.e. reversing, forward manoeuvring and turning.		Operator and others in the	Hit by moving vehicle, property damaged, damage to vehicle.	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. All drivers are fully trained and competent. 3. Site premises are well lit and designed to ensure minimum reversing is required. 4. Pedestrian segregation and walkway is clearly signed. 5. Vehicles that are fitted with safety equipment, i.e. cameras, mirrors, horn, reversing alarms etc. are inspected during daily defect checks. 6. Vehicles that are fitted with reversing sensors and/or camera. 7. Parking and loading areas are clearly marked to inform drivers. 8. Drivers are instructed to request a banksman who is trained in hand signals to assist with manoeuvring. 9. Vehicle manoeuvring is kept to an absolute minimum and is performed in a safe and controlled manner at all times.		2	2	4	1. Driver Handbook issued, and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Always adhere to training and follow the Company's safe ways of working. If in doubt, do not reverse or perform the manoeuvre. b. Do not reverse at a speed above 3mph. c. Use a banksman as a guide, but ensure the banksman knows the appropriate signals. d. If there in no one available to act as banksman, get out of the vehicle to check the space behind. e. Ensure the reversing lights are serviceable at all times. f. Use hazard lights whilst reversing and use the horn as necessary. g. Be constantly aware of pedestrians and other moving vehicles. h. Parking must take place in a position so as not to endanger or cause and obstruction to colleagues, the public (including vulnerable road users) or other traffic. The parking brake must always be applied before leaving the vehicle.			1	2	2

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					4 Very Likely	4	8	12	16	20		
				5 Certainty	5	10	15	20	25			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL						POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Vehicle collision with property or	Operator and others in the immediate area.	Hit by moving vehicle, property damaged, damage to vehicle.	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. All drivers are fully trained and competent. 3. Vehicle safety equipment, i.e. cameras, mirrors, horn etc. are inspected during daily defect checks. 4. The correct towing pin(s) are used. 5. The driver does not engage gear for towing and does not drive to assist towing. 6. Vehicle manoeuvring is kept to an absolute minimum and is performed in a safe and controlled manner at all times.	2	2	4	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Always adhere to training and follow the Company's safe ways of working. If in doubt, do not perform the manoeuvre. b. Use a banksman as a guide, but ensure the banksman knows the appropriate signals. c. Be constantly aware of pedestrians and other moving vehicles.			1	2	2

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating		
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HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL					POST CONTROL		
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Vehicle unsafe due to an insecure load.		Operator and others in the immediate area.	Property damaged, damage to vehicle, and injury.	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. Construction and Use Regulations state the load must be secured in such a way that it is not a danger to other road users. 3. Load restraining systems used are suitable for the task/load/vehicle and are regularly inspected.		3	4	12	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Use safe stacking/packing practices, b. Not accumulate additional unnecessary items. c. Ensure the load is stable keeping the centre of gravity as low as possible. d. Put heavy items in the centre of the vehicle and at the bottom of the load. e. Ensure different items of the load cannot move separately.		1	4	4

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HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL					POST CONTROL		
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Vehicle unsafe due to an overweight load.		Operator and others in the immediate area.	Property damaged, damage to vehicle, and injury.	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. Vehicle maintained, inspected and Serviced to ensure full roadworthiness		3	4	12	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to: a. Query the weight of any load if in doubt. b. Never exceed the gross vehicle weight, gross train weight or axle weights under any circumstances. c. Ensure the load is distributed so as not to exceed axle weights. Ensure drivers are aware of nearby public weigh bridges. You shall make sure that the load is suitably restrained within the load bay area and (where carried) on the roof, through the use of straps, ropes or lashings (depending on the size and weight of the load).Where fitted, racking should be used to secure items in the load bay.		1	4	4
Damage to property or injury to persons whilst conducting loading or unloading activity.		Operator and others in the immediate area.	Property damaged, damage to vehicle, and injury.	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. Risk Assessments in place for manual handling. 3. The correct PPE must be worn at all times.		3	4	12	1. Legal responsibilities and Company policy on Health and Safety and Driving at Work are published and communicated to drivers. 2. Risk Assessments in place for manual handling. 3. The correct PPE must be worn at all times.		1	4	4

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating			
Assessment No		MLP-RA-010	Facility/Area	All MLP & Client Sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
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							4 Very Likely	4	8	12	16	20		
						5 Certainty	5	10	15	20	25			
Hazards Identified		People Involved	Possible Consequences	Existing Control Measures		Pre Control			Post Control					
						Likelihood	Severity	Risk Rating	Additional Control Measures			Likelihood	Severity	Risk Rating
Distraction whilst receiving and/or making calls using a hand-held mobile phone.		Drivers	Non Compliance of the law, risk of loss of Drivers Licence/ Dangers to Vulnerable Road Users/ Financial Penalty	1. Legislation – it is illegal to use a hand-held mobile phone whilst driving. 2. A comprehensive Company policy is published which outlines both Management and driver legal responsibilities.		3	4	12	1. Legal responsibilities and the Company policy are published and communicated to drivers through The Driver's Handbook, Toolbox Talks and comprehension assessments. 2. There is no Company expectation for drivers to use mobile phones whilst driving. 3. All calls are diverted to a voicemail messaging service when driving.			1	4	4
Other staff causing a distraction by calling drivers.		Drivers	Non Compliance of the law, risk of loss of Drivers Licence/ Dangers to Vulnerable Road Users/ Financial Penalty	1. Legislation – the Company must not either cause or permit the use of hand-held mobile phones whilst driving. 2. A comprehensive Company policy is published which outlines both Management and driver legal responsibilities.		3	4	12	1. Company policy is communicated regularly to ensure that all staff: a. Do not call drivers if they know they are driving. b. Do not expect drivers to answer calls when they are driving. c. Determine whether it is safe to talk and whether the receiver is driving at the start of any telephone conversation. d. Only communicate essential information to drivers using hands-free mobile phones, keeping conversation to the absolute minimum. f. Only communicate essential information to drivers using hands-free mobile phones, keeping conversation to the absolute minimum.			1	4	4

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HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL						POST CONTROL		
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Distraction whilst driving.		Drivers/ Co-drivers	Non Compliance of the law, risk of loss of Drivers Licence/ Dangers to Vulnerable Road Users/ Financial Penalty/ Risk of Injury and/ or Death	1. All Company permitted devices must be: a. Positioned to minimise distraction in the driver’s peripheral vision. b. Issued with voice instruction feature, which is to be activated where maximum concentration is needed rather than the driver taking his/her eyes off of the road. 2. Use of Company permitted hands-free devices must be kept to an absolute minimum whilst driving. 3. Drivers may not use any handheld device in any capacity (texting, browsing the internet, sending or receiving messages, accessing social media etc.) whilst driving.		1	4	4	1. Drivers are instructed to: a. Programme the system before starting a journey, not while driving. b. Use a method of operating the device that will not distract from driving. c. Watch the road, not the device.			1	4	4
Wrong information from the device.		Drivers/ Managers/ Supervisors	Excess journey time/ wasted fuel,	1. Devices issued are: a. Subscribed to regular updates with the most current and relevant data sets. b. Subscribed to data sets that cover all vehicle sizes and types within the Company fleet.		3	4	12	1. Drivers are instructed: a. To always observe traffic signs, signals and rules. b. That the device is not a substitute for using their common sense. c. That personal satellite navigation devices must not be used for work purposes unless they have been approved by the Company			1	4	4
Over reliance on the device.		Driver	Distraction to other road users/ Driver	1. Drivers are trained: a. To always make the same observations to stay safe that they would make without the aid of the device. b. To always trust their own eyes over the instructions of the device. c. That if the road looks wrong, do not drive down it.		3	4	12	1. Drivers are issued with maps and are trained on manual journey planning, including: a. Planning the journey well in advance. b. Checking the route is practical, i.e. does the route look right? c. Inputting the correct destination.			1	4	4

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						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Use of seatbelts	Drivers	Whilst driving on the public highway and delivery sites drivers are required to wear seatbelts at all times. o minimise injury in the event or collision or rollover. It is also good practice to wear your seatbelt on low speed reversing manoeuvre. Failure to wear your seatbelt increases the risk of being ejected from your vehicle or being thrown around the interior of the cab	Secure all loose items in the cab to prevent injury in the event of a collision Wear your seatbelt at all times	3	4	12	All driver responsibilities are communicated through Company Policies, the Driver's Handbook and regular Toolbox Talks.		3	4	12		
Obstruction of vision and view to the front of the vehicle.	Drivers	Non Compliance of the law, risk of loss of Drivers Licence/ Dangers to Vulnerable Road Users/ Financial Penalty	1. All Company permitted devices are positioned safely so as not to obstruct vision, i.e. not in the sweep of the windscreen wipers.	1	5	5	Toolbox Talks/ Driver CPC Training		1	3	3		
Road traffic offences	Drivers/ Managers/ Supervisors	Non Compliance of the law, risk of loss of Drivers Licence/ Dangers to Vulnerable Road Users/ Financial Penalty/ Prosecution	1. Drivers are aware that: a. Neither the Company nor the importance of any communication can be blamed if an offence is committed. b. Neither the Company nor the importance of any communication can be blamed if involved in a collision 2. Drivers are trained: a. That the device cannot be blamed if an offence is committed. b. That the device cannot be blamed if the vehicle is involved in a collision. c. That they are the one driving, not the satellite navigation device.	2	2	4	1. All driver responsibilities are communicated through Company Policies, the Driver's Handbook and regular Toolbox Talks.		1	4	4		

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HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL						POST CONTROL		
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Falls of equipment / Plant		Operator and others in the immediate area.	Death, serious injury, crush injury.	Operator trained in safe load/unload procedure & in line with guidance from the Department for Transports Code of Practice. Spot checks by <Transport Manager> on load safety (including overall weight, weight distribution and class of carried load) Use suitable and undamaged straps/chains. Equipment loaded centrally onto vehicle in a forwards direction only with buckets held in front of machine in direction of travel for loading. Keep machine arm as low as possible during load/unload. NOTE: tracked machines are not to be driven onto neck ramp of HGV Trailer with immediate effect - this has been agreed with the board of directors. All manoeuvring of machines to be done at minimum RPM/Speed. Where fitted, outriggers to be used to increase available deck width during loading/unloading. Driver to remain vigilant to position of plant and the effects of steering axels which may cause the item of plant to run off the edge of the vehicle bed. All restraints to be inspected by driver prior to use, continual awareness and monitoring of load during transit. Where loaded plant is a MEWP - then driver must use company provided harness attached to suitable anchor point whilst manoeuvring the device. Ensure loose stones/mud are removed from the bed of the trailer and the loaded device before travel.		4	4	16	Drivers to be trained in appropriate loading practices. Spot Checks by Managers and Driver CPC training/ Toolbox Talks			2	4	8
Unfamiliarity with risks at customer sites.		Operator	Injury or ill health due to lack of awareness of risks on site.	Drivers to report to site office or site supervisor, where applicable, before proceeding to load/unload. Drivers to complete site safety checklist prior to load/unload. Order taking staff to ask for information on site rules, unloading arrangements and this information is to be attached to delivery notes.		4	4	16	Driver and Route Familiarisation Training			1	4	4
Driver Fatigue		Operator & other road users.	Death/serious injury if accident results from driver fatigue.	Drivers to ensure adequate breaks are taken inline with driving duties and law. Working hours of all drivers monitored and recorded. Drivers required to declare all medication to HR and to report to their line manager any illness or medical conditions.		5	4	20	Drivers CPC Training/ Toolbox talks, management compliance Checks and Medical Declarations			3	4	12
Vulnerable road users (VRU)		Operator & other (vulnerable) road users.	Death or injury to vulnerable road users.	Operators to complete approved Work Related Road Risk (WRRR) training as required by FORS/CLOCS.		3	4	12	Safe Urban Driving/ Cycle Safety E-Learning/ Toolbox Talks/ Policies and Procedures.. Appropriate FORS/ CLOCS Safety Signage on Vehicle			2	4	8

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HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL						POST CONTROL		
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Routing and Scheduling		Driver & Company	Drivers can get lost Inappropriate routes are taken Routes aren't efficiently aligned to deliveries and collections, wasting time and money on fuel. The probability of collisions is high as the driver doesn't know where is /she is going Environmental impacts aren't taken into account Low bridges might be on route	1.Road restrictions, e.g. time, constraints on vehicle size and weight (particularly bridges, 'banned' routes etc.) 2.Driver to check preferred route options and alternatives in the event of an unforeseen event 3.An evaluation of existing routes to check they are still the most efficient 4.Transport Planner to check journey length in order to reduce the risk of fatigue 5.The need for rest breaks and access to toilets, washing facilities and refreshments 6.Road user charging schemes and tolls to be taken into account 7.Safer routes which are more appropriate for the type of vehicle doing the journey must be planned ahead 8.Driver must avoid periods of peak traffic flow (where possible) 9.Arranging the drops so that deliveries and collections are in the right order and efficient 10.Keep vehicle running costs to a minimum by choosing the shortest route possible 11.Drivers will be less stressed as you'll know where you need to be and how to get there 12.Driver to make sure they are travelling on the optimum route and special routing and access requirements issued by clients are adhered to 13.Know about the locations of en-route parking 14.Minimise the potential for interaction with vulnerable road users 15.Avoid parking charges and unnecessary tolls 16.Minimise environmental impacts		2	2	4	1.Drivers are issued with maps and are trained on manual journey planning, including: 2.Planning the journey well in advance. 3.Checking the route is practical, i.e. does the route look right? 4.Inputting the correct destination keeps vehicle running costs to a minimum 5.Are travelling on the optimum route and special routing and access requirements issued by clients are adhered to 6.Know about the locations of en-route parking 7.Minimise the potential for interaction with vulnerable road users 8.Avoid parking charges and unnecessary tolls			1	2	2

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Routing and Scheduling		Driver & Company	Drivers can get lost Inappropriate routes are taken Routes aren't efficiently aligned to deliveries and collections, wasting time and money on fuel. The probability of collisions is high as the driver doesn't know where is /she is going Environmental impacts aren't taken into account Low bridges might be on route	1.Road restrictions, e.g. time, constraints on vehicle size and weight (particularly bridges, 'banned' routes etc.) 2.Driver to check preferred route options and alternatives in the event of an unforeseen event 3.An evaluation of existing routes to check they are still the most efficient 4.Transport Planner to check journey length in order to reduce the risk of fatigue 5.The need for rest breaks and access to toilets, washing facilities and refreshments 6.Road user charging schemes and tolls to be taken into account 7.Safer routes which are more appropriate for the type of vehicle doing the journey must be planned ahead 8.Driver must avoid periods of peak traffic flow (where possible) 9.Arranging the drops so that deliveries and collections are in the right order and efficient 10.Keep vehicle running costs to a minimum by choosing the shortest route possible 11.Drivers will be less stressed as you'll know where you need to be and how to get there 12.Driver to make sure they are travelling on the optimum route and special routing and access requirements issued by clients are adhered to 13.Know about the locations of en-route parking 14.Minimise the potential for interaction with vulnerable road users 15.Avoid parking charges and unnecessary tolls 16.Minimise environmental impacts		2	2	4	1.Drivers are issued with maps and are trained on manual journey planning, including: 2.Planning the journey well in advance. 3.Checking the route is practical, i.e. does the route look right? 4.Inputting the correct destination keeps vehicle running costs to a minimum 5.Are travelling on the optimum route and special routing and access requirements issued by clients are adhered to 6.Know about the locations of en-route parking 7.Minimise the potential for interaction with vulnerable road users 8.Avoid parking charges and unnecessary tolls			1	2	2

