


Job Evaluation Rating Document

	<p>Job Title <u>Controls Technician</u></p> <p>Date <u>October 2000</u></p> <p>Revised Date <u>2004; June 5, 2013; January 18, 2023</u></p> <p>Revised Date <u>December 17, 2024</u></p>	<p>Code</p> <hr/> <p>103</p>
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<p>Decision Making</p> <p>Follows regulatory codes, standards and regulations. Uses discretion in providing service, (e.g., replacing/repairing equipment) with minimal disruption. May be required to make decisions in unusual circumstances or on exceptions to accepted practice when installing/repairing controls systems/equipment.</p>	<p>Degree</p> <hr/> <p>3.5</p>
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<p>Education</p> <p>Grade 11. Journeyperson Construction Electrician certification (thirty-two (32) weeks Saskatchewan Apprenticeship and Trade Certification Commission, nine hundred and sixty (960) classroom hours). Electrical Journeyperson License issued pursuant to the Electrical Licensing Act (no examination required so does not impact the rating).</p>	<p>Degree</p> <hr/> <p>3.0</p>
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<p>Experience</p> <p>Fifty (50) months previous experience which includes forty-one (41) months (six thousand, two hundred and forty (6240) hours) apprenticeship time plus nine (9) months post-ticket experience in an industrial/institutional/commercial maintenance environment including controls experience. Nine (9) months on the job to become familiar with the sequence and operation of building automation systems, controls, associated facility equipment and to become familiar with department policies and procedures.</p>	<p>Degree</p> <hr/> <p>8.0</p>
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<p>Independent Judgement</p> <p>Follows regulatory codes, standards and regulations while troubleshooting, installing, calibrating, adjusting, monitoring and replacing control systems and equipment. Has input into selection of contractors, suppliers and vendors. Exercises judgement to determine the best method of repair.</p>	<p>Degree</p> <hr/> <p>4.0</p>
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<p>Working Relationships</p> <p>Requires regular contact with business community and co-workers requiring tact and discretion when communicating. Provides technical explanation and/or advice to peer professionals and other co-workers in facility/site. Liaises and collaborates with other trades, contractors, consultants and engineers in discussion of problems.</p>	<p>Degree</p> <hr/> <p>3.5</p>
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Job Title

Controls Technician

Code

103

<p>Impact of Action</p> <p>Inadequate maintenance of HVAC systems may result in minor discomfort to others. Loss of essential building services may have a serious impact on operations.</p>	<p>Degree</p> <p>2.5</p>
<p>Leadership and/or Supervision</p> <p>Provides occasional guidance to the primary function of others, including training. Provides functional advice and technical direction to project teams and contractors.</p>	<p>Degree</p> <p>2.5</p>
<p>Physical Demands</p> <p>Regular physical effort walking and climbing with periodic heavy effort associated with repair of equipment and movement of materials. Servicing equipment requires fine hand-eye coordination.</p>	<p>Degree</p> <p>2.5</p>
<p>Sensory Demands</p> <p>Regular sensory effort performing fine mechanical work including troubleshooting critical building systems and equipment with little choice of action.</p>	<p>Degree</p> <p>2.0</p>
<p>Environment</p> <p>Regular exposure to major conditions such as chemicals, noise, high voltage and steam.</p>	<p>Degree</p> <p>4.0</p>