



Safety of machinery

Part 2501: Hygiene requirements for the design of machinery

STANDARDS
Australia



AS 4024.2501:2017

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The following are represented on Committee SF-041:

- Australian Industry Group
- Australian Manufacturing Workers Union
- Australian Packaging and Processing Machinery Association
- Engineers Australia
- Human Factors and Ergonomics Society of Australia
- Institute of Instrumentation, Control and Automation Australia
- National Safety Council of Australia
- NSW Department of Industry, Skills and Regional Development
- Swinburne University of Technology
- University of Melbourne
- Workplace Health and Safety Queensland
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Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee SF-041, Safety of Machinery.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to adopt this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to specify hygiene requirements of machines and provides information for the intended use to be provided by the manufacturer. This Standard applies to all types of machines and associated equipment used in applications where hygiene risks to the consumer of the product can occur.

This Standard does not cover requirements relative to the uncontrolled egress of microbiological agents from the machine.

This Standard is identical with, and has been reproduced from, ISO 14159:2002, *Safety of machinery—Hygiene requirements for the design of machinery*.

As this document has been reproduced from an International Standard, the following applies:

- (a) In the source text 'this International Standard' should read 'this Australian Standard'.
- (b) A full point substitutes for a coma when referring to a decimal marker.

Australian or Australian/New Zealand Standards that are identical adoptions of international normative references may be used interchangeably. Refer to the online catalogue for information on specific.

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

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