



Department of
Fire & Emergency Services
Telephone (08) 9395 9300

FIRE HYDRANT BOOSTER SYSTEM Hydrostatic & Pre-Test Requirements

This form is to be completed and returned to DFES approximately 4 weeks before practical completion of a project and before a test is carried out.

- A PDF of the proposed block plan is to be e-mailed to the DFES officer **prior** to any inspection taking place.
- DFES will ensure a reasonable level of care is taken when discharging water during hydrant system testing, however no responsibility or liability will be accepted for damage, perceived or otherwise resulting from hydrant system testing. Such responsibility is accepted by the person having control of the site.

FAILURE TO ACTION THE INSTRUCTIONS BELOW WILL RESULT IN DELAYS

PREMISES DETAILS

DFES File Number (If Known)	
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Address:	
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APPLICANT DETAILS

Site Supervisor		Company Name
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Telephone		Email address
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FIRE HYDRANT SYSTEM INSTALLER

Contact Person		Company Name
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Telephone		Email address
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THIS PART TO BE COMPLETED BY PROJECT SUPERVISOR / MANAGER

The person submitting this form acknowledges that all items listed below have been actioned prior to this request for DFES to undertake a test of the fire hydrant booster system. **(Please acknowledge using the tick box below)**

Safety considerations have been implemented to ensure all personnel on site are aware of testing and precautions understood.

As the project Supervisor/Manager any site specific health and safety requirements that require consideration will be made known to DFES staff attending prior to an inspection or test: I.e. Working at heights?

The entire fire system has been fully flushed to remove any debris in accordance with AS 2419.1, Section 10.2.1.

The fire hydrant system installed at the above premises is **fully completed & hydrostatically** tested in accordance with AS 2419.1 Section 10.2.2

- The system has been hydrostatically tested tokPa (the test pressure must be no less than 1700 kPa, or 1.5 times the highest working pressure, whichever is the greater and applied for a duration of not less than 2 hours)

A minimum A3 Block Plan (for more complex buildings/systems DFES may seek larger sized plans) prepared using engraved plastic has been fixed within the booster cabinet. For examples of block plans please refer to Figs 7.11 in accordance with AS2419.1

Booster cabinet signage has been provided in accordance with AS 2419.1 and/or any specified **DFES signage requirements**, as appropriate.

The hydrant booster location is accessible for DFES appliances and personnel and hardstand installed.

All fire hydrants are accessible at all times. (i.e. vehicles are not obstructing hydrants).

Water discharge will not affect:

- gardens, paving, roads, moving or parked vehicles and other buildings. (i.e. dirty water upon windows).
- trades people or equipment on site.
- the general public in and around the test site.

Water leakage/collection from use of internal fire hose/ hydrants is the responsibility of the builder.

I confirm that all of the above requirements have been completed before submission of this form.

Name of Project Supervisor : _____

Date : _____

The submitted form will be emailed to inspections@dfes.wa.gov.au