



## POSITION STATEMENT SUMMARY

# Pressure reducing fire hydrant valve (PRFHV)

### Position

Effective 30 August 2024, the following is a position of Fire and Rescue NSW (FRNSW):

PRFHVs do not comply with AS 2419.2 *Fire hydrant installations: Fire hydrant valves*, are more prone to requiring maintenance, and more able to being tampered with than standard compliant fire hydrant valves, especially when installed in publicly accessible areas.

FRNSW may conditionally support the installation of PRFHVs under special circumstances only, such as infrastructure, where maintenance and anti-tampering can be specifically addressed. Any fire hydrant system design proposing PRFHVs to be installed must be addressed by a performance solution due to their non-compliance with AS 2419.2.

Reference must be made to the FRNSW website to ensure this position is current at the time of use, and this position has not been superseded or revoked.

### Summary

This position statement stipulates that the installation of PRFHVs do not comply with AS 2419.2, require additional maintenance requirements due to increased complexity, and are more prone to tampering particularly when installed in publicly accessible areas.

However, building proponents are reminded that FRNSW may, under special circumstances such as infrastructure works, conditionally support their installation where identified deficiencies can be addressed. Due to their non-compliance with the relevant Standard, their installation must be proposed by way of Performance Solution.

This position statement has been authorised for release by Chief Superintendent Fire Safety, FRNSW.

### Contact us

For further information contact the Fire Safety Branch on (02) 9742 7434 or email [firesafety@fire.nsw.gov.au](mailto:firesafety@fire.nsw.gov.au).

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