

---

**Issue: Tundish Installation General Requirements**

**To:** Licensees / Contractors / the Plumbing and Drainage Industry

**From:** PIAS, Better Regulation Division, Parramatta

**Date:** May 2021

**Scope:** Applies to all metropolitan and regional areas in New South Wales.

---

**Issue:**

New South Wales Fair Trading has noticed a steady increase of non-compliance issues relating to the general installation of tundishes.

The following advisory note has been prepared to remind industry of the general installation requirements in regard to the connection of tundishes as set out in AS/NZS 3500 part 2 clause 13.21. It is also important to note that where the tundish is connected to a fixture trap, the trap must be accessible as set out in clause 6.5.1

**Detail:****13.21 CONNECTION OF TUNDISHES**

Tundishes may be connected—

- (a) to a waste pipe not smaller than DN 25 in accordance with Clause 4.6.7.8;
- (b) to a trapped waste pipe not smaller than DN 40 in accordance with Appendix B; or
- (c) to a fixture trap.

When the tundish and discharge pipe is connected to a fixture trap—

- (i) the connection shall be made above the level of the water seal; and
- (ii) the top of the tundish shall be above the flood level rim of the fixture.

Pipes discharging over a tundish shall have an air gap of a size at least twice the internal diameter of the discharging pipe.

Tundishes shall be accessible.

**6.5 TRAPPING OF FIXTURES AND APPLIANCES****6.5.1 General**

Each sanitary fixture and appliance shall have a trap or self-sealing device. The trap or self-sealing device shall be in the same room as the fixture and/or appliance that it serves and be accessible.

**Reference:**

- 1) Australian Standard 3500.2:2018
- 2) Australian Standard 3500.0:2003

---

**Contact:**

*This advisory note has been approved for issue by the PIAS Technical Review Committee. Information contained within this document is current as at May 2021 and refers to codes and standards current at the time of writing.*

*NSW Fair Trading disclaims any liability (including for negligence) to any person in respect of anything done, or not done, by that person in whole or partial reliance on any of the information in this advisory note.*