AS 2550.10:2025

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Cranes, hoists and winches — Safe use

Part 10: Mobile elevating work platforms



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AS 2550.10:2025

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National Heavy Vehicle Regulator
Office of Industrial Relations (QLD)
SafeWork NSW
The Crane Industry Council of Australia
Transport for NSW
Victorian WorkCover Authority (WorkSafe Victoria)
WorkSafe Division — Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) WA

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Cranes, hoists and winches — Safe use

Part 10: Mobile elevating work platforms

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Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee ME-005 to supersede AS 2550.10:2006.

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

The objective of this document is to establish the required practices for the safe use of mobile elevating work platforms.

A list of all parts in the AS 2550 series can be found in the Standards Australia online catalogue.

The major changes in this edition are as follows:

(a) More definitive guidance on most operations and associated procedures, including the use of fall arrest systems/restraint devices, leaving an elevating work platform in the elevated position, and travelling with the elevated work platform.

(b) More emphasis placed on maintaining elevating work platforms in accordance with the manufacturer's instructions.

(c) Incorporation of maintenance requirements for insulated MEWPs from AS/NZS 1418.10 into Appendix C.

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.

This Standard includes a commentary on some of the clauses. The commentary directly follows the relevant clause, is designated by 'C' preceding the clause number and is printed in italics in a box. The commentary is for information and guidance and does not form part of the Standard.

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NOTES

Australian Standard®

Cranes, hoists and winches — Safe use

Part 10: Mobile elevating work platforms

1 Scope and general

1.1 Scope

This document establishes the required practices for the safe use of mobile elevating work platforms, herein referred to as MEWPs, including safe systems of work, management, planning, selection, operation and maintenance.

This document applies to the use of MEWPs designed and manufactured to conform to AS/NZS 1418.10. It may also be used for other similar equipment that does not have an applicable safe use standard.

NOTE Examples include wheeled loaders with a work platform, vehicle loading cranes with a work platform attachment, and stock pickers.

It does not cover the specific requirements for the use of MEWPs for work in proximity to live electrical equipment and within the no go zone specified in Clause 5.10 or other specific requirements of the supply authorities in the state or territory of use.

It does not apply to the operation of firefighting equipment.

1.2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

NOTE Documents referenced for informative purposes are listed in the Bibliography.

AS 1931.1, *High-voltage test techniques, Part 1: General definitions and test requirements*

AS 2549, *Cranes, hoists and winches — Glossary of terms*

AS/NZS 1418.10, *Cranes, hoists and winches, Part 10: Mobile elevating work platforms*

AS/NZS 1554.4, *Structural steel welding, Part 4: Welding of high strength quenched and tempered steels*

AS/(NZS) 1891, *Personal equipment for work at height*

AS/NZS 1891.4, *Industrial fall-arrest systems and devices, Part 4: Selection, use and maintenance*

IEC 61057, *Live working – Insulating aerial devices for mounting on a chassis*

ANSI/SAIA A92.2, *Vehicle-Mounted Elevating and Rotating Aerial Devices*

1.3 Terms and definitions

For the purposes of this document, the terms and definitions given in AS 2549 and the following apply.

1.3.1
aerial conductor
overhead conductor that is either insulated or bare

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