

## IMPORTANT CHANGES

# MECHANICAL SERVICES

## TECHNICAL QUALIFICATIONS AND EXPERIENCE FOR MECHANICAL SERVICES – PLUMBING

### To apply for this licence class as a:

- Contractor licence
- Nominee Supervisor licence
- Site Supervisor licence

### To apply for this licence class as a:

- Occupational licence

### SCOPE OF WORK

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| <ul style="list-style-type: none"> <li>• Constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning a mechanical heating or cooling system in a building that is associated with the heating and cooling of that building.</li> <li>• Installation of fire collars that is incidental to work mentioned above.</li> <li>• However, the scope of work does not include work associated with a substance if, under the <i>Ozone Protection and Synthetic Greenhouse Gas Management Act 1989 (Cwlth)</i>, a licence is required to:             <ul style="list-style-type: none"> <li>• manufacture, import or export the substance; or</li> <li>• manufacture or import equipment containing the substance or using the substance in its operation.</li> </ul> </li> <li>• Incidental work of another class.</li> </ul> | <ul style="list-style-type: none"> <li>• Constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning a mechanical heating or cooling system in a building that is associated with the heating and cooling of that building.</li> <li>• However, the scope of work does not include work associated with a substance if, under the <i>Ozone Protection and Synthetic Greenhouse Gas Management Act 1989 (Cwlth)</i>, a licence is required to:             <ul style="list-style-type: none"> <li>• manufacture, import or export the substance; or</li> <li>• manufacture or import equipment containing the substance or using the substance in its operation.</li> </ul> </li> </ul> |
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### TECHNICAL QUALIFICATION REQUIREMENTS

(Excluding alternative pathways – see the QBCC website for more details)

#### Any of the following:

- Certificate III in Plumbing CPC32413, including the following electives:
  - CCCCCM3001 – Operate elevated work platforms up to 11 metres;
  - CPCPMS2021A – Assemble mechanical services components;
  - CPCPMS3031A – Fabricate/install steel pressure piping;
  - CPCPMS3033A – Install small bore heating systems;
  - CPCPMS3035A – Install/test ducting systems;
  - CPCPMS3032A – Select/fit insulation/sheathing;
  - CPCPMS3036A – Install air handling units;
  - CPCPMS3038A – Install air conditioning control equipment;
  - CPCPMS3039A – Maintain mechanical services equipment;
  - MEM05049 – Perform routine gas tungsten arc welding;
  - MEM05050 – Perform routine gas metal arc welding.
- Certificate III in Plumbing Mechanical Services (CPC32513).
- a course the QBCC considers as equivalent.
- a qualification or statement of attainment of required competency for the class of licence.

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- a qualification or statement of attainment of required competency for the class of licence.

### MANAGERIAL REQUIREMENTS

Applicants for Contractor and Nominee Supervisor licences must have successfully completed one of the following:

- BSBSMB401 – Establish legal and risk management requirements of small business; or
- a course the QBCC considers as equivalent.

**NOTE:** No managerial qualification required for a Site Supervisor licence.

- No managerial qualifications required.

### EXPERIENCE REQUIREMENTS

- From 1 January 2022, if you're applying for a Mechanical Services – Plumbing Contractor or Nominee Supervisor licence, you will need to demonstrate a minimum of 2 years' experience, other than experience gained during an apprenticeship, in:
  - the scope of work for the class; or
  - other work, if the Commission considers experience in the other work is at least equivalent to experience in the scope of work for that class.

- No additional experience required.