



## TECHNICAL QUALIFICATIONS AND EXPERIENCE FOR MECHANICAL SERVICES -

# **AIR-CONDITIONING AND REFRIGERATION (LIMITED DESIGN)**

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

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

- Contractor licence
- Nominee Supervisor licence

Site Supervisor licence

#### SCOPE OF WORK (same for Contractor, Nominee Supervisor and Site Supervisor)

- Mechanical services work involving a relevant activity.
- The following building work:
  - building work involving a relevant activity\*;
  - constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning a mechanical ventilation system in a building.
- Installation of fire collars that is incidental to work mentioned above.
- Design and prepare plans and specifications for:
  - air-conditioning and mechanical ventilation and air handling systems for a building:
    - that is not more than 3 storeys; and
    - that has a floor area of not more than 2000m<sup>2</sup>; and
    - for which the plant capacity for any 1 system for the building is not more than 34kW; or
  - refrigeration systems for a building

- However, the scope of work only includes plans and specifications to the extent the plans and specifications are for air-conditioning and mechanical ventilation and air handling systems for a building—if the systems do not form part of a fire or smoke hazard management system for the building; and
  - - for the licensee's personal use; and
    - for use in building work to be performed by the licensee personally.
    - Incidental work of another class.

\*Relevant activity: constructing, installing, replacing, repairing, altering, maintaining, testing or commissioning any of the following for a building:

- air-conditioning:
- air handling systems;
- equipment in which a refrigerant gas is, or is to be, used;
- refrigeration.

## TECHNICAL QUALIFICATION REQUIREMENTS (proposed as at December 2019)

Any of the following courses:

- an apprenticeship in refrigeration and air conditioning;
- MEM30219 Certificate III in Engineering Mechanical Trade:
- UEE32211 Certificate III in Air Conditioning and Refrigeration;
- a course the QBCC considers as least equivalent;
- a recognition certificate as a qualified refrigeration and air conditioning mechanic; or
- 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.

#### FINANCIAL REQUIREMENTS

- (Contractors only) The relevant financial requirements in the Minimum No financial requirements Financial Requirements policy

#### **EXPERIENCE REQUIREMENTS**

From 1 January 2022, if you're applying for a Mechanical Services - Air-Conditioning and Refrigeration Contractor or Nominee Supervisor licence you will need to demonstrate a minimum of 2 years' experience, other than experience gained during an apprerenticeship, 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

If you have 2 years experience in carrying out work within the scope of work for a Mechanical Services — Air-Conditioning and Refrigeration Occupational licence, you won't be required to have experience in design work.

No additional experience required.