

**Question on Notice**  
**No. 223**  
**Asked on Thursday, 11 March 2021**

**MR T MANDER** ASKED MINISTER FOR ENERGY, RENEWABLES AND HYDROGEN AND MINISTER FOR PUBLIC WORKS AND PROCUREMENT (HON M DE BRENNI)

With reference to the Fire Safety Compliance associated with the Gympie Hospital development—

Will the Minister advise (a) what academic qualifications are required to be considered an appropriately Qualified Person AS 1668 Engineer and be recognised as competent under the Queensland Building Assessment Provisions Code AS 1668 Kitchen Hood Local Exhaust Ventilation and (b) what qualifications are required in order to carry out AS 1851 routine service work?

**ANSWER**

Work on mechanical ventilation, air handling and air conditioning systems is regulated by the Queensland Building and Construction Commission (QBCC). Refrigeration and air conditioning (RAC) licensees will undertake work on these systems and be responsible for components of these systems.

To acquire a RAC licence, individuals must demonstrate they hold an appropriate qualification such as an apprenticeship or Certificate III in refrigeration and air conditioning or a Certificate III in Engineering – Mechanical Trade.

The Queensland Building and Construction Commission Regulation 2018 prescribes the qualification requirements. These requirements need to be read in conjunction with the technical qualifications for licensing document which can be accessed at <https://www.epw.qld.gov.au/services/building-plumbing/qbcc-technical-qualifications>. A properly licensed contractor could be eligible to be assessed as a competent person by a building certifier.

RAC licensees are also required to comply with the requirements under Australian Standard 1668 when carrying out work on heating, ventilation and air conditioning systems and work on kitchen hoods.

Routine servicing work can be carried out by a range of fire protection licensees where the scope of work for the licence provides for maintenance, inspection and testing of the relevant equipment.

The qualification requirements for each fire protection licence are also prescribed under the technical qualifications for licensing document.