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HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL						POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES			Likelihood	Severity	Risk Rating
Security and Counter Terrorism	Driver, Operators and Public	Fuel theft through siphoning Load theft while vehicles are parked or resting at unsecured parking locations Vehicles having their tyres slashed Use of vehicles as a mobile weapon Unknowningly carrying stowaways across borders Hijacking Diversion and fraudulent theft Physical attacks on drivers	1.Plan your route, stopovers, overnight parking, contingencies e.g. route blockage/diversions 2.Avoid high-risk routes or routes where you need to drive slowly or make many stops 3.Look out for suspicious behaviour and vehicles. Be the eyes and ears of the road 4.Stick to pre-defined routes and ensure that you report any diversions 5.Keep a fully charged phone 6.When loading or unloading, lock the cab 7.When driving, where appropriate, lock the load compartment 8.Check that all security devices are working 9.Be alert when leaving your loading point 10.Never unload into another vehicle or at a different location than specified in your delivery instructions 11.Check that your navigation system has the correct delivery address 12.Whenever possible decide where you are going to park overnight before starting your journey and stop only at secure locations 13.Park your vehicle within sight and where you can return to it quickly for short breaks 14. When returning, check all round for signs of interference 15.When you collect a load: Check the load matches the collection note 16.Make sure it is clear where you are collecting from and who will receive the goods	3	5	15	1.Driver Handbook issued and Toolbox Talks are periodically communicated. 2.Drivers are instructed to always adhere to your training and follow the Company's safe procedures for working 3.Driver E-Learning Training to be carried out regarding TRIP (Security and Counter Terrorism) 4.Driver CPC Training to be carried out regarding TRIP (Security and Counter Terrorism)			2	5	10
Lone working	Driver	Driver in Danger	1.Live tracking system fitted to vehicles. 2.Mobile communication provided. 3.Regular monitoring is carried out by office staff. 4.Regular medical checks/health screening provided. 5.Regular communication between office and driver made. 6.CCTV fitted in cab.	1	4	4	oDrivers are instructed to inform the office or their line manager when they arrive at site then again as they are about to leave site.			1	4	4
Fire	Operator / Others	Death, Injury, burns	No smoking during refuel. Designated HGV fuel delivery pump to be used at commercial petrol/diesel station. Separate fire risk assessment for yard.	4	4	16	Driver awareness training			2	2	4
Vehicle Maintenance	Operator	Failure of lights, tyres, brakes etc.	Driver to carry out pre-use inspection of vehicle. Check tyres, fluids and brakes for safe operation and operating pressures BEFORE moving off.	3	3	9	Drivers Training of Defect Checks and Toolbox talks			1	3	3

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASSESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL			POST CONTROL				
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Security of driver vehicle and load.	Driver	Non Compliance of the law, Dangers to Vulnerable Road Users/ Drivers and Public	1.Live tracking system fitted to vehicles. 2.Mobile communication provided. 3.Regular monitoring is carried out by office staff. 4.Regular medical checks/health screening provided. 5.Regular communication between office and driver made. 6.CCTV fitted in cab.	1	4	4	1.Driver to ensure doors are locked when in or out cab. 2.No hitch hikers are permitted on vehicle. 3.If summoned to stop/pull over do not unlock vehicle unless 4.it's the emergency services or an obvious emergency. 5.If theft of load is attempted whilst in vehicle, do not confront them. Remain in locked cab and call emergency services.	1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
ASSESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				3 Possible	3	6	9	12	15	
					4 Very Likely	4	8	12	16	20	
				5 Certainty	5	10	15	20	25		
HAZARDS IDENTIFIED				PEOPLE INVOLVED		POSSIBLE CONSEQUENCES		EXISTING CONTROL MEASURES			
				PRE CONTROL				POST CONTROL			
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
COSHH	Driver	Non Compliance of the law, Dangers to Vulnerable Road Users/ Drivers and Public	1. Assess the hazards and risks to health and safety from 2.the storage and use of hazardous substances. 3.Take account of the data and information in relevant 4.Safety Data Sheets. 5.Monitor exposure levels. 6.Identify and provide the precautions required to prevent 7.or control exposure. 8.Provide Personal Protective Equipment where it is not reasonably practicable to prevent or control exposure by other means. 9.Develop safe working procedures and instructions. 10.Arrange Occupational Health Surveillance where appropriate. 11.Train and instruct staff. 12.Supervise workers; make sure control measures 13.are implemented and maintained. 14.Routinely review exposure levels, controls and procedures	3	4	12	1.Follow safe working procedures and instructions. 2.Cooperate with your employer, take the appropriate 3.health and safety precautions. 4.Know the symbols, what they mean and how you 5.should act. 6.Use the Personal Protective Equipment provided by your employer. Keep it clean; store it properly when not in use. 7.Ensure all containers are properly labelled. 8.Don't decant hazardous substances into unlabelled containers. 9.Practice good house-keeping. 10.Report accidents and spillages. 11.Adopt good hygiene practices. To avoid contamination 12.wash your hands, change overalls and work-wear regularly. 13.Know the correct emergency and first aid procedures. 14.Practice good hygiene standards. 15.Make sure you know the correct emergency and first aid procedures.		1	4	4

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-010	FACILITY/AREA	All MLP & Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Heavy Goods Vehicles - Plant deliver/collect				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL			POST CONTROL				
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Coupling / Uncoupling	Operator and others in the immediate area.	Property damaged, damage to vehicle.	1. Drivers/others may suffer serious crush injuries if trapped by a moving trailer or tractor unit. 2. Drivers are instructed to follow safe systems of work for coupling/uncoupling. 3. The Company performs spot checks to ensure drivers are following safe systems of work.	2	2	4	1. Driver Handbook issued and Toolbox Talks are periodically communicated. 2. Drivers are instructed to report when they are feeling ill, have developed a medical condition or are taking medication that could affect their driving. 3. The Company will regularly review shift schedules with drivers to ensure the risk of fatigue is minimised.		1	2	2

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-011	FACILITY/AREA	Garboldisham Yard	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Use of Workshop Inspection Pit				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Working at height	Operators and others in the immediate area.	Falls from height from ground level into pit.	Pit to be covered with suitable and secure pit covers when not in use. Pit to be cordoned off when open and in use. Pit boundary to be clearly marked. Warning signs displayed around Pit working area.	4	5	20	N/A	1	5	5	
Driving and manoeuvring	Driver and operatives in the immediate area.	Vehicle damage, fall of vehicle into pit, contact with other workers, injury, crush injury.	No one to be in pit when vehicles are placed on or off the pit inspection area. Banksman to be used when reversing onto pit.	5	4	20	N/A	2	4	8	
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings.	3	5	15	N/A	1	5	5	
Manual Handling	Operatives	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operatives. Use suitable (and inspected) vehicle jacking method. Team lifting. Training and induction.	3	4	12	N/A	1	4	4	
Access and egress	Operatives and others in the immediate area.	Falls from height, strains, grazing and broken bones.	Ladder (secure) at inner end, steps at outer end to be kept clear to allow safe access and egress at all times. Area around pit to be kept clean with no sources of slip or trip. Spills to be cleared immediately. MEANS OF RECOVERY OF PERSONS REQUIRES FURTHER ASSESSMENT.	3	3	9	N/A	1	3	3	
Visibility	Operatives using pit	Poor visibility due to poor light in pit.	Fixed pit lighting, wander lamps, awareness of working environment. Pit boundary and approach lines marked on floor.	3	4	12	N/A	1	4	4	
Fire	Operatives	Burns, death, asphyxiation, destruction of plant or property.	Combustible materials to be kept out of pit. Fire extinguishers (serviced) available for types of fire by zone. Oily rags removed and disposed of in metal bin with fitted lid - away from the work area and source of ignition. Flammable liquid spills to be absorbed using suitable media and disposed of promptly and properly. No smoking or naked lights.	4	5	20	N/A	1	5	5	
Carbon Monoxide	Operatives in pit	Death or unconsciousness caused by asphyxiation/carbon monoxide gas "falling" into pit due to nearby running engines. Other build ups of flammable "Heavy" gasses.	Engines switched off when over pit. Local exhaust ventilation, nearby running engines kept clear of pit.	3	5	15	N/A	1	5	5	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-012	FACILITY/AREA	All of Company Including Mobile/Remote sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Welding & Gas Torch Activities				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Manual Handling	Operatives	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operatives. Use suitable (and inspected) vehicle transport method. Team lifting. Training and induction. Specific manual handling assessment.	3	4	12	N/A	1	4	4	
Compressed Gases.	Operatives and those in area.	Fire, explosion, oxygen enrichment, gas leaks.	Gas bottles to be kept upright and stored securely in vehicle, inspected prior to use for damage and leaks, turned off when not in use by main valve. Empty bottles stored in suitable, secure cage. Full bottles not in use to be stored in cage and marked as full. Vehicle to be fitted with correct external warning signs for compressed/flammable gas. All welding equipment subject to annual inspection and certification.	3	5	15	N/A	2	5	10	
Access and egress	Operatives and others in the immediate area.	Falls from height, strains, grazing and broken bones.	Good housekeeping, keep trailing lines to a minimum in line with effective working practices. Use warning cones or barriers where appropriate. To protect others - use welding screens. Access to the working area should be restricted to authorised personnel only.	3	3	9	N/A	1	3	3	
Visibility	Operatives	Eye damage, sparks spreading to other areas.	Welding screens, warning signs to be placed, unauthorised persons excluded from area.	3	4	12	N/A	1	4	4	

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Welding & Gas Torch Activities				5 Certainty	5	10	15	20	25	
				PRE CONTROL				POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Fire	Operatives	Burns, death, asphyxiation, destruction of plant or property.	<p>The area in which the work is to be carried out to be examined and combustible property within the vicinity of the work either removed or as far as practicable covered by non-combustible materials. Oily rags removed and disposed of in metal bin with fitted lid – 15m away from the work area and source of ignition. Flammable liquid spills to be absorbed using suitable media and disposed of promptly and properly. Suitable fire extinguishing appliances to be kept available for use at the point of work or as near as is practicable. Blow lamps, blow torches and flame guns not to be lighted until required for use and extinguished immediately after use. Lighted blow lamps, blow torches and flame guns not to be left unattended. Hot air guns be switched off when unattended. Awareness of local fire arrangements, fire extinguisher training, upon completion of each period of work a thorough fire safety check to be made of the vicinity of the work REVIEW HOT PERMIT TO WORK PROCESS. For Electric oxy-acetylene or other welding or flame cutting equipment:- The area in which the work to be carried out to be inspected to see whether any combustible property other than the property to be worked upon is in danger of ignition either directly or by conduction of heat. All combustible property to be removed to a distance of not less than 6 metres from the point of work and property which cannot be moved to be covered and fully protected by overlapping sheets of non-combustible material or equivalent protection. The manager shall arrange for a person who is competent in the use of fire extinguishing appliances to work in conjunction with the operative using the equipment to act as firewatcher and to remain in attendance at all times until lighted flame equipment is extinguished. Gas cylinders not in use to be kept outside the building in which the work is taking place where practicable but in any event at least 15 metres from the point of application of heat</p> <p>The area in which the work is to be carried out to be examined and combustible property within the vicinity of the work either removed or as far as practicable covered by non-combustible materials. Oily rags removed and disposed of in metal bin with fitted lid – 15m away from the work area and source of ignition. Flammable liquid spills to be absorbed using suitable media and disposed of promptly and properly. Suitable fire extinguishing appliances to be kept available for use at the point of work or as near as is practicable. Blow lamps, blow torches and flame guns not to be lighted until required for use and extinguished immediately after use. Lighted blow lamps, blow torches and flame guns not to be left unattended. Hot air guns be switched off when unattended. Awareness of local fire arrangements, fire extinguisher training, upon completion of each period of work a thorough fire safety check to be made of the vicinity of the work REVIEW HOT PERMIT TO WORK PROCESS. For Electric oxy-acetylene or other welding or flame cutting equipment:- The area in which the work to be carried out to be inspected to see whether any combustible property other than the property to be worked upon is in danger of ignition either directly or by conduction of heat. All combustible property to be removed to a distance of not less than 6 metres from the point of work and property which cannot be moved to be covered and fully protected by overlapping sheets of non-combustible material or equivalent protection. The manager shall arrange for a person who is competent in the use of fire extinguishing appliances to work in conjunction with the operative using the equipment to act as firewatcher and to remain in attendance at all times until lighted flame equipment is extinguished. Gas cylinders not in use to be kept outside the building in which the work is taking place where practicable but in any event at least 15 metres from the point of application of heat</p>	4	5	20	N/A	2	5	10	
HV (Electric) Welding apparatus	Operatives	Electrocution, death, burns	Use serviced equipment in accordance with manufacturers recommendations and training. Do not use HV equipment in wet or extreme conditions. Ensure correct earth bonding.	4	5	20	N/A	2	5	10	

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Welding & Gas Torch Activities				5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Fumes	Operatives and those in area.	Death or unconsciousness caused by asphyxiation/carbon monoxide gas "falling" into pit due to nearby running engines. Other build ups of flammable "Heavy" gasses.	NEW REQUIREMENT. LEV (inspected and certified) Extraction as first point of control. Additionally, ALL operatives involved in welding or metal hot work are to be issued with and USE a suitable breathing air mask which complies with the new HSE bulletin introduced February 2019. Under no circumstances is ANY welding or metal hot works to be undertaken without the use of such a mask. Ventilation. Consideration of working methods including:- Can the method of welding that creates least fume be used? TIG produces the least fume, MMA and flux cored MAG produce the most. Remove oil, dirt, paint and surface plating's. They usually increase the amount of fume and sometimes add very toxic chemicals to the welding fume. Hot work on cadmium plating, lead or chromate paints is particularly hazardous. Regardless of metal type being worken on - RPE in the form of a compliant mask is mandatory.	5	5	25	N/A	2	5	10	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-013	FACILITY/AREA	All MLP Depots and Client Sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Mobile Welding				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Manual Handling	Operatives	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operatives. Use suitable (and inspected) vehicle transport method. Team lifting. Training and induction. Specific manual handling assessment.	3	4	12	N/A	1	4	4	
Compressed Gases.	Operatives and those in area.	Fire, explosion, oxygen enrichment, gas leaks.	Gas bottles to be kept upright and stored securely in vehicle, inspected prior to use for damage and leaks, turned off when not in use by main valve. Empty bottles stored in suitable, secure cage. Full bottles not in use to be stored in cage and marked as full. Vehicle to be fitted with correct external warning signs for compressed/flammable gas. All welding equipment subject to annual inspection and certification.	3	5	15	N/A	2	5	10	
Access and egress	Operatives and others in the immediate area.	Falls from height, strains, grazing and broken bones.	Good housekeeping, keep trailing lines to a minimum in line with effective working practices. Use warning cones or barriers where appropriate. To protect others - use welding screens. Access to the working area should be restricted to authorised personnel only. Local site speed limits to be observed.	3	3	9	N/A	1	3	3	
Visibility	Operatives	Eye damage, sparks spreading to other areas.	Welding screens, warning signs to be placed, unauthorised persons excluded from area.	3	4	12	N/A	1	4	4	

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk		
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20			
RISK / ACTIVITY:	Mobile Welding							5 Certainty	5	10		15	20
				PRE CONTROL						POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating			
Fire	Operatives	Burns, death, asphyxiation, destruction of plant or property.	<p>The area in which the work is to be carried out to be examined and combustible property within the vicinity of the work either removed or as far as practicable covered by non-combustible materials. Oily rags removed and disposed of in metal bin with fitted lid – 15m away from the work area and source of ignition. Flammable liquid spills to be absorbed using suitable media and disposed of promptly and properly. Suitable fire extinguishing appliances to be kept available for use at the point of work or as near as is practicable. Blow lamps, blow torches and flame guns not to be lighted until required for use and extinguished immediately after use. Lighted blow lamps, blow torches and flame guns not to be left unattended. Hot air guns be switched off when unattended. Awareness of local fire arrangements, fire extinguisher training. upon completion of each period of work a thorough fire safety check to be made of the vicinity of the work REVIEW HOT PERMIT TO WORK PROCESS. For Electric oxy-acetylene or other welding or flame cutting equipment:- The area in which the work to be carried out to be inspected to see whether any combustible property other than the property to be worked upon is in danger of ignition either directly or by conduction of heat. All combustible property to be removed to a distance of not less than 6 metres from the point of work and property which cannot be moved to be covered and fully protected by overlapping sheets of non-combustible material or equivalent protection. The manager shall arrange for a person who is competent in the use of fire extinguishing appliances to work in conjunction with the operative using the equipment to act as firewatcher and to remain in attendance at all times until lighted flame equipment is extinguished. Gas cylinders not in use to be kept outside the building in which the work is taking place where practicable but in any event at least 15 metres from the point of application of heat</p> <p>The area in which the work is to be carried out to be examined and combustible property within the vicinity of the work either removed or as far as practicable covered by non-combustible materials. Oily rags removed and disposed of in metal bin with fitted lid – 15m away from the work area and source of ignition. Flammable liquid spills to be absorbed using suitable media and disposed of promptly and properly. Suitable fire extinguishing appliances to be kept available for use at the point of work or as near as is practicable. Blow lamps, blow torches and flame guns not to be lighted until required for use and extinguished immediately after use. Lighted blow lamps, blow torches and flame guns not to be left unattended. Hot air guns be switched off when unattended. Awareness of local fire arrangements, fire extinguisher training. upon completion of each period of work a thorough fire safety check to be made of the vicinity of the work REVIEW HOT PERMIT TO WORK PROCESS. For Electric oxy-acetylene or other welding or flame cutting equipment:- The area in which the work to be carried out to be inspected to see whether any combustible property other than the property to be worked upon is in danger of ignition either directly or by conduction of heat. All combustible property to be removed to a distance of not less than 6 metres from the point of work and property which cannot be moved to be covered and fully protected by overlapping sheets of non-combustible material or equivalent protection. The manager shall arrange for a person who is competent in the use of fire extinguishing appliances to work in conjunction with the operative using the equipment to act as firewatcher and to remain in attendance at all times until lighted flame equipment is extinguished. Gas cylinders not in use to be kept outside the building in which the work is taking place where practicable but in any event at least 15 metres from the point of application of heat</p>	4	5	20	N/A	2	5	10			
HV (Electric) Welding apparatus	Operatives	Electrocution, death, burns	Use serviced equipment in accordance with manufacturers recommendations and training. Do not use HV equipment in wet or extreme conditions. Ensure correct earth bonding.	4	5	20	N/A	2	5	10			

