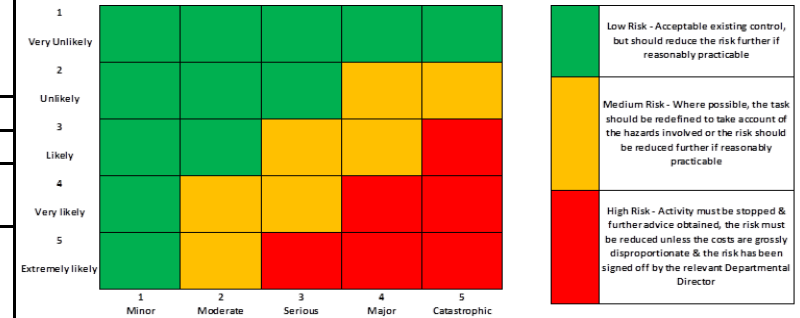


Assessment Title (Task, process, equipment or facility)		Control of Vibration	
Location	Customer Premises & Company Workshops	Date	01/04/2025
		Review date	31/03/2026
Prepared By (Team)		Richard Lewis	
Legal / Best Practice Requirements / links to other assessments (eg COSHH)		Management of Health & Safety at Work Regs / Workplace (Health, Safety & Welfare) Regs / Control of Vibration Regs	



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		
Poor selection and/or equipment maintenance	All possible injuries associated with uncontrolled exposure to vibration	TMHUK team members	3	3	M	1. Equipment is selected taking into account the vibration level disclosed by the manufacturer and the intended use. 2. All equipment is subject to regular testing to measure vibration level. Subsequent maintenance, such as bearing replacement will be carried out as required. If the levels cannot be reduced sufficiently the equipment must be disposed of.	2	3	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Prolonged use of vibrating equipment	All possible injuries associated with uncontrolled exposure to vibration	TMHUK team members	4	3	M	1. All activities relating to the use of vibrating equipment have been assessed. This includes mobile field service technicians, resident site technicians and company workshop activities. 2. Mobile field service technicians and resident site technicians are not deemed to be at risk due to very limited use and are considered to only use this type of equipment for short periods that does not require additional controls. 3. Some company workshop activities, including welding, preparation for paint and some fabrication work produce levels of vibration which require control. 4. Field Service Mobile Welders must have their activities controlled. This control includes equipment selection, maintenance and usage monitoring. This control is in place through SM-12	2	3	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Incorrect use of the equipment	All possible injuries associated with uncontrolled exposure to vibration	TMHUK employees	4	3	M	1. All equipment must be used within the manufacturers guidelines and training provided. 2. This training will include Hand Arm Vibration training. All equipment must be used within ergonomic best practice.	2	3	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	

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		
Information, Instruction and Training	Leaders and team members not having sufficient knowledge to allow them to help reduce vibration levels and the harm that can be caused	TMHUK team members	3	3	M	1. Team members considered to be at risk of vibration induced ill health will be provided with sufficient information, instruction and training. 2. Training will be provided either internally by the QSE team or by a third party provider. 3. Team leaders will also be trained to give them the knowledge required to support controls. 4. Refresher training will be provided as required and taking into consideration exposure levels measured via monitoring.	2	3	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Existing physical condition of user which may make them more susceptible to harm.	Manifestation of vibration related condition	TMHUK team members	3	3	M	1. Team members considered to be at risk from the use of vibrating equipment will undergo initial health assessment on start of employment and subsequent health surveillance on an annual basis. 2. Any team member identified with a vibration induced condition will be assessed individually and appropriate controls put in place. 3. If a team member has any concerns or shows symptoms of vibration induced condition must be referred to the QSE team and possible further assessment by Occupational Health	2	3	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	
Whole Body Vibration (WBV)	All possible injuries associated with uncontrolled exposure to vibration	TMHUK team members	1	4	L	1. All activities have been assessed and considered not to be at risk	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	

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		
Children and Young persons, by virtue of physical limitations, inexperience & the inability to recognise, or youthful disregard, for danger	All possible injuries associated with uncontrolled exposure to vibration which young persons may be more susceptible to	TMHUK team members	2	4	M	1. Children are not permitted to use any vibrating equipment. 2. Young persons are subject to the same controls as above and as identified in SM-12	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary	