

COMMITTEE: EL-002  
Safety of Household and Similar Electrical  
Appliances and Small Power Transformers

ATTENTION: Mayu Shiozaki

DR 24020 CP

**DRAFT**

# **COMBINED POSTAL BALLOT/ AUSTRALIAN / NEW ZEALAND STANDARD FOR COMMENT**

LIABLE TO ALTERATION DO NOT USE AS A STANDARD

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DATE OF ISSUE: 23 May 2024  
CLOSING DATE FOR COMMENT: 18 July 2024

DR 24020 CP

## **Amendment No. 2 to AS/NZS 62841.3.4:2017**

**Electric motor-operated hand-held  
tools, transportable tools and lawn and  
garden machinery – Safety –**

**Part 3.4: Particular requirements for  
transportable bench grinders**

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**COMBINED DRAFT FOR COMMENT/POSTAL BALLOT  
STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND**

Committee EL-002- Safety of Household and Similar Electrical Appliances and Small Power Transformers

**DRAFT  
Australian/New Zealand Standard**

**Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety –**

**Part 3.4: Particular requirements for transportable bench grinders**

Please note that this document is currently being voted by the committee and the results of the postal ballot will be contingent on public comment received.

Comment on the proposal is invited from persons and organizations concerned with this subject.

Attention is drawn to the fact that this document is a draft only and is liable to alteration in the light of comment received. It is not to be regarded as an Australian/New Zealand Standard until finally issued as such by Standards Australia and Standards New Zealand.

**NOTES OF THE SECRETARY:**

THE INTRODUCTION OF ANY NATIONAL VARIATIONS TO BE INCLUDED IN THIS AMENDMENT WILL OCCUR AFTER THE PUBLIC COMMENT HAS BEEN CONSIDERED AND PRIOR TO THE PUBLICATION OF THE AMENDMENT.

THIS DOCUMENT MUST BE READ IN CONJUNCTION WITH AMENDMENT 2 to IEC 62841-3-4 ED 1 COPIES OF WHICH MAY BE VIEWED BY CONTACTING [enquiries@standards.govt.nz](mailto:enquiries@standards.govt.nz).

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

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**Amendment No. 2  
to  
AS/NZS 62841.3.4:2017  
Electric motor-operated hand-held tools, transportable tools and  
lawn and garden machinery – Safety –  
Part 3.4: Particular requirements for transportable bench grinders**

**REVISED TEXT**

The 2017 edition of AS/NZS 62841.3.4 is amended as follows;

*SUMMARY:* This amendment applies to the Committee representation, Foreword, Clauses 1, 3, 8, 19 and Figures

Published on xxxxx 2024

Approved for publication in Australia on behalf Standards Australia's Standards Development and Accreditation Committee on

Approved for publication in New Zealand by the New Zealand Standards Approval Board on

The IEC text in this amendment takes effect two years from the date of publication of this amendment. The other parts of the amendment take effect from the date of publication. During this period the Standard AS/NZS 62841.3.4:2017 without this amendment will also remain current.

Regulatory authorities that reference this Standard in regulation may apply these requirements at a different time. Users of this Standard should consult with these authorities to confirm their requirements.

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**COMMITTEE REPRESENTATION:**

*Add:*

Australian Retailers Association

**FOREWORD**

The text of IEC 62841-3-4 Ed 1 amendment 2 (2024), prepared by IEC Technical Committee TC 116, was submitted to the Standards Australia/Standards New Zealand Combined Procedure (dual public comment and committee vote) for adoption as an amendment to the Standards Australia/Standards New Zealand joint standard AS/NZS 62841.3.4:2021.

This amendment supplements or modifies the corresponding clauses of AS/NZS 62841.3.4:2017.

The national variations to IEC 62841.3.4 Ed 1 amendment 2 (2024) form the Australian and New Zealand national variations for purposes of the IECEE scheme for recognition of results of testing to standards for safety of electrical equipment (the CB scheme).

There are no national variations from the amendment to the IEC Standard from which this amendment is adopted.

- p NOTE In this document, p is used in the margin to indicate instructions for preparing the printed version of the amendment.

NOTE: The following additional changes to AS/NZS 62841.3.4:2017 are needed to incorporate IEC 62841-3-4 Ed 1 amendment 2.

## Foreword

*Add the following as a new fifth paragraph.*

The text of IEC 62841-3-4 edition 1 amendment 2, prepared by IEC Technical Committee TC 116, was submitted to the Standards Australia/Standards New Zealand Combined Procedure (dual public comment and committee vote) for adoption as an amendment to the Standards Australia/Standards New Zealand joint standard AS/NZS 62841.3.4:2017.

*Replace the existing fifth and sixth paragraphs by the following*

This standard incorporates Amendment No. 1 (June 2021) and Amendment No. 2 (xxxx 2024). The changes introduced by the amendments are indicated in the text by a marginal bar and amendment number against the part affected. Where an application date other than immediate is applicable to an amendment the date of application (DOA) and the date of withdrawal (DOW) if relevant, is indicated by the marginal bar against the part affected.

NOTE: Regulatory authorities that reference this Standard in regulation may apply these amendment requirements at a different time. Users of this Standard should consult with these authorities to confirm their requirements

This standard is an adoption with national modifications of the first edition of IEC 62841-3-4, *Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-4: Particular requirements for transportable bench grinders* including its amendment 1 (2021) and amendment 2 (2024). It has been varied as indicated to take account of Australian and New Zealand conditions.

*In the existing eleventh and twelfth paragraphs, replace Ed 1.1. by Ed 1.2.*