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Mobile Welding				5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Fumes	Operatives and those in area.	Death or unconsciousness caused by asphyxiation/carbon monoxide gas "falling" into pit due to nearby running engines. Other build ups of flammable "Heavy" gasses.	NEW REQUIREMENT. LEV (inspected and certified) Extraction as first point of control. Additionally, ALL operatives involved in welding or metal hot work are to be issued with and USE a suitable breathing air mask which complies with the new HSE bulletin introduced February 2019. Under no circumstances is ANY welding or metal hot works to be undertaken without the use of such a mask. Ventilation. Consideration of working methods including:- Can the method of welding that creates least fume be used? TIG produces the least fume, MMA and flux cored MAG produce the most. Remove oil, dirt, paint and surface plating's. They usually increase the amount of fume and sometimes add very toxic chemicals to the welding fume. Hot work on cadmium plating, lead or chromate paints is particularly hazardous. Regardless of metal type being worked on - RPE in the form of a compliant mask is mandatory.	5	5	25	N/A	2	5	10	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-014	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Storage of Gas Bottles				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Manual Handling	Operatives	Strains, sprains from incorrect handling. Crush injury. Cuts and abrasions.	Competent operatives. Use suitable (and inspected) vehicle transport method. Team lifting. Training and induction. Specific manual handling assessment. Use trolley with gas cylinders securely attached by chain or strap. Do not drop cylinders or attempt to catch a falling cylinder. Do not leave cylinders free standing - they should be attached to a suitable cylinder trolley OR held in a cylinder pen.	3	4	12	N/A	1	4	4	
Compressed Gases.	Operatives and those in area.	Fire, explosion, oxygen enrichment, gas leaks.	Gas bottles to be kept upright, inspected prior to use for damage and leaks, turned off when not in use by main valve. Empty bottles stored in suitable, secure cage. Full bottles not in use to be stored in cage and marked as full. Caged areas kept secure and unauthorised persons excluded from area. Warning signs and information notices.	3	5	15	N/A	2	5	10	
LPG	Operatives and those in area.	Mixing Gases, fire, explosion, asphyxiation.	LPG not to be stored within 3m of other cylinders. See Storage below	3	4	12	N/A	2	4	8	

ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024	Likelihood	3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Storage of Gas Bottles				5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Storage	Persons or property within the cylinder storage area or the surrounding area.	Injury to persons or damage to property if cylinders are handled incorrectly by unauthorised persons. External fire or heat on cylinders in storage could cause catastrophic failure of the cylinder due to overheating.	gas cylinders not in use to be kept outside the building in which the work is taking place where practicable but in any event at least 15 metres from the point of application of heat. Storage area should consist of a secure, lockable area that prevents access to unauthorised persons. Enclosure should be designed and constructed from appropriate, robust materials suitable for the location and possible risks. The enclosure must have good ventilation with natural circulation of air. No sources of ignition or materials which will allow fire to spread. Display suitable safety signs and warning notices at the access points to the cylinder storage area. Storage area restricted to only gas cylinders. All cylinders stored upright with the cylinder valve closed. Upright cylinders must be secured by means of straps of chains. Store location to be at least 3m from flammable/combustible materials. Segregate different hazard classes, full and empty cylinders and ensure adequate internal signage identifying the products used. Carry out routing inspection of cylinders in store to ensure the area and cylinders remain in a safe condition. Carry out routine inspections of the store to ensure it remains suitable to store cylinders.	3	5	15	N/A	2	5	10	
Fire	Operatives	Burns, death, asphyxiation, destruction of plant or property.	No smoking or naked lights. Suitable fire extinguishers available in the area and where necessary. Awareness of local fire arrangements, fire extinguisher training.	4	5	20	N/A	2	5	10	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
ASESSMENT NO	MLP-RA-015	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
					1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
					2 Unlikely	2	4	6	8	10	
					3 Possible	3	6	9	12	15	
					4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
15 - 25 High Risk											
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Driving	Employee	Driving over hours/breaks limits. Tiredness, human factors.	Awareness of speed limits and driving hours. Take adequate rest breaks. All persons have been adequately trained by a competent person on how to work safely at the roadside and the precautions they should be recommending to the occupants of casualty vehicles	3	4	12	N/A	1	4	4	
Visibility	Employee	Vehicles / Driver struck by other vehicles on carriageway/site.	Breakdown vehicles to be positioned rear of the breakdown, beacon lights in use at all times, High Vis to be worn by operative.	3	5	15	N/A	2	5	10	
Manual Handling	Employee	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	4	12	N/A	2	4	8	
Working area	Employee	Struck by other vehicles on carriageway.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible.	3	5	15	N/A	2	5	10	
Tools & Equipment	Employee	Injury from damaged tools or equipment.	All machinery, plant, equipment and tools used at work are subject to the requirements of the Provision and Use of Work Equipment Regulations (PUWER). Any lifting equipment used during breakdown/recovery activities will comply with the requirements of the Lifting Operations and Lifting Equipment Regulations (LOLER).	3	3	9	N/A	1	3	3	
Falls from height / including items falling from height.	Employee	Injury of person due to falling or struck by falling items.	height is possible. Guard rails, where required, must be fitted and maintained. Operatives to wear suitable hard hat head protection where items falling from height is a potential or where local clients site rules dictate.	3	5	15	N/A	2	5	10	
Environmental	Employee	Contamination of drains, contamination of roadways leading to skid risk and liability.	Spill kit to be carried and used where necessary. Contaminated waste to be sealed and disposed of in the correct bin back at HQ. Contaminated waste must be segregated from other waste products. Observe local signage. Consult workshop manager.	4	5	20	N/A	2	5	10	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-016	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating 180 Degree Excavators				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASSESSMENT NO	MLP-RA-016	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating 180 Degree Excavators				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-017	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating 360 Degree Excavators/Tracked Cranes				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-017	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating 360 Degree Excavators/Tracked Cranes				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-018	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Mini 360 Degree Excavators				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-018	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Mini 360 Degree Excavators				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-019	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Midi 360 Degree Excavators				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-019	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Midi 360 Degree Excavators				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-020	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating 360 Degree Excavators/Tracked crane >18t				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-020	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating 360 Degree Excavators/Tracked crane >18t				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.	3	5	15		1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-021	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating 360 Degree Excavators Long Reach				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating		
AseSSment No		MLP-RA-021	FACILITY/AREA	All MLP Depots, Roads and Clients sites		1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:		6 September 2024		Likelihood	1 Very Unlikely	2	3	4	5	7 - 14 Medium Risk
ASSESSMENT DATE:		27 October 2020	NEXT REVIEW DATE:		5 September 2025			2 Unlikely	2	4	6	8	10
RISK / ACTIVITY:		Operating 360 Degree Excavators Long Reach				3 Possible		3	6	9	12	15	15 - 25 High Risk
						4 Very Likely		4	8	12	16	20	
						5 Certainty		5	10	15	20	25	
HAZARDS IDENTIFIED		PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		PRE CONTROL			POST CONTROL				
						Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overtuning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.		3	5	15	N/A	1	5	5		
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.		3	5	15	N/A	1	5	5		
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.		3	3	9	N/A	1	3	3		

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-022	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Dumpers				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.	3	5	15	N/A	1	5	5	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-023	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Loading Shovel				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL				POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-024	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Large Dump trucks (10t Hydrema, 12t JCB, 20t Volvo & similar				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings.	3	5	15	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-024	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Large Dump trucks (10t Hydrema, 12t JCB, 20t Volvo & similar				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-025	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Bulldozer/Tracked Blade				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.	3	5	15	N/A	1	5	5	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
AseSSment No	MLP-RA-025	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
Assessor:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Bulldozer/Tracked Blade				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating			
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk			
Aseessment No		MLP-RA-026		Facility/Area		All MLP Depots, Roads and Clients sites								
Assessor:		Rob Tyson		Last Review Date:		6 September 2024								
Assessment Date:		27 October 2020		Next Review Date:		5 September 2025								
Risk / Activity:		Operating Ride on Roller												
				Pre Control					Post Control					
Hazards Identified		People Involved		Possible Consequences		Existing Control Measures		Likelihood	Severity	Risk Rating	Additional Control Measures	Likelihood	Severity	Risk Rating
Visibility		Driver		Vehicles / Driver struck by other vehicles on carriageway/site.		Beacon lights in use at all times, High Vis to be worn by operative.		4	5	20	N/A	2	5	10
Manual Handling		Driver		Sprains, abrasions, cuts and injury to feet.		Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.		3	3	9	N/A	2	3	6
Restricted Access		Driver		Death, entrapment., crush injury, damage to property.		Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.		2	4	8	N/A	1	4	4
Noise		Operator and others in the immediate area.		Damage to hearing, those in area may not hear other hazards approaching.		Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.		3	3	9	N/A	2	3	6
Overturning		Operator and others in the immediate area.		Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.		Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.		3	5	15	N/A	1	5	5
Driving into excavation		Operator and others in the immediate area.		Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.		Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.		3	5	15	N/A	1	5	5
Unauthorised persons in work area.		Others in area - incl public.		Death, crush injury, entrapment.		Work areas and public areas to be divided by barriers, operator to remain vigilant to unauthorised persons entering the area, maintain good rear view vision when reversing.		3	5	15	N/A	1	5	5
Slips, trips and falls		Operator and others in the immediate area.		Sprains, abrasions, cuts, broken bones.		Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.		3	3	9	N/A	1	3	3

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-027	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	FLT Man Cage				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Maintenance	Driver and others in the immediate area.	Failure of device, falls, death, crush injury, damage to plant.	Examined and tested at 6 monthly intervals.	3	5	15	N/A	1	5	5	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Work at height	Cage operative	Sprains, abrasions, cuts, broken bones.	Restraint harness and lanyard to be worn, machine static when cage occupied, hard hat to be worn, barriers beneath.	3	3	9	N/A	2	3	6	
Unauthorised persons in work area.	Others in area - incl public.	Death, crush injury, entrapment.	Work areas and public areas to be divided by barriers, operator to remain vigilant to unauthorised persons entering the area, maintain good rear view vision when reversing.	3	5	15	N/A	1	5	5	
Overloading	Driver and others in the immediate area.	Death, crush injury, entrapment.	SWL limits displayed, do not exceed SWL limits, use stabilisers where fitted.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver & cage operative	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions. Use fall arrest device when in cage.	3	4	12	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-028	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Fork Lift Truck				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Maintenance	Driver and others in the immediate area.	Failure of device, falls, death, crush injury, damage to plant.	Examined and tested at 6 monthly intervals.	3	5	15	N/A	1	5	5	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Manoeuvring	Driver and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Awareness of SWL, load to be kept low, seat belt worn, firm and level work area.	3	3	9	N/A	2	3	6	
Unauthorised persons in work area.	Others in area - incl public.	Death, crush injury, entrapment.	Work areas and public areas to be divided by barriers, operator to remain vigilant to unauthorised persons entering the area, maintain good rear view vision when reversing.	3	5	15	N/A	1	5	5	
Overloading	Driver and others in the immediate area.	Death, crush injury, entrapment.	SWL limits displayed, do not exceed SWL limits, use stabilisers where fitted.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver & cage operative	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions. Use fall arrest device when in cage. Seatbelts to be worn whilst driving or operating machine.	3	4	12	N/A	1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-029	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Wheeled 360 Degree Excavators/Crane				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Buried Services incl Gas, Electricity.	Driver	Electrocution or gas explosion, disruption to telecoms services, water or drains.	Personnel not to enter live carriageway. Relocate vehicles off carriage or to non traffic route area of site where possible. Permit to dig to be in operation. Clear marking of area to be excavated. Underground service drawings/scans by client.	3	5	15	N/A	1	5	5	
Contact with overhead services	Driver	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians. Consider working radius of machine and allow a safe gap of at least .5m between the counter weight and any fixed object.	2	4	8	N/A	1	4	4	
Use of back hoe	Driver & others in area.	Persons or equipment struck by movement, entrapment in moving parts, contact with underground services,	Pre use check, slow radial movements when side shift in use, stabilisers deployed, banksman and slinger for lifting duties. Those working around machine to wear hard hats, safety boots and high vis.	3	5	15	N/A	2	5	10	
Crane Duties	Driver & other road users	Contamination of drains, contamination of roadways leading to skid risk and liability.	Planned lifts, lifting equipment inspected prior to use, use banksman and slinger. SLI of machine not to be exceeded. Area kept clear of unauthorised persons. Do not stand under suspended load. SLI and check valves fitted on all vehicles purchased after 1st Jan 2010 as standard. Limitation on SLI of 1 tonne.	2	5	10	N/A	1	5	5	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-029	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Wheeled 360 Degree Excavators/Crane				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake, ensure stabilisers are extended and effective, lower front bucket during use. When leaving the cab - ensure the machine is parked safely, buckets to the ground and handbrake applied. Do not leave keys in ignition.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-030	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating Swivel Dumpers				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Crush injury, death, entrapment	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-031	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Tracked Dumpers				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Restricted Access	Driver	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Drive with load up slope, use seatbelt, do not change gear on slopes. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Driving into excavation	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Awareness of working area, use machine handbrake. When leaving the seat - ensure the machine is parked safely. Do not leave keys in ignition. No one in excavations when backfilling, stop blocks, fencing, barriers.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-032	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating MEWP with extension				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Operator and others in the immediate area.	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Restricted Access	Operator and others in the immediate area.	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Contact with overhead services	Operator and others in the immediate area.	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables.	3	5	15	N/A	1	5	5	
Overloading	Operator and others in the immediate area.	Death, crush injury, entrapment.	SWL limits displayed, do not exceed SWL limits, use stabilisers where fitted.	3	5	15	N/A	1	5	5	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc. Operator to be certified and authorised to operate the item of plant. Ensure weather conditions are suitable for machine use e.g. high winds, ice. Fall arrest and body harness to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Terrain/Sloping Ground	Operator and others in the immediate area.	Overturning, instability	Use only on permitted slope gradients and ground types as recommended by manufacturer. Check operators handbook for specifications.	3	5	15	N/A	1	5	5	
Refuelling/Fire	Operator and others in the immediate area.	Burns, fire, death.	Engine to be allowed to cool before refuelling. Fire extinguishers to be available. No naked flames.	3	3	9	N/A	2	3	6	
Work at height	Cage operative	Sprains, abrasions, cuts, broken bones, falls of persons, falls of tools and equipment.	Restraint harness and lanyard to be worn, machine static when cage occupied, hard hat to be worn, barriers around to restrict access below platform.	3	3	9	N/A	2	3	6	

Mervyn Lambert Plant Ltd				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-032	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
					2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		3 Possible	3	6	9	12	15	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		4 Very Likely	4	8	12	16	20	
RISK / ACTIVITY:	Operating MEWP with extension				5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-033	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Teleporter				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL						POST CONTROL	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Manoeuvring	Driver and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Awareness of SWL, load to be kept low, seat belt worn, firm and level work area.	3	3	9	N/A	2	3	6	
Restricted Access	Operator and others in the immediate area.	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Unauthorised persons in work area.	Others in area - incl public.	Death, crush injury, entrapment.	Work areas and public areas to be divided by barriers, operator to remain vigilant to unauthorised persons entering the area, maintain good rear view vision when reversing.	3	5	15	N/A	1	5	5	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Consider change on centre of gravity when collecting a high load to lower to ground - during the lowering process the C of G will change forwards.	3	5	15	N/A	1	5	5	
Falls of load	Operator and others in the immediate area.	Death, crush injury, damage to equipment and property.	Do not lift unstable loads. In the event a load becomes unstable, carefully lower to ground, warn others, readjust load and do not raise until safe. Other persons to be excluded from area beneath load.	3	5	15	N/A	1	5	5	
Overloading	Driver and others in the immediate area.	Death, crush injury, entrapment.	SWL limits displayed, do not exceed SWL limits, use stabilisers where fitted and extending boom.	3	5	15	N/A	1	5	5	

