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AS 1674.1-1997 (R2016) Safety in welding and allied processes - Part 1: Fire precautions

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Abbreviation

AS 1674.1-1997 (R2016)

Valid from

05/09/1997

Information provider

SAI Global

Author

Standards Australia

Information type

Australian Standard

Format

PDF, Hard copy

Cited By

[This resource is cited by 3 documents \(show Citations\)](#)

Description

This Standard specifies precautions to be taken prior to and during hot work (including welding and allied processes), to prevent the possibility of fire or explosion, which may result in harm to persons or property.

In particular, such precautions apply to hot work during manufacturing, construction, maintenance, repairs, demolition and where plant or equipment has contained flammable, combustible or explosive material.

Measures for the protection of operators against electric shock, asphyxiation, poisoning and other hazards are not covered by this Standard, which also does not deal with protective clothing.

Notes:

1. Although primarily oriented to hot work that is related to welding and allied processes, this Standard can generally be applied to other forms of ignition sources in hazardous areas.
2. General information on safety in welding is covered in WTIA Technical Note 7.

For assistance with locating previous versions, please contact the information provider.

Notes/comments

Referenced in regard to safety warnings welding and brazing - filler metals

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- [AS/NZS 1167.1:2005](#)

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- [AS/NZS 1554.1:2014](#)

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- [AS/NZS 5131:2016](#)

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