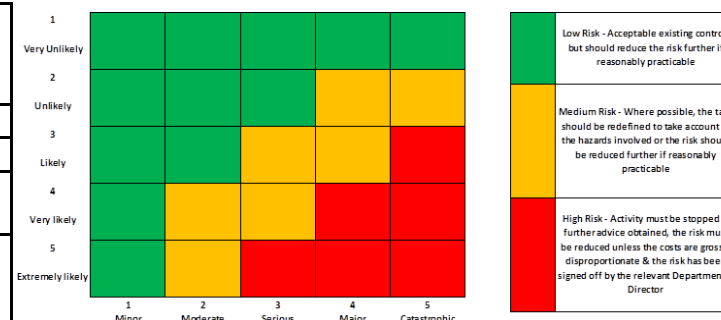


Assessment Title (Task, process, equipment or facility)		Working with Compressed Air Tools	
Location	Customer premises & all areas within the company	Date	01/04/2025
		Review date	31/03/2026
Prepared By (Team)		Richard Lewis	
Legal / Best Practice Requirements / links to other assessments (eg COSHH)		PUWER	



Hazard	Risk	Effect (Who / what affected)	Initial Risk			Current Controls (inc practices/ procedures)	Actual Risk			Additional Controls (inc practices/ procedures)	Action by and when
			Likelihood	Severity	Risk Level		Likelihood	Severity	Risk Level		
Entry of compressed air into the blood stream	Contaminate the blood stream which could lead to possible death	TMHUK employees	2	5	M	1. Specific training on Working with Compressed Air Tools is supplied via the TMHUK training programme. 2. The training will be supported by a Safe Working Practice (SWP 15 - Working with Compressed Air Tools). 3. All staff are to follow the procedure detailed in SWP-15 Working with Compressed Air Tools.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Respiratory tract may be affected when used for dust creating tasks	Inhalation	TMHUK employees/ 3rd parties, customer employees, public.	2	4	M	1. Specific training on Working with Compressed Air Tools is supplied via the TMHUK training programme. 2. The training will be supported by a Safe Working Practice (SWP 15 - Working with Compressed Air Tools). 3. All staff are to follow the procedure detailed in SWP-15 Working with Compressed Air Tools. 4. Blowing dust must always be a last resort and should be avoided wherever possible. An additional specific risk assessment must be carried out. 5. Additional guidance detailed in SM-32 - Dust	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Risk of mismatched grinding wheels or discs to the revolution speed of the tool & subsequent break-up of the disc	Various injuries to the human physique / skin contact / eye contact	TMHUK employees / customer / 3rd party contractors / site visitors / the environment	2	4	M	1. Specific training on Working with Compressed Air Tools is supplied via the TMHUK training programme. 2. The training will be supported by a Safe Working Practice (SWP 15 - Working with Compressed Air Tools). 3. All staff are to follow the procedure detailed in SWP-15 Working with Compressed Air Tools.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	

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Torque (twisting action) dangers - Air tools can "kick" if not used correctly	Various injuries to the human physique	TMHUK employees / customer / 3rd party contractors / site visitors / the environment	2	4	M	1. Specific training on Working with Compressed Air Tools is supplied via the TMHUK training programme. 2. The training will be supported by a Safe Working Practice (SWP 15 - Working with Compressed Air Tools). 3. All staff are to follow the procedure detailed in SWP-15 Working with Compressed Air Tools.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Inadvertant operation of tool when connecting / disconnecting air line	Various injuries to the human physique	TMHUK employees / customer / 3rd party contractors / site visitors / the environment	2	4	M	1. Specific training on Working with Compressed Air Tools is supplied via the TMHUK training programme. 2. The training will be supported by a Safe Working Practice (SWP 15 - Working with Compressed Air Tools). 3. All staff are to follow the procedure detailed in SWP-15 Working with Compressed Air Tools.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Non use of PPE	Various injuries to the human physique / skin contact / eye contact / inhalation	TMHUK employees	2	4	M	1. Specific training on the use of PPE is supplied via the TMHUK training programmes. 2. The training will be supported by a Safe Working Practice (SWP 32-PPE). 3. It is mandatory for all technicians to wear industrial shoes/boots, company overalls & goggles. 4. All technicians will adhere to the customers site procedure and instructions regarding PPE requirements. 5. Ensure leader hose is fitted to tool.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Young persons, by virtue of physical limitations, inexperience & the inability to recognise, or youthful disregard, for danger	Various injuries to the human physique / skin contact / eye contact / inhalation / ingestion / fire / explosion	TMHUK employees / customer / 3rd party contractors / site visitors / the environment	2	4	M	1. SWP-15 (Working with Compressed Air Tools) gives specific instruction in respect of young people. 2. Reference must be made to HR policy PS-029 in regard to any young persons.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	