MERYVN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-033	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Teleporter				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Contact with overhead services	Driver & cage operative	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions. Use fall arrest device when in cage.	3	4	12	N/A	1	4	4	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
AseSSment No	MLP-RA-034	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Telehandler				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Driver	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Manual Handling	Driver	Sprains, abrasions, cuts and injury to feet.	Manual handling training, maximum lifting weights not to be exceeded, use manual handling aids where possible. Use correct PPE and safety boots.	3	3	9	N/A	2	3	6	
Manoeuvring	Driver and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Awareness of SWL, load to be kept low, seat belt worn, firm and level work area.	3	3	9	N/A	2	3	6	
Restricted Access	Operator and others in the immediate area.	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Unauthorised persons in work area.	Others in area - incl public.	Death, crush injury, entrapment.	Work areas and public areas to be divided by barriers, operator to remain vigilant to unauthorised persons entering the area, maintain good rear view vision when reversing.	3	5	15	N/A	1	5	5	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, use stabilisers, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc., in the event of a turn over - switch off engine if possible to prevent engine damage. Operator to be certified and authorised to operate the item of plant. Consider change on centre of gravity when collecting a high load to lower to ground - during the lowering process the C of G will change forwards. Seatbelts to be worn whilst driving or operating machine.	3	5	15	N/A	1	5	5	
Falls of load	Operator and others in the immediate area.	Death, crush injury, damage to equipment and property.	Do not lift unstable loads. In the event a load becomes unstable, carefully lower to ground, warn others, readjust load and do not raise until safe. Other persons to be excluded from area beneath load.	3	5	15	N/A	1	5	5	
Overloading	Driver and others in the immediate area.	Death, crush injury, entrapment.	SWL limits displayed, do not exceed SWL limits, use stabilisers where fitted and extending boom.	3	5	15	N/A	1	5	5	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 1 time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-034	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating Telehandler				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Contact with overhead services	Driver & cage operative	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables. In the event of contact operator to remain in cab until absolute assurance that the power has been switched off. In the event that the driver must leave the cab - driver to jump clear and leave area with long loping strides.	3	5	15	N/A	1	5	5	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress to the cab. Extra care in muddy, wet or icy conditions. Use fall arrest device when in cage.	3	4	12	N/A	1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-035	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Operating a Genie Boom				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Operator and others in the immediate area.	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operative.	4	5	20	N/A	2	5	10	
Restricted Access	Operator and others in the immediate area.	Death, entrapment., crush injury, damage to property.	Access to the working area to be restricted to authorised personnel only. Where possible, use warning signs and barriers to physically divide working area from others i.e. pedestrians.	2	4	8	N/A	1	4	4	
Noise	Operator and others in the immediate area.	Damage to hearing, those in area may not hear other hazards approaching.	Ensure equipment is serviced IAW manufacturers recommendation. Supply suitable hearing protection.	3	3	9	N/A	2	3	6	
Contact with overhead services	Operator and others in the immediate area.	Electrocution, burns, death, fire, explosion	Provision of goal posts to mark existing overhead services, escape plan, power off or suitable shrouding to protect cables.	3	5	15	N/A	1	5	5	
Overloading	Operator and others in the immediate area.	Death, crush injury, entrapment.	SWL limits displayed, do not exceed SWL limits, use stabilisers where fitted.	3	5	15	N/A	1	5	5	
Overturning	Operator and others in the immediate area.	Death, entrapment, crush injury, fire, damage to equipment and property, environmental issues - oil and fuel leaks.	Ensure ground is suitable for machine to work on, consider gradients, check for underground services or other signs the ground is likely to fail, drains etc. Operator to be certified and authorised to operate the item of plant. Ensure weather conditions are suitable for machine use e.g. high winds, ice.	3	5	15	N/A	1	5	5	
Terrain/Sloping Ground	Operator and others in the immediate area.	Overturning, instability	Use only on permitted slope gradients and ground types as recommended by manufacturer. Check operators handbook for specifications.	3	5	15	N/A	1	5	5	
Work at height	Cage operative	Sprains, abrasions, cuts, broken bones, falls of persons, falls of tools and equipment.	Restraint harness and lanyard to be worn, machine static when cage occupied, hard hat to be worn, barriers around to restrict access below platform.	3	3	9	N/A	2	3	6	

MERYVN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-035	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Operating a Genie Boom				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Refuelling/Fire	Operator and others in the immediate area.	Burns, fire, death.	Engine to be allowed to cool before refuelling. Fire extinguishers to be available. No naked flames.	3	3	9	N/A	2	3	6	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE. Use handrails and step plates to gain access and egress. Extra care in muddy, wet or icy conditions.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-036	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Depot Traffic Management				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Visibility	Operator and others in the immediate area.	Vehicles / Driver struck by other vehicles on carriageway/site.	Beacon lights in use at all times, High Vis to be worn by operatives. Automatic Yard LED lighting on sensors.	4	5	20	N/A	2	5	10	
Collisions of vehicles	Operator and others in the immediate area.	Death, entrapment., crush injury, damage to property.	Drivers to strictly observe one way signs and system. Remain below site speed limits. Do not reverse unless accompanied by a competent banksman. Only competent and trained operatives to operate other plant. NO THIRD PARTY OR SUB CONTRACTOR TO DRIVE MLP VEHICLES UNLESS AUTHORISED BY TRANSPORT MANAGER.	2	4	8	N/A	1	4	4	
Persons struck by vehicles.	Others in the area of vehicle movements.	Death, entrapment., crush injury.	Operatives to remain clear of vehicle routes and only cross, with care, these routes when absolutely necessary. Workshop and maintenance operatives to position any outside equipment away from vehicle routes and should give consideration to minimising person/vehicle conflict especially during loading of HGV's.	2	4	8	N/A	1	4	4	
Slips, trips and falls	Operator and others in the immediate area.	Sprains, abrasions, cuts, broken bones.	Good housekeeping, awareness of work area, report identified hazards, use correct PPE and RPE if dust is an issue. Use handrails and step plates to gain access and egress to machines. Extra care in muddy, wet or icy conditions. Deploy salt/grit to exposed driving and footway surfaces during ice or snow.	3	3	9	N/A	1	3	3	
Unauthorised persons in work area.	Others in area - incl public.	Death, crush injury, entrapment.	Any person who is found to be in a depot or other restricted area is to be escorted to an area of safety immediately.	3	5	15	N/A	1	5	5	
Reversing	Other persons / Property	Hit by moving vehicle, property damaged, damage to vehicle.	Competent operator, reversing without competent banksman is banned by company, ensure banksman can be seen at all times, use reverse cams where fitted to assist, reverse slowly, listen for warnings, maintain visual with banksman.	3	5	15	N/A	1	5	5	
Dust	Operator and others in the immediate area.	Eye and respiratory damage and irritation.	Use water to damp down dusty roadways, drive slowly, eye irrigation bottles at first aid points, for excessively dusty areas disposable masks and suitable eye protection to be worn.	3	3	9	N/A	1	3	3	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating		
ASSESSMENT NO		MLP-RA-037	FACILITY/AREA	All MLP Depots, Roads and Clients sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSMENT DATE:		27 October 2020	NEXT REVIEW DATE:	5 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk
RISK / ACTIVITY:		Work At Height					3 Possible	3	6	9	12	15	
							4 Very Likely	4	8	12	16	20	
						5 Certainty	5	10	15	20	25		
				PRE CONTROL						POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating		
Falls from height	Employees and those in area.	Death, serious injury	All stepladders/ladders must be robust and of suitable construction. Step ladders and ladders intended for domestic use must not be used at work. Stepladders and ladders must be subject to an inspection and testing regime and clearly marked to show whether they have passed or failed. The user must carry out a brief visual inspection of stepladder/ladder to check integrity of equipment. Stepladders/ladders must be selected which are suitable for the job in hand. Users must keep three points of contact with the ladder at all times. Ladders are only suitable for jobs of short duration. Appropriate footwear must be worn when using stepladders/ladders. Only one person at a time must use the stepladder/ladder. Under no circumstances is anyone to enter or work from an elevated area to carry out work without suitable edge protection and/or wearing of a full body fall arrest harness attached to a suitable lanyard/shock absorber terminated on a fixed fall arrest point. For clarity, elevated means ANY height above ground level. Consider use of MEWP or scissor lift where possible over a ladder and use full fall arrest harness. Refer to Risk Assessment for use of MEWP where used. Fragile roofs of those with fragile light panels MUST be subject to full assessment and suitable edge/fall protection at all times used. ALL Operatives to be competent and where necessary trained to carry out work at height. All work at height to be individually risk assessed prior to commencement.		4	5	20	N/A	2	5	10		

MERYVN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-037	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Work At Height				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Struck by falling objects	Employees and those in area.	Death, serious injury	Tools must be secured when not in use. A means of transporting tools and equipment must be employed e.g. tool belt, tool trays, etc. The area around the work site must be cordoned off if there is a risk of objects falling during the work. Do not throw materials from height. Use skip chutes	4	5	20	N/A	2	5	10	
Electricity	Employees and those in area.	Electrocution, Death, serious burns.	Do not use MEWPS near overhead services. Consult local service providers is services cross near existing roof levels - do not enter area until made safe by making dead or safety sleeving.	4	5	20	N/A	1	5	5	
Weather	Employees and those in area.	Slips/Falls, exposure to extremes of cols.	Avoid using stepladders/ladders when it is raining. Stepladders/ladders must not be used in high winds or when conditions are icy. Do not use MEWPS in high winds. Carry out additional assessment where rain, ice or snow introduces additional risk.	2	4	8	N/A	1	4	4	
Location	Employees and those in area.	Instability of ladder, collapse of ground, ladder struck by passers by - both pedestrians and or drivers/machine operators.	Check access to site prior to commencing work to assess the conditions. Ensure the stepladder/ladder is placed on a flat, nonslip surface. Cordon off area around the work if pedestrian or vehicular traffic is present. Avoid siting stepladders/ladders behind doors, across access routes or around blind corners, if this is unavoidable, take suitable precautions such as locking doors, redirecting traffic or displaying warning signs. Where possible, prioritise MEWP or scaffold access	2	4	8	N/A	1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating		
ASESSMENT NO		MLP-RA-037	FACILITY/AREA	All MLP Depots, Roads and Clients sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSMENT DATE:		27 October 2020	NEXT REVIEW DATE:	5 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk
RISK / ACTIVITY:		Work At Height					3 Possible	3	6	9	12	15	
							4 Very Likely	4	8	12	16	20	
						5 Certainty	5	10	15	20	25		
				PRE CONTROL						POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating	
Fragile Roof	Employees and those in area.	Death, Serious Injury	No access onto fragile roof without taking suitable precautions to prevent falling through. This to include but not limited to suitable access systems, the use of MEWPS as an alternative. Fragile roofs may be encountered in the following situations:- old roof lights; ■ old liner panels on built-up sheeted roofs; ■ non-reinforced fibre cement sheets; ■ corroded metal sheets; ■ glass (including wired glass); ■ rotted chipboard; and ■ slates and tiles. Ensure that a competent person assesses the roof using a safe system of work (see below). ■ Ensure the work is properly planned in advance by a operatives with sufficient expertise in working on fragile roofs. ■ Specify non-fragile assemblies for new and replacement roofs. ■ Satisfy yourself that the operatives have allowed sufficient time to carry out the work safely. Carry out		4	5	20			4	1	4	
Hazardous emissions from fume stacks	Employees and those in area.		In the event that it is necessary to work at height on a roof adjacent to e.g. within a 3 metre radius of a fume stack vent this should only be undertaken via a permit to work. In the event that a fume stack is less than 3 metres above the primary roof surface workers must not go onto the roof without the permission of their manager.		4	5	20			4	1	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-037	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Work At Height				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
No or limited edge protection	Employees and those in area.		Where fully compliant collective edge protection does not exist access will only be permitted by adherence to the following : •A safe system of work which sets out the precautions to be taken by operatives. •No person to be within 2 metres of an unprotected roof edge unless they are using fall arrest / restraint apparatus and working in compliance with a permit to work.	4	5	20		4	1	4	
			All anchor devices and lateral man-safe systems are tagged to indicate they have been tested. The tag will show the next test due date. Do not use any equipment which is not in-date. Only use lanyards and harnesses which comply with the specification of equipment and method statement	4	5	20		4	1	4	
Roof anchors / man-safe systems			Roof access hatches pose openings that must be protected. The simplest approach to controlling this hazard is to simply close the hatch cover once on the roof. However precautions must be taken to ensure that the cover will not latch in a way that prohibits exit. If the hatch must be kept open - for example, to pass up tools and materials - the opening must be protected with a guardrail, or employees must use personal fall arrest equipment during the time to which they are exposed to a fall.	4	5	20		4	1	4	
Roof access hatches			Sloping roofs are not to be walked on by staff /contractors unless access arrangements are included in a safe system of work as agreed via a permit to work.	4	5	20		4	1	4	
Sloping Roof (>10%)											

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASSESSMENT NO	MLP-RA-037	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Work At Height				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Slippery roofs			Operatives to wear appropriate footwear when accessing roofs and exercise caution where roofs are wet or icy.	4	5	20		4	1	4	
			Lone Working on roofs is not permitted unless with the express permission of a manager or supervisor.	3	4	12		3	1	3	
Avoidance			Avoid workers having to go on the roof at all by adapting a method that allows profiled roof sheets or roof lights to be replaced from underneath using a suitable work platform – this may involve the use of adapted roof fixings, available from materials suppliers. The National Federation of Roofing Contractors can advise (www.nfrc.co.uk)								

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating		
Assessment No		MLP-RA-037	Facility/Area	All MLP Depots, Roads and Clients sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
Assessor:		Rob Tyson	Last Review Date:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
Assessment Date:		27 October 2020	Next Review Date:	5 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk
Risk / Activity:		Work At Height					3 Possible	3	6	9	12	15	
							4 Very Likely	4	8	12	16	20	
						5 Certainty	5	10	15	20	25		
				Pre Control						Post Control			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating	
Prevention			If the work cannot be done from underneath and workers need access to the topside of the roof: ■ use a mobile elevating work platform (MEWP) that allows people to work from within the basket without standing on the roof itself. If access onto the fragile roof cannot be avoided, mitigate fall distance and consequences: ■ install perimeter edge protection and use stagings on the roof surface to spread the loads; ■ ensure all the work and access stagings or platforms are fitted with guard rails; ■ if this is not possible, install safety nets underneath the roof or use a harness system; and ■ where harnesses are used, make sure they have adequate anchorage points and they are properly used – through appropriate discipline, training and supervision. Note: Proprietary covers, which can serve as either a temporary or a permanent installation, are available to prevent someone who is passing or working near fragile material from falling through. Safe systems of work must be planned and followed to protect those installing the safety measures										

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-038	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Hot/Cold Pressure Washing				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Damaged machine & Hoses	Operator	Injury	Check machine & hoses before use for faults. Do not use if faulty or leaking.	3	3	9	N/A	2	3	6	
Chemicals	Operator	Poisoning of operators or the public.	No Risk - Chemicals not used by MLP for wash-down. Always use and store chemicals in accordance with the COSSH regulations and the label instructions.	1	1	1	N/A	1	1	1	
Area to be cleaned/Dirt/Debris	Operator & Others nearby	Pressure washers create a mist of dirt and debris from what is being cleaned, if anything is hazardous it can be inhaled, causing illness. The spray can get in the eyes.	All operators must be trained in safe use. Check for hazardous materials e.g. dog mess on machinery before operation is carried out, remove manually before washing down. Wear suitable PPE to prevent skin and eye injury. Gloves to also be worn. Minimum 5-metre exclusion zone around work area (should be signed off to warn bystanders)	3	3	9	N/A	1	3	3	
Wind	Operator & Others nearby	Spray drift, causing unintended contact with either people or property.	Do not use washer in windy weather.	4	2	8	N/A	1	2	2	
Water jet	Operator & Others nearby	Injuries from high pressure water	Never aim the lance at anyone. Warning signs. Wear suitable eye protection and waterproof protective clothing.	3	3	9	N/A	1	3	3	
Electricity	Operator	Electrocution	Never spray the electricity supply of the machine or any live electrical source.	3	5	15	N/A	1	5	5	
Fumes	Operator	Poisoning	Ensure adequate ventilation of heated pressure washers during use. Do not enter pressure washing shed while machines are in operation.	4	3	12	N/A	1	3	3	
Fire	Operator	Burns, death, destruction of property.	Switch off machine before refuelling. Use suitable fuel containers only, do not store fuel near machines. Suitable fire extinguishers to be available.	3	5	15	N/A	1	5	5	
Slips, trips and falls on mud or water drain grates.	Operator	Abrasions, cuts, bruises.	Keep mud and debris regularly cleared away by a certified plant operator using a suitable machine, wash down areas of mud or slip hazards.	4	3	12	N/A	2	3	6	
Environmental Contamination	Environment	Environmental pollution	Wash down only to be carried out on wash down bays which are linked to a suitable interceptor system.	5	3	15	N/A	1	5	5	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-040	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Slips, Trips and Falls				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Slips on liquid spills / water	Employees, visitors, contractors	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries	Wet floor warning signs displayed	3	3	9	N/A	1	3	3	
Slips on misplaced plastics, food spills	Employees, visitors, contractors	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries	Staff encouraged to clear trip hazards when first noticed Cleaner employed	3	3	9	N/A	1	3	3	
Slips on ice / snow during inclement weather	Employees, visitors, contractors	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries	Winter weather policy in place Monitoring of weather forecast Sand/Salt gritting arrangements	5	3	15	N/A	1	3	3	
Trips resulting from misplaced trailing cables	Employees, visitors, contractors	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries	Cables routed away from pedestrian routes	4	3	12	N/A	1	3	3	
Trips from uneven ground, raised concrete	Employees, visitors, contractors	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries	Uneven surfaces identified through slip/trip surveys and corrective actions implemented	3	3	9	N/A	1	3	3	
Trips when passing through doors	Employees, visitors, contractors	Sprains / bumps and bruising	Hazard warning markers (tape etc) implemented pending long-term preventive measures	3	2	6	N/A	1	2	2	
Falls from ladders	Employees, Contractors	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries Concussion / Death	Employees trained to work at heights Use of Ladder risk assessment MLP-RA-037	3	5	15	N/A	2	5	10	
Falls from vehicles	Employees - drivers	Back / Hip / Arm / Leg injuries - dislocations / bumps and bruises Head injuries	Employees trained in vehicle safety Vehicle risk assessments carried out Health and Safety Induction	3	3	9	N/A	1	3	3	
							N/A				

