

Ruling

Protective footwear for firefighters— Requirements and test methods (EN 15090:2012, MOD) (Ruling 1 to AS/NZS 4821:2014)

ENQUIRY:

Must Type 1 footwear have a safety toecap?

RULING:

Yes, as Appendix ZZ changed the definition of Type 1 footwear, making toecaps mandatory. Type 1 footwear must comply with the requirements of Table 4 in Appendix ZZ.

ENQUIRY:

Must footwear claiming compliance with AS/NZS 4821:2014 be tested to Clauses 6.4 and 7.4, which are related to compression resistance of toepuffs?

RULING:

No. Toecaps are now mandatory for all classes of footwear in AS/NZS 4821. Testing of toecaps for impact (Clause 5.3.2.3 of ISO 20345) and compression resistance (Clause 5.3.2.4 of ISO 20345) is required, for all types.

This Ruling was prepared by Joint Technical Committee SF-049, Firefighters Personal Protective Equipment. It was approved on behalf of the Council of Standards Australia on 7 May 2015 and on behalf of the Council of Standards New Zealand on 4 June 2015 and published on 19 June 2015.

The following are represented on Committee SF-049:

Association of Accredited Certification Bodies
Australasian Fire and Emergency Service Authorities Council
Australian Chamber of Commerce and Industry
Australian Industry Group
Certification Interests (Australia)
Council of Textile and Fashion Industries of Australia
CSIRO
Department of Defence (Australian Government)
Footwear Manufacturers Association of Australia
New Zealand Fire Service
New Zealand Footwear Industry Association
New Zealand Leather and Shoe Research Association
New Zealand Professional Firefighters Union
NSW Rural Fire Service Association
Suppliers of Helmets (Australia)
Testing Interests (Australia)
United Firefighters Union of Australia
University of Otago New Zealand
WorkCover New South Wales

Keeping Standards up-to-date

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about joint Australian/New Zealand Standards can be found by visiting the Standards Web Shop at www.saiglobal.com or Standards New Zealand web site at www.standards.co.nz and looking up the relevant Standard in the on-line catalogue.

Alternatively, both organizations publish an annual printed Catalogue with full details of all current Standards. For more frequent listings or notification of revisions, amendments and withdrawals, Standards Australia and Standards New Zealand offer a number of update options. For information about these services, users should contact their respective national Standards organization.

We also welcome suggestions for the improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of either Standards Australia International or Standards New Zealand at the address shown on the back cover.

First published as AS/NZS 4821:2014 Rul 1:2015.

COPYRIGHT

© Standards Australia/Standards New Zealand

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Jointly published by Standards Australia Limited, GPO Box 476, Sydney, NSW 2011 and
Standards New Zealand, Private Bag 2439, Wellington 6140

ISBN 978 1 76035 090 1

Printed in Australia