



Recommended Preventative Maintenance Measures & Reporting

EQUIPMENT	FREQUENCY	ACTION
Glycol	Monthly	<p>Check pH (7-9) [Test Strips #BTP001]</p> <p>Check concentration of propylene glycol target 25 - 30% propylene glycol to water by weight will give a reading of 19 - 22°Brix [Refractometer #68354]</p> <p>Adjust where necessary. [Monopropylene Glycol #ECGLY5L, #ECGLY20L, #BGLY007 - 20KG]</p>
Beer lines	Weekly/Fortnightly	Clean beer lines, minimum of two hours with a Brewery approved Beer Line Cleaner. [#EC200, #CraftLineCleaner5L]
Beer taps	Quarterly	Disassemble, clean components with the Beer Line Cleaner. Replace seals and lubricate. [Foodgrade Lubricant: #FA1999]
Keg couplers	Quarterly	Disassemble, clean components with the Beer Line Cleaner. Replace seals and lubricate. [Foodgrade Lubricant: #FA1999]
FOBs	Annually	Disassemble, clean components with the Beer Line Cleaner. Replace seals.
Gas equipment	Weekly	In order to minimize losses of dispensing gas and the associated cost, reduced effectiveness of the dispensing system, and tripping of alarms, competent personnel should leak test the potential leak points of the system at weekly intervals and either rectify any leaks or initiate a service call. [Leak Detection Spray: #OTLDS]
	Six Monthly	<p>In order to maintain the correct function and safety of the installation, inspections shall be carried out at intervals not exceeding six months. These shall include checks to ensure the following:</p> <ul style="list-style-type: none"> (a) Any changes in the vicinity of the installation do not affect its operation or safety. (b) Flexible connectors used for connection from cylinders to a supply system are in good condition and within their 'use by' date. Damaged flexible connectors and end fittings shall be replaced immediately. (c) Inspection for 'work-hardening' of copper connectors is carried out and, if affected, the tubing shall be re-annealed after removal from the supply system. (d) The necessary safety devices and instruments fitted are within test period and do not show signs of deterioration or unauthorized interference. (e) Particular attention is given to valves, including glands, to joints of all types, to connections and to areas of corrosion to ensure that no leaks are present. (f) The filters in the high pressure flexible connectors and other components, if fitted, are in good condition. If the filter elements appear dirty, they shall be cleaned or replaced.



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Beverage Dispensing Equipment

		<p>(g) Pressure regulators are inspected for leaks, damaged pressure indicators and correct operation. Any faulty regulator shall be removed immediately from service.</p> <p>(h) Valves to be used in normal operation or, in an emergency, remain accessible and easy to operate.</p> <p>(i) All accessible seals and O-rings in keg couplers and quick disconnect fittings shall be inspected for wear and damage and replaced and lubricated as necessary.</p> <p>(j) Testing and calibration of all the alarm systems and gas monitors.</p>
	Annually	<p>Inspection of all piping at the designated operating pressure under static conditions shall be carried out at intervals of not more than 12 months during the service life of the installation.</p> <p>Particular attention should be given to places where corrosion or polymer degradation has occurred. At the same time, inspection of the piping shall be made to ensure that the surface condition has not deteriorated.</p>
Gas monitors	Six Monthly <i>(in accordance with AS5034, Section 6.3)</i>	<p>Section 6.3 (j) Testing and calibration of all the alarm systems and gas monitors.</p> <p>Testing is to occur regardless if the monitor is self-calibrating.</p>
Gas regulators	In accordance with manufacturers recommendations	<p>Service regulators in accordance with manufacturers recommendations.</p> <p>[Contact Pacificool] [Instructions Link]</p>
Under bar area	Quarterly	<p>Remove any items which are removable i.e. glass racks. Wipe down area with a cleaning and sanitising solution, wipe dry and apply rejuvenator to underbar and python to prevent mould or fungus growth. [Rejuvenator Spray: #BR6750]</p>
Air compressor	Six Monthly	<p>Check filters, piston rings, automatic moisture drainage, outlet pressure.</p>
	36 Monthly	<p>Replace safety relief valve.</p>