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-041	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Flammables (Control of)				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Flammable Liquids	Employees / visitors	Release of vapours leading to ignition Spills flowing to an ignition source and flash back to source Spills onto clothing which could ignite Contamination of water courses, drains, sewers and rivers	Flammables stored in flammable proof cabinets and displaying hazard warning sign Flammables dispensed in a safe place where good ventilation is apparent or under LEV Lids are kept firmly closed when not in use Where there is a risk of spills, a containment tray to be used, absorbent non flammable material close by. Spills immediately contained. Spill materials disposed of safely Employees provided with information on how to deal with accidental spillages. Access to fuels restricted to authorised persons by means of keycode.	4	5	20	N/A	1	5	5	
Flammable Dusts	Employees / visitors	Finely divided dusts dispersed into the atmosphere can, if ignited, explode violently	No dust handling plants Good housekeeping in areas where metal dusts could be generated	2	5	10	N/A	1	1	1	
Flammable Solids	Employees / visitors	Plastics, packaging materials, polyester and textiles will ignite easily and burn fiercely if exposed to an ignition source, producing dense black smoke.	Combustible products are not to be stored close to heaters or electrical equipment which could run hot and act as a local ignition source. Gangways and exits from storage areas are to be kept clear at all times.	4	5	20	N/A	1	2	2	
Flammable Gases (SEE ALSO SPECIFIC RA FOR GASES/STORAGE & USE)	Employees / visitors	Gas Cylinders are stored at high pressure, the release of can be physically dangerous. A small amount of released gas can fill a large area with potentially explosive mixture.	Cylinders to be suitably restrained in use and in storage Valves are to be protected from impact damage Cylinders in use are to be routinely examined to ensure valves, fittings and hoses do not become damaged causing leakage. Hoses are to be protected from continued walk-over that might otherwise lead to deterioration of the rubber, and thus result in leakage	4	5	20	N/A	1	5	5	
Oxygen	Employees / visitors	The misuse of oxygen can lead to serious consequences, resulting in materials that would ordinarily burn slowly then burning vigorously in an oxygen enriched atmosphere.	Never use oxygen instead of compressed air. Carry out routine examination of cylinders/hoses/fittings Never use oxygen to sweeten the air in a working area or confined space i.e. garage pits. Never use grease or oil on equipment containing oxygen	2	5	10	N/A	1	5	5	
Reactive Chemicals	Employees / visitors	Oxidising chemicals can cause flammable materials to ignite, and some substances can react violently with water, and can also ignite.	Ensure suitable storage facilities for oxidising chemicals Retain Material Safety Data Sheets at point of use. CoSHH Assessments carried out. Employees advised on how to prevent mixing of incompatible chemicals	4	5	20	N/A	1	5	5	
Flammable rags	Employees / visitors	Rags used to wipe down oil contaminated surfaces such as engines can ignite if exposed to an ignition source	Flammable rags are to be placed in metal storage bins with lids kept tightly closed at all times.	4	4	16	N/A	1	1	1	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-041	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Flammables (Control of)				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Emergencies arising from any of the above	Employees / visitors	Injuries requiring immediate medical attention by First Aiders Injuries requiring immediate response by Emergency Services - Ambulance Explosion / Fire requiring immediate response by Fire Rescue Service Environmental damage resulting in immediate response to Environmental Health Agency	First Aid Risk Assessment carried out Fire Risk Assessment carried out Fire Drills practiced First Aid Staff in place Emergency Response Procedures clearly displayed on Notice Boards	5	5	25	N/A	1	1	1	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-042	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Noise				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Noise from use of radios	Employees	Noise induced hearing loss Inability to hear fire alarm	Radios maintained below 80dB	3	2	6	N/A	1	1	1	
Noise from use of Vacuum Cleaner	Cleaner and other staff	Noise induced hearing loss Inability to hear fire alarm	Equipment assessed at 84dB PPE provided to reduce noise level to below 80dB	2	1	2	N/A	1	1	1	
Noise by Construction Plant	Plant Operators	Noise induced hearing loss Inability to hear safety instructions	All plant has been noised assessed Hearing protection provided to operators where noise survey indicates the need Noise Hazard warning signs displayed on vehicles PPE Signs displayed on vehicles where needed Individual plant risk assessments include noise as a hazard factor	3	3	9	N/A	1	2	2	
Noise resulting from use of abrasive wheels	Maintenance / Engineering Staff	Noise induced hearing loss Inability to hear safety instructions	Noise generated from cutting/abrasive discs assessed Hearing protection provided to operators where noise survey indicates the need Noise Hazard warning signs displayed in the workplace and at point of use for static equipment PPE Signs displayed at point of use	5	4	20	N/A	2	2	4	
Noise attributed to use of Impact Tools - Hammers etc	Maintenance / Engineering Staff	Noise induced hearing loss Inability to hear safety instructions	Hearing protection provided for use	3	2	6	N/A	1	1	1	
							N/A				
							N/A				
							N/A				

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 1 time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-043	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Access & Egress				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Contact with moving plant & vehicles	Employees, visitors	Physical contact leading to major and life threatening injuries	All routes to be highlighted, Traffic Management Plan in place, good standards of housekeeping, site entrance clearly marked, safety notices in place, hi-vis PPE to be worn, employee/visitor car park established. All visitors to report to site office One way in, one way out system for transport on site No entry signs on display CCTV in operation, drivers breaching site traffic arrangements reported to Health and Safety, incidents investigated	5	5	25	N/A	2	5	10	
Contact between mobile plant & deliveries	Employees, visitors	Damage to plant and delivery vehicles, lost time injuries to persons	All deliveries to be pre booked into site. One way in, one way out for transport on site No entry signs on display	5	3	15	N/A	1	3	3	
Obstruction of Emergency Routes	Employees, visitors	Obstruction of emergency rescue services	All traffic to comply with site traffic plan and park in designated areas	3	4	12	N/A	1	4	4	
Slips Trips and Falls	Employees, visitors	Head injuries, knocks and bruises, sprains and strains	All access and egress routes to be kept clear at all times, pedestrian routes established	3	3	9	N/A	2	2	4	
Falls from stairs	Employees, visitors	Major and life threatening injuries	Hand rails fitted on all stair routes	3	5	15	N/A	1	1	1	
Wet floors	Employees, visitors	leg/hip/head/arm injuries	Wet floor warning signs to be used	3	3	9	N/A	2	2	4	
Use of Ladders and other access equipment	Employees	Falls from height	Ladders controlled to prevent unauthorised access, ladder risk assessment and access equipment risk assessed	5	5	25	N/A	2	5	10	
Access onto plant	Employees	Slips, trips and falls	Employees to make full use of hand rails when climbing into cabs, no jumping out of cabs once stationary No climbing up onto trailers without use of access equipment	3	3	9	N/A	2	1	2	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-044	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Electrics				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Portable electric hand tools	Employees and contractors	Damaged cables through poor storage and frequent use	Employees carry-out pre-use checks, portable appliance testing annually by Competent Persons only	5	5	25	N/A	2	5	10	
Printers/copiers/shredders/radios/phones/PC's	Employees	Lack of maintenance/inspection leading to eventual failure - electrical fires/electric shock, cracked casings	Portable appliance testing annually by Competent Persons only	4	5	20	N/A	2	5	10	
Static electrical white goods with potential for movement i.e. refrigerators, microwave ovens	Employees	Trapped leads, blocked ventilation panels, deteriorating seals, cracked casings	Cables checked for free movement, portable appliance testing annually by Competent Persons only	3	3	9	N/A	2	3	6	
Fixed electrics across all work locations	Employees, Contractors, Visitors	Electrical circuits added, live works carried out, electrical fires	Fixed electrical testing every 5 years, competent persons subcontracted to extend electrical services if so required, electrical permit to work for any live working	5	5	25	N/A	2	5	10	
Trailing cables	Employees, Contractors, Visitors	Trips, damaged/stretched cables	Cables routed to avoid trips and slips, workplace inspections ensure no visible damage is left unattended to	4	3	12	N/A	2	3	6	
Gang Sockets	Employees	Overloaded with wrong fused plugs	Gang sockets not used without express permission by H&S	4	4	16	N/A	2	3	6	
240 Electrics used externally	Employees / Contractors	Electric shock caused by water ingress. Damage by mobile plant	Electrical tools/equipment at 110V supply	5	5	25	N/A	2	5	10	

MERYVN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-045	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Lone Working				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Personal Safety	Employees / visitors	Act of violence, aggression	CCTV deployed across site	3	3	9	N/A	2	3	6	
Working in confined spaces	Employees	Asphyxia	No lone working permitted, breaches reported to H&S for action	3	5	15	N/A	1	1	1	
Working at Heights	Employees / contractors	Falls from height, suspension syndrome from safety harnesses used	No working at heights permitted, alternative arrangements considered i.e. appoint a second person	3	5	15	N/A	1	1	1	
Manual Handling	Employees	Musculoskeletal injuries	Manual handling risk assessment. Operatives provided with training at commencement and at regular intervals thereafter as refresher training.	4	3	12	N/A	3	3	9	
Driving	Employees	Road traffic accidents, ill health, driving whilst under the influence	Use of plant and driver risk assessment carried out, employees receive driver awareness at induction. All incidents reported to H&S. Planning of routes between work locations Random alcohol and drug testing	5	5	25	N/A	3	3	9	
Man on site	Employees	Road traffic accidents, ill health, act of violence, aggression	Two-way communication with man on site, strategic locality of man on site established to prevent collision with other vehicles.	5	3	15	N/A	3	3	9	
Accidents and Injuries	Employees	Inability to administer successful first aid or to summon help	Lone working in high risk roles is prohibited unless authorised and suitably supervised by a manager or director. In this context, HGV delivery drivers are not classed as high risk and some common sense has to be applied in the context of this role which is by its nature one of lone working.	4	4	16	N/A	3	3	9	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating				
AseSSment No		MLP-RA-046	FACILITY/AREA	All MLP Depots, Roads and Clients sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk			
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:		6 September 2024		1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk		
ASSESSMENT DATE:		26 February 2015	NEXT REVIEW DATE:		5 September 2025		2 Unlikely	2	4	6	8	10	15 - 25 High Risk		
RISK / ACTIVITY:		Plant Machinery Repairs incl functional testing						3 Possible	3	6	9	12		15	
								4 Very Likely	4	8	12	16		20	
								5 Certainty	5	10	15	20	25		
				PRE CONTROL						POST CONTROL					
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating				
Vehicle Movement	Employees	Collision with pedestrians, buildings	Banksman oversees reversing vehicles Employees to wear Hi-Viz / steel toecap boots. Adhere to client induction instructions when on site.	5	5	25	N/A		2	3	6				
Use of Hand Tools - incorrect use, failure	Employees	Miss-use results in minor injuries such as bruising, cuts, eye injuries	Tools are to be maintained in good working order, inspected daily with no deterioration of hand grips, appropriate PPE issued in line with risk assessment	4	3	12	N/A		2	3	6				
Use of ladders / Step Ladders - falls, slips	Employees	Falls from height, contact with other equipment	Step ladders are subjected to routine inspection, and not to be used by untrained staff. Separate risk assessment carried out for working off ladders to be used in conjunction with this risk assessment	3	4	12	N/A		1	4	4				
Manual Handling of tools	Employees	Poor technique resulting in musculoskeletal injuries	Manual handling tasks to be assessed Heavier tools stored at ground level with lighter tools above	4	3	12	N/A		2	3	6				
Rigging and Slinging	Employees	Bruising, cuts and crush type injuries including death	Rigging and slinging of loads to be risk assessed, slings and all other lifting accessories to be checked before use, damages reported.	3	5	15	N/A		2	5	10				
Falls from height / including items falling from height.	Employee	Injury of person due to falling or struck by falling items.	Operatives to not enter any unguarded area where a fall from height is possible. Guard rails, where required, must be fitted and maintained. Operatives to wear suitable hard hat head protection where items falling from height is a potential or where local clients site rules dictate.	3	5	15	N/A		2	5	10				
Use of hazardous substances	Employees	Injection, absorption, ingestion, inhalation, spills causing damage to the environment, risk of fire	CoSHH Assessments carried out, oily rags disposed of in hazardous waste bins, chemicals banded when in storage, PPE provided to reduce risk of skin contamination, PPE laundered, spill/sorb material at point of use, fire protection measures in place i.e. fire extinguishers. COSHH chemicals kept in COSHH cabinet. Oils held on suitable bund. Contaminated waste to be sealed and disposed of in the correct bin back at HQ. Contaminated waste must be segregated from other waste products. Observe local signage. Consult workshop manager. Where spillage or leaks occur on client sites - report these without delay to site management.	5	2	10	N/A		2	2	4				
Working in confined space	Employees	Asphyxiation, entrapment	All confined space work to be subject to a permit to work, and risk assessed, and safe system of work in place. Emergency rescue plans in place.	3	5	15	N/A		1	3	3				
Use of pressure systems/pipes etc	Employees	Burns, explosion, death	Gas/oxygen bottles stored safely at distances of 3 meters apart, valves routinely checked, pipes checked daily for damage, use of oxyacetylene etc risk assessed, only trained staff to use equipment. Compressed gases stored in external cage. Inert and flammable gases segregated.	3	5	15	N/A		2	5	10				

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-046	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	26 February 2015	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Plant Machinery Repairs incl functional testing				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Trailing cables, misplaced equipment, spills	Employees	Slips, trips and falls	Work area to be kept tidy with access routes kept free of obstructions, hazard warning signs to be displayed when attending to spills, slips, trips and falls risk assessed.	3	3	9	N/A	2	2	4	
Electrical equipment	Employees	Damage/faulty resulting in electrocution	All electrical equipment subject to portable appliance testing, pre-use checks to be carried out by employees	4	5	20	N/A	1	5	5	
Noise	Employees	Acute hearing loss/long-term hearing damage	Noise assessment carried out in work areas, hearing protection provided/enforced on outcome of surveys.	5	3	15	N/A	3	2	6	
Use of lifting equipment	Employees	Unintentional collapse leading to crush injuries and death	Lifting equipment subject to routine examination and operatives must be competent in the appropriate use. Lifting is confined to basic lifting only and subject to operator competence and ability. Trainees and those without sufficient competence and experience are, by default, excluded from all lifting operations.	3	5	15	N/A	2	5	10	
Training & Competence	Employees	Persons not authorised or competent to carry out work.	All fitters/welders training and competence recorded on HR training matrix. Trainees given TBT on scope and counterchecking of their work. New trainees given induction training to include scope of allowed work and supervisor checking/mentoring arrangements. Workshop supervisor to ensure that all of his fitters are suitably trained and competent to undertake the task allocated to them. Employees to adhere to any site requirement for sign in/induction and ensure that they sign in/out where this is a clients requirement.	3	5	15	N/A	1	5	5	
Work at height	Employees	Injury, Death.	No work at height is to be undertaken where no suitable edge protection or fall arrest/restraint is used - this includes climbing onto (for example) the unguarded counter weight of a 360 Degree excavator. Step ladders are an acceptable means of temporary, short term access for straightforward tasks providing their use does not introduce other, unacceptable hazards. Where extended periods of work at height are required, the workshop supervisor shall consider other means of safe access including for example small tower scaffolds with suitable guard rails or the use of a suitable MEWP.	3	5	15	N/A	3	1	3	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating				
AseSSment No		MLP-RA-046	Facility/Area	All MLP Depots, Roads and Clients sites		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk			
Assessor:		Rob Tyson		Last Review Date:			6 September 2024		1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
Assessment Date:		26 February 2015		Next Review Date:			5 September 2025		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
Risk / Activity:		Plant Machinery Repairs incl functional testing						3 Possible	3	6	9	12	15		
								4 Very Likely	4	8	12	16	20		
								5 Certainty	5	10	15	20	25		
Hazards Identified				People Involved	Possible Consequences	Existing Control Measures	Pre Control			Additional Control Measures		Post Control			
							Likelihood	Severity	Risk Rating			Likelihood	Severity	Risk Rating	
Entrapment		Employees	Injury, death	Operatives to ensure that plant and machinery is safely isolated when being worked on. Safety devices such as arm props and lock devices must be fitted when working on suspended plant items. Additionally, safety jacks and workshop props should be used as a double line of defence when working on or near self supported, elevated plant or where basic lifting operations occur. This to include the boom of teleporters when in the raised position. Seatbelts to be worn whilst driving or operating plant - even when positioning only.		3	4	12	N/A		3	2	6		

