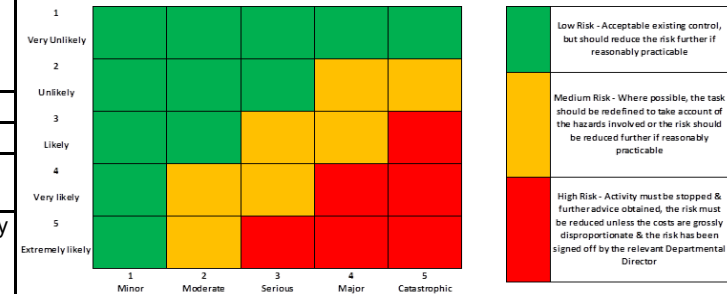


Assessment Title (Task, pA1:N15rocess, equipment or facility)		Legionellosis (Legionnaires Disease)	
Location	TMHUK Business Centres	Date	01/04/2025
		Review date	31/03/2026
Prepared By (Team)		Richard Lewis	
Legal / Best Practice Requirements / links to other assessments (eg COSHH)		Management of Health & Safety at Work Regs / Workplace (Health, Safety & Welfare) Regs, Health & Safety at Work Act, Management of Health & Safety at Work Regulations	



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		
Contraction of Legionella through inadequate controls of water temperatures	Risk of contracting Legionnaires disease	TMHUK team members / site visitors / contractors/ any other person	2	4	M	1. All water outlets to undergo monthly water temperature checks, both hot and cold, with results recorded in accordance with SM-50. 2. Cold water outlet temperature must be below 20 degrees C after running the water for two minutes. 3. Hot water outlet temperature must be above 50 degrees C within one minute of running water.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary.	
Contraction of Legionella through inadequate control of little used outlets and showers.	Risk of contracting Legionnaires disease	TMHUK team members / site visitors / contractors/ any other person	2	4	M	1. All little used water outlets and showers are to be identified and controlled as detailed in SM-50 2. All showers and little used water outlets to be flushed through for a continuous period of no less than 5 minutes each week and recorded on the form Q041.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary.	
Contraction of Legionella through inadequate control of unused outlets	Risk of contracting Legionnaires disease	TMHUK team members / site visitors / contractors/ any other person	2	4	M	1. Unused outlets are to be identified with controls put in place. 2. Unused outlets should be switched off at the mains / isolated and where possible they should be drained and capped off. 3. If the outlets are to be reintroduced then a specific risk assessment is to be compiled, with considerations of PPE and slowly turning supply on to avoid splashes /droplets/vapour.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary.	
Contraction of Legionella through inadequate control of dead legs and redundant pipework	Risk of contracting Legionnaires disease	TMHUK team members / site visitors / contractors/ any other person	2	4	M	1. These pipes should be identified and removed if possible. 2. If removal is not possible then consideration should be given to altering the system so water flows through them. 3. Any disruption to these systems requires a specific risk assessment.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary.	
Contraction of Legionella through inadequate control of water storage tanks	Risk of contracting Legionnaires disease	TMHUK team members / site visitors / contractors/ any other person	2	4	M	1. TMHUK premises currently occupied do not have any open hot or cold water storage tanks. 2. Sealed units for hot water are provided and maintained by heating contractors as necessary.	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		
Contraction of Legionella through inadequate control of air conditioning systems	Risk of contracting Legionnaires disease	TMHUK team members / site visitors / contractors/ any other person	2	4	M	1. All TMHUK premises use split system air conditioning. 2. These systems do not create water droplets and/or mist that potentially increase the risk of legionella. 3. All air conditioning systems are maintained by external contracted specialists.	1	4	L	All appropriate controls are in place that are reasonably practicable, no further action is necessary.	