



## POSITION STATEMENT SUMMARY

# Fire hydrant system – single vs multiple

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### Position

Effective 9 October 2024, the following is a position of Fire and Rescue NSW (FRNSW):

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Performance requirement E1P3 of the *National Construction Code (NCC)* states that a fire hydrant system (singular) is to be provided to the degree necessary to, amongst other things, facilitate the needs of FRNSW appropriate to firefighting operations.

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A single or united building having multiple hydrant systems does not facilitate firefighting operations, including incorporating differing design standards such as both a wet and dry fire hydrant systems.

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must be made to the FRNSW website to ensure this position is current at the time of use, and this position has not been superseded or revoked.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 emphasises that the *NCC* identifies the provision of a single fire hydrant system only, reminding building proponents to consider such in any hydrant system design.

Any building, including a united building as defined in A7G1 of the *NCC*, incorporating multiple fire hydrant systems (including both a wet and dry fire hydrant system) does not facilitate the needs of the fire brigade appropriate to firefighting operations, thus is not permitted under the *NCC*.

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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