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-047	FACILITY/AREA	Paint workshop	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Paint Spraying & Prep				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Manual Handling	Employees	Incorrect techniques leading to musculoskeletal injuries	Manual handling risk assessments in place, staff trained in MH techniques, guidelines on display.	3	3	9	N/A	2	3	6	
Trailing hoses / access	Employees	Trips, and falls	Hoses routed in a manner which reduces the risk of trips and damage.	3	3	9	N/A	1	2	2	
Electricity	Employees	Ignition sources	Fixed electrics checked every 5 years, portable electrics will have been subject to routine portable appliance testing. When spraying within a workshop, the entire electrical installation must be ATEX rated for use in explosive atmospheres, this to include but not limited to lights, switches, cables, fixed apparatus and outlets. Equipment present which is not ATEX rated must be isolated via a lock out, tag out system of work to prevent unintended operation.	4	5	20	N/A	2	5	10	
Compressed air	Employees	Projectiles / hose failure can lead to eye injuries	Hoses checked, staff not to use air lines to blow PPE down or to assist clearing up dusts from work areas Safety Glasses or impact resistant air fed visor to be worn when using compressed air lines	3	4	12	N/A	2	2	4	
Fuels, Stock & Supplies	Employees	If not controlled can lead to fire, contamination of the environment Employees exposed to hazardous substances	Only those required for the task are stored outside of CoSHH/Flammable cabinets. No storage of paints and solvents within the spray room other than those being immediately used. Employees receive occupational health surveillance Supplies are assessed under CoSHH	4	5	20	N/A	2	2	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-047	FACILITY/AREA	Paint workshop	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	5 September 2014	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Paint Spraying & Prep				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Paint and Fumes	Employees	Can result in employee exposure to isocyanates, Exposure to solvent vapours may result in a number of health effects, e.g. the central nervous system, irritation of eye, skin and respiratory system. Reactive products (e.g. epoxy and isocyanate-containing paints) may cause asthma by breathing in paint mist. They can also cause dermatitis by skin contact.	Local exhaust ventilation in place and subject to a regular inspection regime by external contractor, doors shut to avoid fumes escaping into the wider environment, internal filters changed when dirty by local operative. Workpiece positioned directly in front of LEV extraction. Operative MUST wear operational air fed breathing apparatus at ALL TIMES whilst spraying, the same to be kept connected until they have LEFT the workplace with contaminated air. It is the operatives responsibility to ensure this is working prior to use. Dust masks are NOT to be used when spraying any solvent based paint. Sufficient time left post spraying to allow dust and fume to clear from the environment. Air-fed equipment to be CE-marked RPE with an assigned protection factor of at least 20. Use either an air-fed half-mask with a visor (LDM2) or an aired visor (LDH3). It is the recommendation of the HSE That air fed apparatus is used for ALL types of paint spraying, both reactive and non reactive products. Examine and test RPE thoroughly at least monthly and infrequently used RPE at least three monthly. Replace worn parts. Check the airflow and air quality to air-fed RPE at least once every three months, or before use. Check in-line filters. Before use, check the air lines for supplied-air breathing apparatus. Ensure that breathable air compressors take in clean air. Extraction MUST be running at all times during spraying with the main roller door closed and remain on following spraying until the atmosphere is cleared of dust and paint fume. Filters to be monitored by spray workshop personnel and changed prior to becoming unserviceable. Disposable, non static overalls to be worn by operative whilst spraying. These to be removed and disposed of correctly post shift. chemical resistant gloves, e.g. nitrile. Single-use gloves are preferred. Provide a well-ventilated, flameproof store with spill containment and spill clean-up kits. Spray guns contain paint residues. Clean them only in dedicated enclosed and extracted gun washing equipment. If this is not possible, use air-fed breathing apparatus for spraying washings in extracted booth or room with the extraction turned on. Deal with spills immediately – use air-fed RPE for large spills. Where air fed is used in a contaminated atmosphere, this is only to be removed once out of the workshop and into fresh air.	5	4	20	N/A	1	4	4	
Task	Employees	Employee may work in front of the item/s being painted with fumes drawn in towards the body by LEV	Employees supervised, Tool Box Talks provided on safe working arrangements, PPE & RPE is assessed and routinely checked.	5	3	15	N/A	1	2	2	
Fire	Employees	Death, burns	Fire escapes, local fire alarm, fire extinguishers, Local paints and solvents restricted to shift / day only. Main COSHH Cabinet (Outside) used for all paint and solvent stocks. Do not use solvent for cleaning the inside of the workshop.	5	3	15	N/A	1	1	1	

MERYVN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-048	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	30 September 2015	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Office Work				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Slips, trips and falls	Employees, visitors, contractors	Head injuries, knocks and bruises, sprains and strains	All walkways kept clear and free of obstruction at all times. Coats, bags etc. stored away in suitable area. Staff to hold the bannister when using stairs. Trailing electrical cables are banned.	3	3	9	N/A	1	3	3	
Use of display screen equipment - fatigue/stress.	Employees, visitors, contractors	Eye strain, fatigue and stress	DSE assessment carried out by all employees, where this highlights issues - action taken to resolve. This action and assessment is recorded.	3	2	6	N/A	1	2	2	
Use of portable electrical appliances - electrocution.	Employees, visitors, contractors	Electrocution	Portable electrical items are inspected and tested annually to ensure safety. A Record is maintained.	3	5	15	N/A	3	1	3	
Fire	Employees, visitors, contractors	Death / Serious injury	Fire extinguishers, training (at induction & refresher training) of local fire procedures. Local fire alarm, smoking not permitted in the offices. Routine tests of fire alarm and call points undertaken and recorded. Waste materials removed from office on regular basis,	3	5	15	N/A	1	5	5	
Manual Handling	Employees, visitors, contractors	Incorrect techniques leading to musculoskeletal injuries	Manual handling assessments in place. Where heavy items need to be moved, at least 2 people must assist to limit manual handling.	4	4	16	N/A	1	4	4	
Use of chemicals/toner	Employees, visitors, contractors	Contamination, burns, respiratory irritation.	COSHH Register is maintained and all employees given access via intranet. Local warning signs in place.	2	4	8	N/A	1	4	4	
Boiling water	Employees, visitors, contractors	Burns	Care is taken when making hot drinks to avoid burns and scalding.	2	3	6	N/A	1	3	3	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASSESSMENT NO	MLP-RA-049	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
					2 Unlikely	2	4	6	8	10	15 - 25 High Risk
					3 Possible	3	6	9	12	15	
					4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024								
ASSESSMENT DATE:	28 April 2016	NEXT REVIEW DATE:	5 September 2025								
RISK / ACTIVITY:	Transport & Use of a fuel-gas package										
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL			ADDITIONAL CONTROL MEASURES	POST CONTROL			
				Likelihood	Severity	Risk Rating		Likelihood	Severity	Risk Rating	
Fire and or explosion if the vehicle is involved in a fire and the package is engulfed in the flames or heated to very high temperature.	Vehicle driver, passengers, passers-by, emergency services or property in the vicinity of the vehicle.	Death, Burns, serious injury, destruction of property.	The number of cylinders to be transported is limited to one. The quantity of gas cylinders being carried has been calculated as being below the ADR threshold level. Ensure that cylinder valves are closed and not leaking. Never transport a cylinder if a leak has been detected on it. Maintain ventilation of the vehicle at all times. Do not leave cylinders stored in vehicles, however if the cylinders have to be left in a vehicle for short periods then ensure the vehicle is in a secure / safe parking area and locked. The journey should be kept as short as possible and cylinders should be removed from the vehicle soon after arrival at the destination.	3	5	15	A minimum of a 2 kg fire extinguisher is required on the vehicle. It is serviceable and the driver has been trained in its correct operation.	2	5	10	
Moving load due to vehicle collision could seriously injure driver, passengers or occupants of other vehicles involved.	Vehicle driver, passengers, passers-by, emergency services or property in the vicinity of the vehicle.	Death, Burns, serious injury, destruction of property.	Avoid transporting gas cylinders in the passenger compartment. Cylinders must be adequately secured against movement and should be in an upright position during transport. Consider the forces involved in a traffic accident. Ensure other transported goods cannot impact/damage the gas container.	3	4	12		2	4	8	
Gas cylinders may be ejected from the vehicle. Hazard from flying objects and a potential release of gas away from the vehicle.	Vehicle driver, passengers, passers-by, emergency services or property in the vicinity of the vehicle.	Death, Burns, serious injury, destruction of property.	Gas cylinder valves shall be closed whilst in transit and equipment disconnected from the cylinder. Never transport gas cylinders with regulators or other equipment attached.	3	4	12		1	4	4	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
AseSSment No	MLP-RA-050	Facility/Area	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
					2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
					3 Possible	3	6	9	12	15	15 - 25 High Risk
					4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
Assessor:	Rob Tyson	Last Review Date:	6 September 2024								
Assessment Date:	28 April 2016	Next Review Date:	5 September 2025								
Risk / Activity:	Night / Shift working										
				Pre Control					Post Control		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Fatigue / Exhaustion, lack of quality sleep or disruption of the internal body clock.	Operatives & Members of the public.	The risk of fatigue-related problems including ill health, errors and accidents increases when the break between the end of one shift and the start of the next shift is too short.	Company policy on working hours limits weekly hours and ensures adequate weekly rest periods. This is included on annual refresher training as a tool box talk.	4	5	20	N/A	2	5	10	
Occupational health	Operatives	Increased susceptibility to minor illnesses such as colds, flu and gastroenteritis. Cardiovascular problems such as hypertension, coronary heart disease; gastrointestinal problems such as indigestion, abdominal pain, constipation, chronic gastritis and peptic ulcers; Shift work may also exacerbate existing health problems such as diabetes, asthma, epilepsy and psychiatric illness. Moreover, the effectiveness and potential toxicity of some drugs may vary depending on the time they are taken as the dose-response patterns of many drugs follow a circadian pattern.	All employees on night shift work are required to complete a health assessment. Where any health related matters are highlighted - this would result in a referral to occupational health for further investigation and assessment. Employers should seek specialist advice from a suitably qualified health care professional, when devising and assessing the results of health assessments. If a worker suffers from health problems that are caused or made worse by night work, you should, where possible, transfer him or her to day work.	3	3	9	N/A	2	3	6	
Struck by moving vehicles due to reduced visibility.	Operatives & Members of the public.	Injury, death	Operatives provided with full high viz PPE and are required to keep it clean and in good order.	3	5	15	N/A	1	5	5	
Insufficient Breaks	Operatives	Fatigue, accidents	In accordance with the WTR - any employee working over 6 hours will be entitled to a break of 30 minutes.	3	2	6	N/A	1	2	2	
Insufficient rest periods between shifts.	Operatives	Fatigue, accidents	Depot Managers and coordinators are required to ensure that operatives receive the correct periods of rest between shifts on a weekly basis.				N/A				
Lone working/violence	Operatives	Death, injury, delayed response to a medical emergency.	Operatives are supplied with mobile phone.								

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-050	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	28 April 2016	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Night / Shift working				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Weather - incl extremes of cold or wet.	Operatives						N/A				

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-051	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	7 April 2017	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Manual Handling				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL				POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Muskoskeletal injuries caused by crushing, cuts, over exertion, insufficient strength capability, poor environmental conditions or poor organisational factors.	Employees	Serious injury.	All employees to be trained in manual handling techniques. Manual handling tasks to be assessed. Use mechanical aids wherever possible. Employ team lifting wherever possible to reduce individual load. Consider workplace layout and organisation to minimise manual handling. All staff to be physically fit to undertake manual handling tasks. Provide information, training, instruction and supervision to employees for manual handling tasks. Ensure loads are stacked at the correct height to be lifted safely. Keep walkways clear of obstructions. Ensure flooring is suitable for safe manual handling. Ensure sufficient lighting is provided to aid safe manual handling. PPE including safety boots, gloves and high viz to be worn.	3	4	12	N/A	3	2	6	

Mervyn Lambert Plant Ltd				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-052	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	7 April 2017	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Quick Hitch Attachments				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL				POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Machine dipper Arm striking site worker(s) Bucket / Attachment detaching from quick hitch and striking an operative. Bucket "Swing back" when QH released. Caught fingers / hand in quick hitch. Upper limb strains from disengaging quick hitch. Falls from cab. Unauthorised operation of plant while changing quick hitch.	Employees & others in the area.	Death or serious injury.	Operation of QH is limited to trained and competent staff. Additional training provided by means of tool box talks for site specific safety issues. QH to be placed into position and plant turned off prior to disengagement. QH to be disengaged in slow/steady motion to reduce frequency of rocking motion. Use of semi automatic QH are prohibited by MLP. Operator is to check WH is fully and correctly engaged prior to use. If in doubt seek advice from the plant office or workshop. Any faults to be reported immediately. Ensure bucket is left at a safe height to reduce bending or over reaching.	4	3	12	N/A	4	2	8	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-053	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	31 July 2018	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Biological Hazard:- Weils Disease				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL				POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Contact with areas previously infested with rats and where contamination of weils disease may have occurred.	Employees & others in the area.	Illness from weils disease potentially resulting in serious illness or death.	Regular rat bait abatement visits in place to control rats and vermin. Bins used and regularly emptied to prevent foodwaste laying around. Good sanitary facilities including hot and cold running water & soap, protective disposable gloves, protective overalls, rest rooms away from work area subject to regular cleaning and sanitisation, good first aid facilities with trained first aiders. NOTE: Other than a potential food source, the presence of rats at our depots is generally low and is controlled by having a regular rat abatement service employed to set poison boxes.	3	4	12	N/A	1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels			Severity					Risk Rating
ASSESSMENT NO	MLP-RA-054	FACILITY/AREA	All MLP Staff/Buildings	Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
					1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk	
					2 Unlikely	2	4	6	8	10		
					3 Possible	3	6	9	12	15		
					4 Very Likely	4	8	12	16	20		
					5 Certainty	5	10	15	20	25		
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024									
ASSESSMENT DATE:	1 April 2020	NEXT REVIEW DATE:	5 September 2025									
RISK / ACTIVITY:	COVID 19 - Site Operations (Plant)											
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL			ADDITIONAL CONTROL MEASURES	POST CONTROL				
				Likelihood	Severity	Risk Rating		Likelihood	Severity	Risk Rating		
Exposure to infected persons / Exposure reduction (employees)	Employees & others in the area.	Illness due to Covid 19 infection	<p>Defined guidance and policy issued to all staff on precautions including around self isolation, symptom identification and reminding them of government advice and requirements. Ill employees not to attend the workplace and to report by phone to their line manager. Reduction to essential staff only by means of thurlough thus reducing workplace presence/exposure. Office staff to remain in own office and to speak to others by telephone/email/text. Signs placed in welfare areas and toilets to remind staff to observe good hygiene. Follow the advice of your local public health authorities on criteria for possible exposure to COVID-19 (for example, areas where the person may have travelled to) to identify those that may have been exposed.</p> <p>If someone becomes unwell in the workplace and there is reason to suspect they may have come into contact with COVID-19 (e.g. has travelled to China or other affected countries), the unwell person should be removed to an area which is at least 2 metres away from other people. If possible, find a room or area where they can be isolated behind a closed door, such as a staff office. If it is possible to open a window, do so for ventilation.</p> <p>The individual who is unwell should use their mobile phone to call the designated NHS number. If it is an emergency (if they are seriously ill or injured or their life is at risk) then you should call 999 and explain the situation and relevant information, such as which country they have returned from in the last 14 days and outline their current symptoms.</p> <p>Whilst waiting for advice from the designated public health or emergency service, the affected person should remain at least two metres from other people. They should avoid touching people, surfaces and objects and should cover their mouth and nose with a disposable tissue when they cough or sneeze and put the tissue in a bag or pocket then throw the tissue in the bin. If they don't have any tissues available, they should cough and sneeze into the crook of their elbow.</p> <p>If they need to go to the bathroom whilst waiting for medical assistance, they should use a separate bathroom if available.</p> <p>Consider identifying persons who have conditions that put them at higher risk of serious illness (e.g. diabetes, heart and lung disease, older age) and advising them to take additional precautions, such as staying at home. Local cleaning regimes to be increased and ensure that COVID 19 rated sanitation products (e.g. Clinell) are used throughout the business.</p>	2	4	8	N/A	1	4	4		
Lack of social distancing	Employees & others in the area.	Illness due to Covid 19 infection	<p>Areas where social distancing may be an issue such as canteens removed from service. Operatives encouraged to spend rest breaks in vans temporarily. Smoking shelters removed from service. Essential smokers given open air location to smoke whilst maintaining 2m distancing. Plant operatives on site to remain in own cab / van for breaks and not use clients canteen facilities. Where a client needs to issue an instruction to an on hire plant operative - this should be by telephone if safe to do so.</p>	2	4	8	N/A	1	4	4		
Failure to report Symptoms	Employees & others in the area.	Illness due to Covid 19 infection	<p>All employees have been issued with a letter informing them of the need to report symptoms to their line manager by telephone and NOT attend the workplace. We are also encouraging employees to follow government instruction on self isolation when another family member is ill with typical COVID symptoms.</p>	2	4	8	N/A	1	4	4		
Lack of Welfare facilities (On site)	Employees	Illness due to Covid 19 infection	<p>All on hire plant operatives must have access to clean and suitable toilet facilities provided by the client. This is especially important whilst COVID 19 is prevalent. In the event that suitable facilities are not available, MLP may have to remove any supplied employees from site.</p>	3	4	12	N/A	1	4	4		
Suspected Contamination	Employees	Illness due to Covid 19 infection	<p>For contacts of a suspected case in the workplace, follow the guidance given by your national authorities. The management team of the office or workplace will be contacted by the designated public health services to discuss the case, to identify people who have been in contact with them and to advise on any actions or precautions that should be taken.</p> <p>A risk assessment of each situation will be undertaken by the designated public health services with the lead responsible person in your workplace. They will provide advice on how to manage staff and members of the public, based on their assessment of the risk.</p> <p>The designated public health services will also be in contact with the affected person directly to advise on isolation and identifying other contacts and will be in touch with any persons they have contacted to provide them with appropriate advice.</p> <p>If an employee is confirmed to have COVID-19, employers should inform fellow employees of their possible exposure to COVID-19 in the workplace but maintain confidentiality.</p> <p>Employees exposed to a co-worker with confirmed COVID-19 should be given instructions on what to do according to your company policies and the national authorities' guidance.</p> <p>Employees who are well but who have a sick family member at home with COVID-19 should notify their employer and refer to national health services guidance as to how to assess their potential exposure and the measures to take.</p>	4	4	16	N/A	2	4	8		

