

Project:	Workshop Operations	RA No:	02	Review Date
Operation / Task:	Any work activity likely to disturb Asbestos Containing Materials	Persons at risk:	All employees	31/01/2027
Location / Area:	Workshop/Yard	Public at risk:	Potentially visitors at risk	
Monitoring Responsibility:	Depot Manager, Workshop Manager, Workshop Foreman, Operatives and Supervisors, HSQE Team			

KEY

Most effective
Least effective

S = Severity Rating

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

L = Likelihood of Occurrence

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

RR = Risk Rating

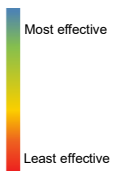
Severity	5	10	15	20	25
4	4	8	12	16	20
3	3	6	9	12	15
2	2	4	6	8	10
1	1	2	3	4	5
	1	2	3	4	5
	Likelihood				

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

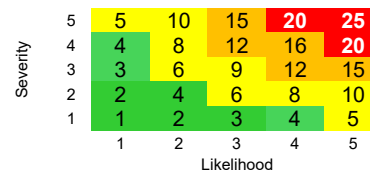
Activity	Hazards/Risks Identified	Risk Rating			Control Measures	Residual Risk			Responsibility
		S	L	RR		S	L	RR	
Undertaking work activities expected to disturb asbestos fibres (dust) or alters an ACM e.g., drilling, sawing or sanding within a discreet location.	Disturbing ACM fibres - Inhalation of Asbestos Fibres Potential Exposure to Amosite, Chrysotile, Crocidolite	4	4	16	<ul style="list-style-type: none"> No personnel who are not trained and competent are permitted to carry out any work with or near asbestos containing materials where it could be disturbed. Should asbestos be present or suspected, segregated the area and report to your line manager. Suspicious materials should be treated as Asbestos until proven otherwise. Where work is contracted - the contractor is to provide appropriate method statements and competencies to work with ACM's. Should work be carried out by competent personnel the following must be in place: <ul style="list-style-type: none"> Prior to work commencing the type of material should be identified - see checklist A specific risk assessment and permit to work should be issued. 	4	2	8	Depot Manager. Workshop Manager Workshop Foreman HSQE Team
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| 3. Major Injury (RIDDOR) | 3. Possible 10 – 50% |
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Emergency Response - Fire on site	Disturbing ACM fibres - Inhalation of Asbestos Fibres Potential Exposure to Amosite, Chrysotile, Crocidolite	4	4	16	<ul style="list-style-type: none"> Add item to Asbestos Register. Where the use of RPE is required, staff should be clean shaven (Site Services Manager, Health and Safety Advisor, Operational Staff) Register of buildings containing ACM's to be available to emergency services. Buildings containing ACM's to be clearly marked. Copy of Asbestos Register or site map showing ACMs and locations to be retained and available. 	4	2	8	Depot Manager. Workshop Manager Workshop Foreman HSQE Team

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Maintenance / Building / Restoration Activities (Includes New Builds)	Disturbing ACM fibres - Inhalation of ACM fibres Potential Exposure to Amosite, Chrysotile, Crocidolite	4	4	16	<ul style="list-style-type: none"> Prior to commencement of works appropriate planning should be undertaken using the hierarchy of engineering controls to eliminate the use of / need to maintain ACM's Scope of proposed works should be clearly highlighted and planned. Effective communication channels need to be established between operational and contracted staff. 	4	2	8	Depot Manager. Workshop Manager Workshop Foreman HSQE Team
Maintenance / Building / Restoration Activities (Includes New Builds)	Disturbing ACM fibres - Inhalation of ACM fibres Potential Exposure to Amosite, Chrysotile, Crocidolite	4	4	16	<ul style="list-style-type: none"> Information from previous tasks / activities and lessons learnt should be used during the planning stage. Risk assessments and method statements etc. must be briefed to all staff. Active air monitoring should be undertaken prior to commencing work activities to establish an Asbestos Baseline. Management of procurement activities MSDS sheets for bought out items. Amosite (Brown Asbestos) and Crocidolite (Blue Asbestos) banned in 1985 	4	2	8	Depot Manager. Workshop Manager Workshop Foreman HSQE Team
Working on or with engines / plant and equipment built or refurbished prior to 1985 with insulating materials -	Disturbing ACM fibres - Inhalation of ACM fibres	4	4	16	<ul style="list-style-type: none"> Extreme care to be taken when handling, storing, moving historic development engines. Correct PPE to be worn at all times. Engines dating pre 1985 are to be treated as containing Asbestos - all appropriate control measures to be implemented (See above) 	4	2	8	Depot Manager. Workshop Manager Workshop Foreman HSQE Team

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includes pipe lagging materials & gaskets.	Potential Exposure to Amosite, Chrysotile, Crocidolite				<ul style="list-style-type: none"> Storage facilities to be clearly marked. Engines and ancillary components should be sealed where practicable. A register of stored equipment's (Engines etc. pre-1985) with an Asbestos content is to be maintained. Use of dry brushing techniques within confined spaces is prohibited - use damp dusting of damp cloths to remove dust. Dust can be vacuumed with a machine fitted with a HEPA filter. 				

Risk Assessment Prepared By:

Paul Lynch

Signature:

Date:

31/01/2026

Risk Assessment Reviewed By:

Daniela Rizvan

Signature:

Date:

31/01/2026



Owner: Head of HSQE

Version: 3

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Internal Use

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