

The below answer sheet is for your own self-assessment.  
Please keep your completed questionnaires and answers on file for your record.  
These do not need to be sent to CPD Live. CPD-Live will send you certificate.

Proudly supported by

## Specifying Fireplaces in Commercial Projects

escea.

**1. What sorts of commercial applications are fireplaces best suited to?**

Suitable settings include high-rise, and medium density residential developments; hospitality venues (such as restaurants, cafes, pubs, and hotels) reception areas; and residential aged care or retirement settings.

**2. Name two key considerations associated with integrating fireplaces into commercial buildings.**

Answers include any two of the following:

- Regulatory compliance
- Spatial design considerations
- Ventilation and flue design
- Fuel type limitations

**3. Why is flue design important when specifying fireplaces in commercial settings?**

A well-designed flue ensures combustion gases (including carbon monoxide and smoke) are expelled from the building; optimises the fireplace's efficiency, prevents downdraughts, helps ensure consistent heat output; and minimises maintenance requirements.

**4. What is meant by the term 'ventilation pathway' in the context of commercial fireplaces?**

The term 'ventilation pathway' refers to the engineered route that air takes to feed the fire (combustion air) and the path that smoke, heat, or exhaust gases take to escape the building.

**5. What are the fuel options for fireplaces in commercial settings?**

Fuel types include Wood, Gas (either LPG or NG) and Electric.