MERVYN PLANT LTD LAMBERT				Risk Score Levels			Severity					Risk Rating																								
				1 No Injury			2 Minor		3 Time lost injury		4 Major		5 Fatality		1 - 6 Low Risk																					
ASESSMENT NO	MLP-RA-054	FACILITY/AREA	All MLP Staff/Buildings											7 - 14 Medium Risk																						
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024											15 - 25 High Risk																						
ASSESSMENT DATE:	1 April 2020	NEXT REVIEW DATE:	5 September 2025																																	
RISK / ACTIVITY:	COVID 19 - Site Operations (Plant)																																			
HAZARDS IDENTIFIED				PEOPLE INVOLVED				POSSIBLE CONSEQUENCES				EXISTING CONTROL MEASURES				PRE CONTROL			POST CONTROL																	
																Likelihood			Severity			Risk Rating														
Confirmed Case				Employees				Illness due to Covid 19 infection				If a confirmed case is identified in your workplace, the designated public health services will provide advice to: any employee that has been in close face-to-face or touching contact anyone talking with or being coughed on for any length of time while the employee was symptomatic anyone who has cleaned up any bodily fluids close friendship groups or workgroups any employee living in the same household as a confirmed case Contacts are not considered cases and if they are feeling well, they are very unlikely to have spread the infection to others: those who have had close contact will be asked to self-isolate at home for 14 days from the last time they had contact with the confirmed case and follow the advice they will be actively followed up by the designated public health services if they develop new symptoms or their existing symptoms worsen within their 14-day observation period they should call the designated public health services for reassessment if they become unwell with cough, fever or shortness of breath they will be tested for COVID-19 if they are unwell at any time within their 14-day observation period and they test positive for COVID-19 they will become a confirmed case and will be treated for the infection Staff who have not had close contact with the original confirmed case do not need to take any precautions other than monitoring their health for flu-like symptoms and can continue to attend work. A confirmed case of COVID-19 in the workplace will cause anxiety among co-workers and some may become stressed. Clear communication is important, directing workers to reliable sources of information about COVID-19. Managers should be supportive and understanding and as far as possible flexible on working arrangements.				4			4			16			N/A			2			4			8		
Absence from Workplace				Employees				Illness due to Covid 19 infection				In relation to COVID-19, the employer should: Use discretion on the need for medical evidence for a period of absence where an employee is advised to self-isolate due to suspected COVID-19 and follow advice provided by the national authorities. Ensure that sick leave policies are flexible and consistent with public health guidance and that employees are aware of these policies. Talk with companies that provide subcontracted or temporary employees about the importance of sick employees staying home and encourage them to develop non-punitive leave policies. Not require a healthcare provider's note for employees who are sick with flu-like symptoms to validate their illness or to return to work, as healthcare provider offices and medical facilities may be extremely busy and not able to provide such documentation in a timely way. Employers should maintain flexible policies that permit employees to stay home to care for a sick or dependent family member, as more employees might need to do this than is usual.				2			2			4			N/A			2			2			4		

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating		
AseSSment No		MLP-RA-055	Facility/Area	All MLP Staff/Buildings		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
Assessor:		Rob Tyson	Last Review Date:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
Assessment Date:		23 April 2020	Next Review Date:	6 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk
Risk / Activity:		COVID 19 Site Re-Mobilisation					3 Possible	3	6	9	12	15	
							4 Very Likely	4	8	12	16	20	
						5 Certainty	5	10	15	20	25		
Hazards Identified		People Involved	Possible Consequences	Existing Control Measures		Pre Control					Post Control		
						Likelihood	Severity	Risk Rating	Additional Control Measures	Likelihood	Severity	Risk Rating	
Fitness to work		Unwell or vulnerable people coming to site	Exposure to COIVID 19 Infected surfaces or persons.	Display 'symptoms' poster at site entrance • Brief Local Managers on symptoms • Brief Local Managers on those people considered vulnerable e.g People over the age of 70		3	4	12		1	4	4	
Traveling to and from site		Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Avoid the use of public transport • lone travelling, i.e. by car, motorbike, bike, walking, etc. • If workers have no choice but to share transport: - Journeys should be shared with the same individuals and with the minimum number of people at any one time. - Good ventilation (i.e. keeping the windows open) and facing away from each other may help to reduce the risk of transmission. - The vehicle should be cleaned regularly • Provision of suitable parking facilities on site • Consider split shifts to reduce number of vehicles on site		3	4	12		1	4	4	
Signing in (External fitters on client sites)		Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Standard Sites • Locate 'signing in' point to a kiosk, shed or 'lean to' in the site compound • Encourage use of own pens for signing in • Consider other means of registering on site, i.e. text, WhatsApp, etc.		2	4	8		1	4	4	
Site inductions, briefings and meetings		Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Inductions/Meetings • Conduct inductions/meetings in the open air • In poor weather, conduct in a well-ventilated area, such as a workshop • No more than 4 inductees per induction • Keep 2m apart • Establish induction areas with floor/ground markings to indicate 2m safe distance Site Safe Briefings, etc. • Conduct briefings in the open air • In poor weather, conduct in a well-ventilated area, such as a garage • No more than 4 attendees per briefing • Keep 2m apart • Use 'induction areas' with floor/ground markings to indicate 2m safe distance Meetings • Avoid 'face-to-face' meetings, use telephone 'conference calls', Microsoft Teams conference calls, 'Zoom' or other means of technology • Where 'face-to-face' is required, hold the meeting in the open air • In poor weather, hold in the office/meeting room and maintain 2m social distancing • Keep meetings short, to the point and avoid sharing material, i.e. drawings, laptops, sample products, etc.		3	4	12		1	4	4	
Using site welfare facilities		• Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Toilets • Restrict access to one at a time – display notice to communicate this • Provision of hot water and soap for handwashing • Display handwashing poster • Regular and frequent cleaning Rest Room/Canteen • Arrange tables/chairs to maintain 2m social distancing / Place 'out of use' signs/restrictions on some facilities [e.g. Some chairs and tables] • Utilise empty offices to enable social distancing. • Stagger break times to reduce numbers at any one time • Consider additional seating arrangements, such as outdoors with possible 'gazebos' to provide weather protection • Operatives can take breaks in their vans. With additional bins provided in car park and all food waste/rubbish to be immediate removed. • Regular and frequent cleaning of tables, worktops and shared appliance such as microwave, kettle, etc. Dry rooms • Restrict access to one at a time – display notice to communicate this • Encourage operatives to take clothing home to dry/additional waterproof clothing, employer to supply • Regular and frequent cleaning/clearing • Consider provision of additional drying/changing facilities • Spilt shifts/staggered starts to reduce numbers at peak times, etc.		4	4	16		1	4	4	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating			
ASESSMENT NO		MLP-RA-055	FACILITY/AREA	All MLP Staff/Buildings		Likelihood	1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
ASSESSOR:		Rob Tyson	LAST REVIEW DATE:	6 September 2024			1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk	
ASSESSMENT DATE:		23 April 2020	NEXT REVIEW DATE:	6 September 2025			2 Unlikely	2	4	6	8	10	15 - 25 High Risk	
RISK / ACTIVITY:		COVID 19 Site Re-Mobilisation					3 Possible	3	6	9	12	15		
							4 Very Likely	4	8	12	16	20		
							5 Certainty	5	10	15	20	25		
				PRE CONTROL						POST CONTROL				
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating		
Workshop office / Main Offices	Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Arrange office furniture to allow 2m social distancing • Visitors to wait at door before entering office – display notice to communicate this • Provide floor markers to maintain 2m social distancing • Regular and frequent cleaning, including any tea/coffee making equipment. Use Covid rated sanitation products e.g Clinell. • No sharing of computers, laptops, or phones and to be cleaned/wiped down regularly		3	4	12			1	4	4		
First Aid	Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Minimum of 1 qualified first aider on site always • Avoid person to person contact where possible, if not then wash hands before and after giving first aid • Chest compressions only for non-breathing casualties – no rescue breaths • Clean and disinfected all equipment used after use		2	4	8			1	4	4		
Cleaning and hygiene	Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Daily cleaning arrangements and regular checks in place to maintain good standards of cleanliness in the offices, welfare facilities, etc. • Cleaning to pay attention to high contact areas, such as door handles, light switches, work tops, kitchen appliances, etc. • Waste bins in office, rest room, toilets, etc. to be emptied daily • Supply of cleaning products • Arrangements for waste removal		4	4	16			2	4	8		
Close contact work where operatives are less than 2m apart, for example: Two man lifts	Exposure to infected people and/or surfaces, etc.	Exposure to COIVID 19 Infected surfaces or persons.	Restrict any 'close contact work' to a maximum of two persons and a 15 minutes per task. • 'Close contact work' operatives to wear face shields. • Limited the number of 'close contact work' to a maximum of 3 tasks per day per person. • Where possible either work 'side-by-side' or back-to-back' • Wash hands before and after each task • Where possible provide local 'pop-up' hand washing near to the task. • Where it is not possible to maintain a two-metre distance, each activity should be risk assessed using the hierarchy of controls, mindful that masks (RPE) are the last resort in the hierarchy. • Re-usable PPE should be thoroughly cleaned after use and not shared between workers • Single use PPE should be disposed of so that it cannot be reused		3	4	12			2	4	8		

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-056	FACILITY/AREA	Three Gates Farm	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
					2 Unlikely	2	4	6	8	10	
					3 Possible	3	6	9	12	15	15 - 25 High Risk
					4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	11 February 2022								
ASSESSMENT DATE:	23 April 2020	NEXT REVIEW DATE:	10 February 2023								
RISK / ACTIVITY:	Three Gates Farm - General Horticulture RA										
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Ingestion of plants, stings, falling branches, drowning in water, traffic			<ul style="list-style-type: none">• Ensure visitors and employees are advised of what to do in the event of an emergency or injury• Ensure visitors and employees are advised of any potential risks e.g. sloping surfaces, slips, trips, hazardous plants and insects, open water, dangers of equipment in the vicinity• Ensure visitors and employees are advised not to pick plants or eat plants on the site• Ensure visitors are supervised at all times• Ensure employees have adequate foot protection, i.e. no open toed shoes	3	2	6		2	2	4	
Slips, trips and falls Potential hazards: scrapes, serious bruises, cuts, lacerations, broken bones.			<ul style="list-style-type: none">• Ensure footwear and clothes are appropriate for the weather and for working outdoors• Check the garden / work site for trip/slip hazards, dangerous debris etc• Consider signage or bright tape to mark out hazards clearly• Gardening tasks are always carried out in a tidy manner so that the creation of trip hazards is avoided• Tools are stored tidily and away from walkways when not in use.• Tasks are adapted or abandoned if weather conditions result in very slippery conditions	3	3	9		1	3	3	
Lifting, pushing and pulling Potential hazards: back injury, muscular or skeletal injury, strains and sprains.			<ul style="list-style-type: none">• Demonstrate correct lifting techniques to participants (back straight, knees bent) and ask if anyone has any back or muscular problems - company supplied manual handling course every 12 months.• Do not overfill wheelbarrows• Do not lift heavy objects, such as bags of compost, without help• Use a wheelbarrow or trolley to transport materials	3	3	9		2	3	6	
Use of tools Potential hazards: cuts, lacerations, injured fingers/limbs, electrocution.			<p>All tools:</p> <ul style="list-style-type: none">• Employees should wear gloves when using hand tools and suitable footwear (boots) when using digging tools• Employees to be competent to use tools safely and correctly with specialist training for high risk works such as chainsaws or plant.• Employees should work a safe distance away from each other to prevent damage to themselves and others around them• A suitable and type approved safety visor or glasses to be worn when there is a risk of tools or debris contacting with the eyes e.g. using power tools• Tools are regularly maintained and damaged tools taken out of service• Keep a first aid kit nearby <p>Power tools:</p> <ul style="list-style-type: none">• Only use the tools in dry weather and only by those who know how to use them or have received suitable training.• Safety check for power tools e.g. checking cables are intact (no frayed areas) or batteries are charged up• Tools are regularly maintained and damaged tools taken out of service - company owned tools which are U/S should be returned to the small tools workshop for repair.• No power supplies to be placed or power tools to be used near water or in wet weather• Trailing leads to be kept out of walkways, to be clearly identified with hazard tape if crossing paths	3	4	12		3	3	9	
Soil and manures Potential hazards: tetanus, diseases, sickness, skin irritation, soil in eyes, flies, vermin			<ul style="list-style-type: none">• Check site before work and remove any animal mess while wearing gloves• Gloves to be worn when working with soil• Cover any cuts or abrasions with plasters, sleeves etc.• Avoid digging or using loose soil in windy conditions• Do not use fresh animal manure - Only use well-rotted manure <p>Homemade compost:</p> <ul style="list-style-type: none">• Ensure brown and green waste are placed in the correct compost heap or bin• Do not allow material that is in the process of composting to become dry and mouldy – fungal spores can be hazardous if inhaled. Keep compost damp but ensure it isn't so wet it splashes when used• Avoid adding too much fruit and vegetable waste which can attract flies. Avoid adding any other food waste• If vermin is a problem, consider buying a sealed compost bin	3	2	6		3	1	3	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating	
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk	
ASESSMENT NO	MLP-RA-056	FACILITY/AREA	Three Gates Farm		Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	11 February 2022			2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	23 April 2020	NEXT REVIEW DATE:	10 February 2023			3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Three Gates Farm - General Horticulture RA					4 Very Likely	4	8	12	16	20	
						5 Certainty	5	10	15	20	25	
					PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES		Likelihood	Severity	Risk Rating
Seeds, bulbs and plants Potential hazards: digestion, inhalation, skin irritation, sickness			• Check packaging or information of new plants or bulbs • Audit the grounds or site to identify any toxic plants and inform anyone working in the garden • Wear gloves when handling seeds and bulbs • Understand dangers of eating or consuming seeds and bulbs • Wash hands before and after handling • Use hand tools where appropriate • Be aware of any allergies or hay fever • Do not plant anything that could be toxic or poisonous (e.g. daffodils) alongside edible plants		3	2	6			3	1	3
Insect bites and stings Potential hazards: bees stings causing anaphylactic shock, bad reactions / infections caused by Horse fly bites			• Identify anyone with allergies and plan work accordingly • Inspect site for any sign of wasp or bee nests • Identify areas/vegetation which might harbour biting insects and work with caution • In very warm dry summers, employees need to be especially made aware of horse flies and their potential dangers; bites can become infected and can even cause sepsis • Check body for ticks after working in high risk areas, bracken/long grass • First aid trained person and first aid kit present onsite		3	3	9			3	2	6
Chemicals Potential hazards: inhalation, skin or eye contact			• Adopt an environmentally sensitive approach to the garden and consider avoiding all chemicals • If chemicals such as weed killers need to be used, ensure they are only used by competent employees, following the instructions carefully and with full PPE, where required, available and used. Eye wash and full sanitary facilities must be provided. • Store chemicals in closed containers in a secure container away from sources of ignition, fire, excess heat or where reaction amongst chemicals is likely to occur. Stored chemicals and fertilisers should be kept to the absolute minimum for the immediate tasks in hand.		3	3	9			3	2	6
Trees Potential hazards: falling branches Fallen leaves Potential hazards: risk of piercing wounds			• Gardening directly under trees should be avoided • If unavoidable, trees should be assessed for safety by a competent or suitable person • If leaves are to be collected for making leaf mould or for clearing away, check the area in advance to make sure there are no hazardous objects buried in the leaves • Wear gloves when collecting leaves or use leaf grabbers • Use a rake to collect leaves into smaller piles before picking up		3	3	9			3	2	6

