Dunedin City Council (DCC) Fire Design Policy

For all buildings, fire designs are required to comply with New Zealand Building Code clauses C1 to C6 - Protection from Fire. All fire designs (except those demonstrating full compliance with the acceptable solutions) are required to be undertaken by chartered professional engineers, non-chartered professional engineers or appropriately qualified fire designers.

Chartered professional engineers are required to have current competency in fire design.

For producer statements to be accepted from non-chartered professional engineers or fire designers; these authors are required to be on the Southern Building Control Cluster Group Producer Statement Register. A peer review may still be required.

In addition, acceptance of a design from a non-chartered professional engineer or fire designer is at the discretion of the DCC and approval before commencement of the design is essential.

Experience in the size, type and complexity of the work may need to be proven on an individual project basis for all designers.

Producer statements requirements for each of the following compliance options:

- **Full compliance with C/AS1 or C/AS2** -
  No producer statement requirements.

- **C/AS1 or C/AS2 – Using MBIE Guidance for “Statement of Changes” for score under 12** -
  Producer Statement Type 1 (PS1) is required.

- **C/AS1 or C/AS2 – Using MBIE Guidance for “Gap Assessment,” with score under 20 and an ANARP submission** -
  Producer Statement Type 1 (PS1) is required.

  A Producer Statement Type 2 (PS2 – Peer review of the fire design) may be required. The requirement is dependent on the complexity of the building and the decision on the requirement is at the discretion of the DCC.

  PS2s will only be accepted from Chartered Professional Engineers and the approval of PS2 author is required from the DCC.

- **C/VM2 – Verification Method or Alternative Solution**
  Producer Statement Type 1 (PS1) is required.

  A Producer Statement Type 2 (PS2) is required.

  PS2s will only be accepted from Chartered Professional Engineers and the approval of a PS2 author is required from the DCC prior to the peer review being undertaken. This is usually part of the fire engineering brief (FEB) process.