

Audit

1: Sanitary Plumbing

Performance and Compliance Check

Level 1 and Level 2 Faults

LEVEL 1

- Are the materials used fit for their intended purpose and where required appropriately authorised?
- Have the fixtures and appliances been installed correctly?
- Are the fixtures and appliances secured appropriately?
- Does the size of all discharge pipes and stacks comply?
- Is the venting of the installation adequate?
- Does the gradient of the discharge pipes comply?
- Have the minimum depth of fixture trap seals been retained?
- Are all the flushing cisterns WELS rated?
- Do the termination points of vent pipes comply?

LEVEL 2

- Where required has provision for expansion been met?
- Has an inspection opening been provided at the base of the stack?
- Is the inspection opening accessible?
- Does the installation have the correct pipework support?
- Does the installation maintain adequate clearances from other services?
- Do the design requirements for the sanitary plumbing system comply?
- Does the maximum length of discharge pipe without ventilation comply?
- Have the air testing requirements of the sanitary installation been met?
- Does the sanitary plumbing installation for people with disabilities comply?
- At sites utilizing greywater treatment, have discharge pipes been identified?
- Where required, has a modification application been submitted and approved?

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- Have the manufacturer's installation instructions been adhered to?
- Has the class of plumbing been indicated on the compliance certificate?
- Where relevant, has documentation for a performance solution been provided?

REFERENCES

Does the installation comply with the minimum industry standards:

- AS/NZS 3500.2: Plumbing and drainage / Sanitary plumbing and drainage
- AS/NZS 3500.5: Plumbing and drainage / Housing installations
- AS 2032: Installation of PVC pipe systems
- AS 1428.1: Design for access and mobility - General requirements for access - New building work
- AS 1428.2: Design for access and mobility - Enhanced and additional requirements - Buildings and facilities
- The requirements of Part C1 of the Plumbing Code of Australia (PCA)
- The Plumbing Regulations 2008
- The relevant manufacturer's Installation Instructions

NOTES

The standards and audit items listed on this checklist are intended as a guide only and are not an exhaustive list.

Other standards may be applicable to the installation and should be referenced as required, additionally Audit items may alter dependent on actual work conducted and final installation.

Practitioners are advised to check that they are using the most current edition of the prescribed standards at the time of installation.