

















Pressure Systems

Identified hazards:

							
New To Site	Poor Lighting	Trip Hazard	Wet Floor	Possible Spillages	People Passing	Potential Faulty Equipment	High Level of Noise
							
CAUTION Pressure Hazard	WARNING High Pressure	WARNING High Pressure	Hot Surface	Rotating Parts	Entangle Hazard	Lone Working	Other Hazards?

At risk: All staff and other persons in the work area.

Risks controlled by:

							
Sign In & Out at Reception	Operative To Be Trained	Area To Be Well Lit	Keep Area Clear	Always Check Routes	Have What You Need?	Avoid In Busy Periods	Restrict Access
							
Display Warning Signs	Read Instruction	Ensure Maintain Routinely	Do not clean or oil when in use	Lock Out / Tag Out System	Isolate Before Repairing	Monitor Pressure Routinely	Wear If Required
							
Wear Oil Resistant Gloves	Dispose of Oils/Rags Safely	Be Aert To Other Hazards	Carry For Safety				

This is classed as a **LOW** risk

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Additional Measures:

Further Measures	Person Responsible	Date for Completion
Ensure read and comply with any workplace rules, manufacturer's instructions and method statements.	FM Technician	Prior to commencing work
Unit to be correctly installed and rated in accordance with Pressure Systems Regulations, 2000.	FM Technician	Prior to commencing work
Unit to be protected from degradation such as chemicals, weather, etc.	FM Technician	Ongoing
Unit to be inspected regularly by competent person and maintained as per manufacturer's instructions.	FM Technician	At all times
Safety valves are to be correctly set as per manufacturer's recommendations.	FM Technician	Ongoing
Ensure system is isolated and proven.	FM Technician	Prior to commencing work
Valves on either side of point of work are to be closed and locked off. Do not use commissioning valves for isolation.	FM Technician	Prior to commencing work
Fit caution signage and lock off device to valves used for isolation so that the valve cannot be opened inadvertently.	FM Technician	Prior to commencing work
Depressurise at point of work to ensure the pressure dissipates and the isolation valves are functioning correctly.	FM Technician	Prior to commencing work
Ensure any pressure is released and drained, with safety valve discharges in to a safe area.	FM Technician	Prior to commencing work
Allow sufficient time for the point of work to cool to an acceptable degree between isolation and before starting work.	FM Technician	Prior to commencing work
Minimise skin contact. Ensure good hygiene practices and protect any existing cuts. Do not eat or smoke. Use barrier cream as required.	FM Technician	Throughout
When returning equipment to service, introduce pressure to the isolated part slowly. Bleed out air to atmosphere and ensure equipment is not air locked.	FM Technician	Towards end of work
If there is any doubt concerning the task or safety, stop work and clarify.	FM Technician	Throughout works
Clean tools, work area and work wear.	FM Technician	At end of task

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Assessed by:

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Signature/s.....*K Petty*.....

Date: 15/6/20

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Date: 20.06.22