

Project:	L Lynch Plant Hire and Haulage Ltd (Noise Risk Assessment)	RA No:	35	Review Date
Operation / Task:	Maintenance and Repairs to Plant and Vehicles	Persons at risk:	Fitters, Operators, Yard Staff	31/01/2027
Location / Area:	All Depots/Yards/Workshop + Deliveries	Public at risk:	Yes	
Monitoring Responsibility:	HSQE Team, Plant Service Manager., Compliance Manager, Workshop Foreman, Depot Manager			

KEY

S = Severity Rating

Most effective
Least effective

L = Likelihood of Occurrence

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

L = Likelihood of Occurrence

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

RR = Risk Rating

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

Risk Legend:

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

Activity	Hazards/Risks Identified	Risk Rating			Control Measures	Residual Risk			Responsibility
		S	L	RR		S	L	RR	
<p>Noise generated by the servicing and repair of plant and vehicles by fitters.</p> <p>Full range of activities usually associated with servicing and repair carried out in the workshop environment.</p>	<p>Hearing impairment,</p> <p>Hypertension,</p> <p>Ischemic heart disease,</p> <p>Annoyance</p> <p>Sleep disturbance.</p> <p>Inability to hear warning alerts of other hazards from others.</p> <p>Feeling of isolation.</p>	4	4	16	<ul style="list-style-type: none"> Depot Manager and workshop manager/supervisor must ensure that the risk from noise exposure is either eliminated or reduced to as low level as reasonably practicable. It is not permitted to expose any person to noise levels above the exposure limit value. Where this noise is exceeded, the activity must be stopped and immediately and action taken by the Workshop Manager and Compliance Manager to reduce exposure Whenever a person's exposure to noise is likely to exceed the upper exposure action value, then the exposure must be reduced by the Workshop Manager and H&S Manager to as low level as is reasonably practicable using appropriate control measures, excluding the provision of personal hearing protectors. <p>Ear Protection</p> <ul style="list-style-type: none"> Depending on the noise exposure level, there may be a legal requirement to provided ear protection. The Depot and Workshop Manager are responsible for the provision of such ear protection as and when required. The following action is required with regard to ear protection. Where the assessment shows noise exposure at or above a lower value [80Db daily or weekly exposure, or a peak sound pressure of 137dB], the person must be advised that there may be a risk of 	4	3	12	<p>HSQE Team</p> <p>Plant Service Manager.</p> <p>On Site Service Engineer.</p> <p>Plant Service Foreman.</p> <p>Compliance Manager</p> <p>Workshop Foreman</p> <p>Depot Manager</p>

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

Likelihood Legend: A horizontal color bar from green (1) to red (5).

RR = Risk Rating

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					<p>hearing damage, and that the wearing hearing protection IS MANDATORY.</p> <ul style="list-style-type: none"> Where the assessment shows noise exposure at or above an upper exposure action value [85dB] daily or weekly exposure, or a peak sound pressure of 137dB], the person must be advised that there may be a risk of hearing damage, and that the wearing hearing protection IS MANDATORY. Depot and Workshop Managers are responsible for enforcing the use of hearing protection where it is mandatory. Advice on the selection of suitable hearing protection can be obtained from the Health & Safety Services, PPE Provider or competent noise. Assessor. Hearing protection must be suitable for the persons working environment and compatible with other protective equipment being worn by the person. <p>Hearing Protection Zones.</p> <ul style="list-style-type: none"> If there is a area where a person is likely to be exposed to noise at or above the upper action level [85dB] daily or weekly exposure, or a peak sound pressure of 137dB], the area must be designated by the Workshop manager/supervisor as a Hearing Protection Zone. 				

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				20	The workshop manager must advise persons that a hearing protection zone is in operation and ensure that the area is demarcated and identified by the use of approved warning signs are in ample supply.			20	
				20	<p><u>Maintenance and Use of Equipment.</u></p> <ul style="list-style-type: none"> Health and Safety Managers must ensure, so far as is practicable, that any noise-control equipment put in place is fully and properly used. Such equipment must also be properly maintained. Depot and Workshop Managers should ensure that all personnel are made aware of the purpose of such equipment and the importance of it being correctly used. In the case of reusable hearing protectors, Workshop Managers must have arrangements for the inspection and repair/replacement of them and have provision for their proper storage and their cleaning as required. In the case where disposable ear protectors are used. Depot and Workshop Managers must ensure that supplies of these are continuously available. Workshop Managers should ensure that their staff are aware that they must report any damaged, defective, or lost protectors. 			20	

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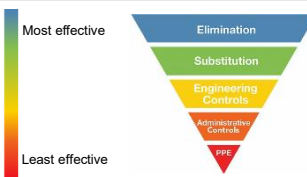
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					<ul style="list-style-type: none"> Workshop Managers must ensure, so far as is reasonably practicable that any employee who enters a hearing protection zone is wearing personal hearing protection. <p><u>Provision of Information, Instruction and Training to Workshop and Yard Staff.</u></p> <p>Where an employee is exposed to noise at or above the lower exposure action Value, Health and Safety Managers must give information, instruction, and training on the following:</p> <ul style="list-style-type: none"> The likely noise exposure to individuals and the risk to hearing the noise creates The measures that have been put in place to control noise exposure Details of values and limits Where and how to obtain hearing protection How to report defects in hearing protectors and noise control equipment The employee's duties under the Noise Regulations What symptoms of hearing damage employees should look out for and how to report such symptoms. Try to avoid early or late deliveries in built up areas – consider the environment. Ensure engine turned off. 				

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					<p><u>Employees Duties.</u> All employees have legal duties to comply with and use the measures the University provides under the Control of Noise at Work Regulations 2005. These duties include:</p> <ul style="list-style-type: none"> Using noise-control measures in accordance with instructions given Wearing hearing protection in accordance with instructions when they are Exposed at or above the upper exposure action value and at all times in areas marked as hearing protection zones. Taking care of hearing protectors and noise-control equipment they need to use. Reporting any defects found in the hearing protectors or other protective measures or any difficulties using them. <p><u>Low-Noise Purchasing.</u></p> <ul style="list-style-type: none"> Purchasing or hiring low-noise equipment and machinery is seen as an important measure in reducing noise in the workplace. Depot and Workshop Managers who are authorising the purchase or hire of equipment must therefore, during the selection process prior to purchase or hire, give full consideration to the effects of noise emissions from the equipment or machinery. 				

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					<ul style="list-style-type: none"> To inform their decision, Depot and Workshop Managers should obtain information from the proposed supplier or manufacturer about the likely noise levels under the particular conditions in which the equipment will operate, as well as under standard test conditions. <p>Information regarding the reduction of noise through purchasing is available on the HSE's "Buy Quiet" page. Where specialist advice is required.</p>				

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

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

