

Australian/New Zealand Standard™

Spray painting booths, designated spray painting areas and paint mixing rooms



AS/NZS 4114:2020

This Joint Australian/New Zealand Standard™ was prepared by Joint Technical Committee EL-014, Equipment for Explosive Atmospheres. It was approved on behalf of the Council of Standards Australia on 10 February 2020 and by the New Zealand Standards Approval Board on 6 November 2019.

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The following are represented on Committee EL-014:

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This Standard was issued in draft form for comment as DR AS/NZS 4114:2019.

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Revised, amalgamated and redesignated as AS/NZS 4114:2020.

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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-014, Electrical Equipment in Hazardous Areas to supersede AS/NZS 4114.1:2003, *Spray painting booths, designated spray painting areas and paint mixing rooms, Part 1: Design, construction and testing*, and AS/NZS 4114.2:2003, *Spray painting booths, designated spray painting areas and paint mixing rooms, Part 2: Installation and maintenance*.

The objective of this revision is to amalgamate the two parts of the 2003 standard to provide manufacturers, designers, users, statutory authorities and others with comprehensive requirements for the design, construction, installation, testing and maintenance of spray painting booths, spray painting areas and mixing rooms.

The terms “normative” and “informative” are used in Standards to define the application of the appendices to which they apply. A “normative” appendix is an integral part of a Standard, whereas an “informative” appendix is only for information and guidance.