



MEDIA RELEASE

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NEW INSTALLATION CODE FOR METAL ROOF AND WALL CLADDING

Standards Australia has published the third edition of Handbook (HB) 39: *Installation code for metal roof and wall cladding*, which was last published in 1997. The 2015 edition supersedes the 1997 version.

A joint project between the Victorian Building Authority, the Australian Steel Institute and Standards Australia, the 2015 edition of HB 39 is based on contributions received from installers, manufacturers, educational institutes and industry training organisations, and peer reviewed by Standards Australia Technical Committee WS-014, *Plumbing and Drainage*.

The intent of the Handbook is to provide guidelines and a code of good practice for industry training providers, the Australian metal roofing installation industry and roofing contractors in any state or territory.

Some of the key updates are:

- Introduction of new aluminium/zinc/magnesium alloy-coated steel technologies that are designed to protect steel roofing from corrosion.
- Introduction of insulated roof panels, which are laminated panels manufactured from different materials, permanently bonded together so that they act as a single element. Installers are to refer to manufacturer's specifications when selecting, installing and working safely with these products.
- Practitioners are referred where applicable to AS/NZS 3500.3, *Plumbing and drainage Part 3: Stormwater drainage*; AS/NZS 3500.5, *Plumbing and drainage Part 5: Housing installations*; and HB 114, *Guidelines for the design of eaves and box gutters*. These publications include important criteria for roof drainage, roof flashings and cappings, and should be read in conjunction with this Handbook.

Mr Jarrod Edwards, Director of Technical and Regulation at the Victorian Building Authority, said: "The updated Handbook is a real collaborative effort between the industry, regulators, and practitioners. It aims to provide guidelines to resolve real-world installation problems and I am confident that the Handbook will serve as a useful resource for all in the industry."

Dr Bronwyn Evans, Chief Executive Officer of Standards Australia, said: "In line with our mission to develop contemporary technical documents that benefit the community, the revised Handbook 39 has been updated to take into account new technologies and developments. It is a culmination of the experience and expertise of many in the industry and represents a consensus view on good installation practices."

The contribution of the Master Plumbers & Mechanical Services Association of Australia, the Association of Hydraulic Consultants Australia and the steel roof installation industry toward the development of the Handbook is acknowledged.

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About Standards Australia

Founded in 1922, Standards Australia is an independent, not-for-profit organisation, recognised by the Commonwealth Government as the peak non-government Standards development body in Australia. It is charged by the Commonwealth Government to meet Australia's need for contemporary, internationally-aligned Standards and related services. The work of Standards Australia enhances the nation's economic efficiency, international competitiveness and contributes to community demand for a safe and sustainable environment. Visit <http://www.standards.org.au>

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