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating		
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk		
ASESSMENT NO	MLP-RA-057	FACILITY/AREA	All Areas including mobile site works		Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	11 February 2022			2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk	
ASSESSMENT DATE:	23 April 2020	NEXT REVIEW DATE:	10 February 2023			3 Possible	3	6	9	12	15	15 - 25 High Risk	
RISK / ACTIVITY:	Use of Abrasive Wheels					4 Very Likely	4	8	12	16	20		
						5 Certainty	5	10	15	20	25		
					PRE CONTROL					POST CONTROL			
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES		Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating		
1. Particles from workpiece entering the eyes.	All site employees, visitors, members of public.		• Ensure that the machine has been thoroughly examined within the last 12 months (or as specified by the manufacturer). The examination certificate must be available in the workplace where the machine is being used.		4	5	20		2	4	8		
2. Body contact with wheel.		○ Severe lacerations or amputation	• No person may mount an abrasive wheel onto a spindle unless properly trained and certificated.										
3. Bursting wheels.		○ Multiple injuries	• All guards must be in place. The guard should cover the whole wheel or disc except for that part necessarily exposed to do the work.										
4. Fire.		○ Petrol fumes from fuel and carbon monoxide from exhaust	• For cutting off, use only straight-sided wheels.										
5. Fumes		○ Silicosis, Lung Cancer and Chronic Obstructive Pulmonary Disease (COPD)	• Depressed centre wheels may only be used for grinding.										
6. Electric shock from electrical machines (and HT system on petrol machines)		○ Fatality or death	• Portable equipment must only be used when standing on a firm, level base.										
7. Inhalation of respirable crystalline silica (RCS) when cutting kerbs, paving or blocks.		○ Electrocution & injury to personnel. Damage to equipment. Fumes.	• Discs and wheels must be stored flat in a dry location. Do not hang on nails or hooks.										
8. Vibration		○ Ergonomically disorders.	• Do not use wheels or discs which are chipped or damaged.										
Hearing damage		○ Hearing Damage	• The correct washer, bolt and spanner must be used. If any of these are not available, the machine must not be used.										
			• On electric machines, ensure the power source is isolated before carrying out inspections or changing the wheel.										
			• Select the correct wheel for the job.										
			• The maximum permissible RPM of the wheel must exceed that of the machine on which it is to be used.										

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-058	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	28 April 2016	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Sandblasting				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Contact with pressurised abrasives	Operators, those nearby	Skin damage, eye injury, inhalation of abrasive dusts and particles.	Operatives to be supplied with air fed BA - filtered through a suitable air fed filter. PPE will consist of rubber gauntlet type gloves - impervious to pressurised abrasive, goggles/visor of a suitable impact rating which is held securely in place, full protective apron.	2	4	8		1	4	4	
Ingress of abrasive materials into equipment.	Plant & Equipment worked on	Damage to machinery/seals	Mask/seal any sensitive areas of the item of plant, including but not limited to bearings, bushes, hydraulic seals. Do not aim abrasives towards hydraulic lines. Assessment of sensitive areas to be conducted by suitably qualified person.	2	2	4		2	1	2	
Training	Operators, those nearby	Lack of training/experience leading to injury or damage.	Workshop Manager will provide and document as evidence training to all fitters who are to use the sandblasting machine. This training will cover all areas of use, preparation, PPE as well as precautionary actions and pre use checks.	3	4	12		1	3	3	
This type of work creates very high levels of dust	Operators, those nearby	The dust may contain respirable crystalline silica (RCS). Skin contact with dusts and prolonged or frequent contact with water may cause dermatitis. 3 Breathing this dust can cause serious lung diseases like silicosis, chronic obstructive pulmonary disease (COPD) and even lung cancer. 3 These diseases cause permanent disability and early death. 3 The material being worked on may contain other hazardous substances, eg lead.	Operators to be provided and monitored using full PPE & RPE in the form of filtered breathing air. Containment of work area to prevent the spread of dust to other work areas. No works on lead based paints or products. Breathing air systems and filters to be subject to regular service/inspection. Where tight fitting face masks are provided - these are to be face fit tested to each individual. No uncovered skin. COSHH Data sheet for Iron Silicate is held on file.	3	4	12		2	4	8	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-058	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	28 April 2016	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Sandblasting				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Access to work area	Operators, those nearby	Dust or contact with abrasives	Set up an exclusion zone. Separate it off and post warning signs. Use sheeting where there is a risk of abrasive or dust spreading. Maintain it to stop gaps developing during the job. Allow access to authorised and appropriately trained people only. Limit the number of people near the work.	3	4	12		1	4	4	
Equipment and procedures			Use a 'silica free' abrasive material, i.e. containing less than 1% silica. Use wet/saturation or vacuum blasting equipment. Set up the blasting equipment following the manufacturer's instructions. Use the lowest pressure levels suitable for the work. Put any compressor in a well ventilated area, upwind from blasting work. Ensure all safety devices are present and working. Position cable safely to limit trip risks.	3	4	12		2	4	8	

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating				
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk				
ASSESSMENT NO	MLP-RA-058	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk				
					2 Unlikely	2	4	6	8	10	15 - 25 High Risk				
					3 Possible	3	6	9	12	15					
					4 Very Likely	4	8	12	16	20					
					5 Certainty	5	10	15	20	25					
ASSESSOR: Rob Tyson				LAST REVIEW DATE: 6 September 2024											
ASSESSMENT DATE: 28 April 2016				NEXT REVIEW DATE: 5 September 2025											
RISK / ACTIVITY: Sandblasting															
HAZARDS IDENTIFIED				PEOPLE INVOLVED				POSSIBLE CONSEQUENCES				EXISTING CONTROL MEASURES			

Mervyn Plant Ltd Lambert				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASSESSMENT NO	MLP-RA-058	FACILITY/AREA	All MLP Depots	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
					2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
					3 Possible	3	6	9	12	15	15 - 25 High Risk
					4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024								
ASSESSMENT DATE:	28 April 2016	NEXT REVIEW DATE:	5 September 2025								
RISK / ACTIVITY:	Sandblasting										
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Personal decontamination and skin care			Provide warm water, mild skin cleansers, and soft paper or fabric towels for drying. Avoid abrasive cleansers. Provide pre-work skin creams, which will make it easier to wash dirt from the skin. Provide after-work creams to replenish skin oils.	2	2	4		2	1	2	
Maintenance, examination and testing			Keep all equipment used for the task in effective working order. Maintain it as advised by the supplier. Regular inspection is important as the process is destructive by its nature. Look for signs of damage and make repairs. Get a competent person to examine the system thoroughly and test its performance regularly.	3	3	9		2	3	6	
Health surveillance			Provide health surveillance for silicosis where there is a reasonable likelihood that silicosis may occur in your workplace. Provide health surveillance for dermatitis where there is a reasonable likelihood that dermatitis may occur in your workplace.	3	4	12		2	4	8	
Training and supervision			Tell workers about the hazards associated with their work. Provide workers with training on: working safely with hazardous substances; when and how to use controls; how to check they are working. Have a procedure to check that control measures are in place and being followed. Involve managers and supervisors in health and safety training.	3	3	9		3	2	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-059	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	27 October 2020	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Mobile Toilet Servicing				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
				PRE CONTROL					POST CONTROL		
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Damaged machine & Hoses	Operator	Injury	Check machine & hoses before use for faults. Do not use if faulty or leaking.	3	3	9	N/A	2	3	6	
Chemicals	Operator	Poisoning of operators or the public.	Always use and store chemicals in accordance with the COSSH regulations and the label instructions. PPE and suitable eye protection to be used when working with chemicals. First aid kit carried with eye wash.	1	1	1	N/A	1	1	1	
Area to be cleaned/Dirt/Debris	Operator & Others nearby	Pressure washers create a mist of dirt and debris from what is being cleaned, if anything is hazardous it can be inhaled, causing illness. The spray can get in the eyes.	All operators must be trained in safe use. Check for hazardous materials e.g. dog mess on machinery before operation is carried out, remove manually before washing down. Wear suitable PPE to prevent skin and eye injury. Gloves to also be worn. Minimum 5-metre exclusion zone around work area .	3	3	9	N/A	1	3	3	
Water jet	Operator & Others nearby	Injuries from high pressure water	Never aim the lance at anyone. Warning signs. Wear suitable eye protection and waterproof protective clothing.	3	3	9	N/A	1	3	3	
Slips, trips and falls	Operator	Abrasions, cuts, bruises.	Unit should have been positioned on a area with safe access and egress. If this is not the case then it should be repositioned in consultation with the hirer.	4	3	12	N/A	2	3	6	
Sharps & Drug misuse paraphernalia.	Operator	Needle stick injury, contamination, disease, infection.	Operator to be mindful of the possibility of drugs paraphernalia. Use suitable gloves & PPE. If any form of drugs paraphernalia is observed, it must not be touched. The servicing regime must cease and a company sticker attached to the door to notify people of the contamination. Notify office immediately of an abandoned service. Do not under any circumstances touch or move any items observed.	4	4	16	N/A	2	4	8	
Environmental Contamination	Environment	Environmental pollution	Ensure spillages are correctly cleared and disposed of. Do not empty chemicals or toilet effluent into watercourses.	5	3	15	N/A	1	5	5	
Waste Transfer Security	Operator, Other road users.	Contamination, Injury	Whilst transferring waste from site to site and back to the yard, the operator is to make regular checks to ensure the waste tanks and associated pipes are not leaking or damage and remain secure at all times. Waste only to be discharged into the on site storage tank taking care not to contaminate surrounding areas. The tank on site is subject to emptying every two weeks by HH Tankering who are an approved waste carrier. All waste removed is subject to waste transfer notes being issued and kept.	5	3	15	N/A	1	5	5	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-060	FACILITY/AREA	Suffolk & Norfolk Show	Likelihood	1 Very Unlikely	1	2	3	4	5	1 - 6 Low Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	7 - 14 Medium Risk
ASSESSMENT DATE:	8 May 2023	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	15 - 25 High Risk
RISK / ACTIVITY:	Show Cabin with upper area (Use of - not placing)				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED PEOPLE INVOLVED POSSIBLE CONSEQUENCES EXISTING CONTROL MEASURES				PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Falls from height	Persons using upper area	Death, Injury	MLP Directors to control access to upper area with no children permitted onto the upper platform. Dual height guard rail to provide edge protection to persons using platform with upstand as a toe board. Alcohol restricted area. Intoxicated persons not to be allowed onto platform. Limit of 5 people on upper area at any given time. Not advisable for persons wearing high heels to use steps or upper platform due to trip hazard.	4	4	16		3	4	12	
Falling items	Persons below platform area	Injury	Minimise items that can be dropped onto persons below. Remain back from handrail whilst using a mobile phone or whilst holding any item likely to be dropped over the edge. Restrict access to lower areas around cabin to ensure that IF something was to fall, it didnt hit visitors or staff.	3	3	9		2	3	6	
Access by unauthorised persons	Anyone attending show	Injury	Bottom of stairs to be physically restricted with a suitable means such as chain with sign or other physical barrier which can be controlled by MLP staff.	3	3	9		3	2	6	
Slips, Trips and falls	Persons using upper area	Injury	Care to be taken if wet conditions prevail. Consider not using upper platform in rain. Be mindful of peoples footwear who wish to use the platform - high heels not advisable.	3	3	9		3	2	6	

MERVYN PLANT LTD LAMBERT				Risk Score Levels		Severity					Risk Rating
						1 No Injury	2 Minor	3 Time lost injury	4 Major	5 Fatality	1 - 6 Low Risk
ASESSMENT NO	MLP-RA-061	FACILITY/AREA	All MLP Depots, Roads and Clients sites	Likelihood	1 Very Unlikely	1	2	3	4	5	7 - 14 Medium Risk
ASSESSOR:	Rob Tyson	LAST REVIEW DATE:	6 September 2024		2 Unlikely	2	4	6	8	10	15 - 25 High Risk
ASSESSMENT DATE:	29 June 2023	NEXT REVIEW DATE:	5 September 2025		3 Possible	3	6	9	12	15	
RISK / ACTIVITY:	Hydraulic Repairs				4 Very Likely	4	8	12	16	20	
					5 Certainty	5	10	15	20	25	
HAZARDS IDENTIFIED	PEOPLE INVOLVED	POSSIBLE CONSEQUENCES	EXISTING CONTROL MEASURES	PRE CONTROL					POST CONTROL		
				Likelihood	Severity	Risk Rating	ADDITIONAL CONTROL MEASURES	Likelihood	Severity	Risk Rating	
Vehicle Movement	Employees	Collision with pedestrians, buildings	Banksman oversees reversing vehicles Employees to wear Hi-Viz / steel toecap boots	5	5	25	N/A	2	3	6	
Use of Hand Tools - incorrect use, failure	Employees	Miss-use results in minor injuries such as bruising, cuts, eye injuries	Tools are to be maintained in good working order, inspected daily with no deterioration of hand grips, appropriate PPE issued in line with risk assessment	4	3	12	N/A	2	3	6	
Use of ladders / Step Ladders - falls, slips	Employees	Falls from height, contact with other equipment	Step ladders are subjected to routine inspection, and not to be used by untrained staff. Separate risk assessment carried out for working off ladders to be used in conjunction with this risk assessment	3	4	12	N/A	1	4	4	
Manual Handling of tools	Employees	Poor technique resulting in musculoskeletal injuries	Manual handling tasks to be assessed Heavier tools stored at ground level with lighter tools above	4	3	12	N/A	2	3	6	
Falls from height / including items falling from height.	Employee	Injury of person due to falling or struck by falling items.	Operatives to not enter any unguarded area where a fall from height is possible. Guard rails, where required, must be fitted and maintained. Operatives to wear suitable hard hat head protection where items falling from height is a potential or where local clients site rules dictate.	3	5	15	N/A	2	5	10	
Use of hazardous substances	Employees	Injection, absorption, ingestion, inhalation, spills causing damage to the environment, risk of fire	CoSHH Assessments carried out, oily rags disposed of in hazardous waste bins, chemicals banded when in storage, PPE provided to reduce risk of skin contamination, PPE laundered, spill sorb material at point of use, fire protection measures in place i.e. fire extinguishers. COSHH chemicals kept in COSHH cabinet. Oils held on suitable bund. Contaminated waste to be sealed and disposed of in the correct bin back at HQ. Contaminated waste must be segregated from other waste products. Observe local signage. Consult workshop manager.	5	2	10	N/A	2	2	4	
Working in confined space	Employees	Asphyxiation, entrapment	All confined space work to be subject to a permit to work, and risk assessed, and safe system of work in place. Emergency rescue plans in place.	3	5	15	N/A	1	3	3	
Use of pressure systems/pipes etc.	Employees	Burns, explosion, death	Gas/oxygen bottles stored safely at distances of 3 meters apart, valves routinely checked, pipes checked daily for damage, use of oxyacetylene etc. risk assessed, only trained staff to use equipment. Compressed gases stored in external cage. Inert and flammable gases segregated.	3	5	15	N/A	2	5	10	
Trailing cables, misplaced equipment, spills	Employees	Slips, trips and falls	Work area to be kept tidy with access routes kept free of obstructions, hazard warning signs to be displayed when attending to spills, slips, trips and falls risk assessed.	3	3	9	N/A	2	2	4	