

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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- Australian Chamber of Commerce and Industry
- Australian Industry Group
- Australian Institute of Petroleum
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Previous editions AS/NZS 4114.1:2003 and AS/NZS 4114.2:2003.
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.

Contents

Preface	ii
Section 1 Scope and general	1
1.1 Scope	1
1.2 Normative references	1
1.3 Terms and definitions	2
1.4 Spray painting hazards and arrangements	3
1.4.1 Spray painting hazards	3
1.4.2 Spray painting arrangements	3
1.4.3 Spray painting booths	3
1.4.4 Airflow systems for spray booths	4
1.4.5 Designated spray painting areas	6
1.5 Documentation	6
1.6 Qualifications of personnel	7
1.7 Environmental conditions and other external influences	7
Section 2 Spray booth design and construction	8
2.1 General	8
2.2 Materials	8
2.3 Expansion	8
2.4 Doors	8
2.4.1 General	8
2.4.2 Emergency exits	9
2.5 Entry/exit of tunnel or production booths	9
2.5.1 General	9
2.5.2 Emergency exits	9
2.6 Interior surfaces	9
2.7 Glazing	9
2.8 Shelves	9
2.9 Guarding of moving parts	9
2.10 Potential equalization	10
2.11 Electrical equipment	10
2.11.1 General	10
2.11.2 Equipment for use in the hazardous area	10
2.11.3 Luminaires	10
2.12 Electric filament infrared heating (IR)	10
2.13 Radiation paint curing	11
2.14 Ventilation design	11
2.14.1 General	11
2.14.2 Monitoring apparatus	12
2.14.3 Spray cycle airflow rate	12
2.14.4 Bake cycle airflow rate (including IR bake)	13
2.14.5 Purge	13
2.14.6 Failure of the ventilation system	13
2.15 Ventilation controls	13
2.15.1 General	13
2.15.2 Prior to spraying	13
2.15.3 Following spraying — Without baking	13
2.15.4 Following spraying — With baking	13
2.15.5 Baking that does not immediately follow after a spray cycle	13
2.15.6 Ventilation system with more than one fan	14
2.16 Exhaust air	14
2.16.1 Exhaust air outlets	14
2.16.2 Exhaust fans	14
2.16.3 Exhaust air cleaning	14
2.17 Ducts	14

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