

Fire hydrant systems for buildings with fire compartments in excess of 2000 m²

National Construction Code, clause E1D2¹ requires fire hydrant systems to be installed in accordance with AS 2419.1 – 2021.

This Standard specifies that the fire hydrant system design should be compatible with the equipment and procedures employed by the attending fire service.

QFES recommends the provision of boosted on-site hydrants where a single street hydrant does not provide coverage for a fire compartment over 2000 m² in size.

Where boosters are installed, they should incorporate a site-plan showing the location of all on-site hydrants. This allows QFES to effectively deploy resources immediately.

¹ NCC 2019 Reference E1.3