Australian/New Zealand Standard™

Competencies for working with electrical equipment for hazardous areas (EEHA)

Part 2: Guide for training and assessment





AS/NZS 4761.2:2003

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee P-012, EEHA Competency Standards Advisory Panel. It was approved on behalf of the Council of Standards Australia on 29 November 2002 and on behalf of the Council of Standards New Zealand on 27 November 2002. It was published on 21 January 2003.

The following are represented on Committee P-012:

Auckland Regional Chamber of Commerce

Australian Chamber of Commerce and Industry

Australian Coal Association

Australian Electrical and Electronic Manufacturers Association

Australian Gas Association

Australian Industry Group

Australian Institute of Petroleum

Certification Bodies (Australia)

Department of Infrastructure, Energy and Resources (Tasmania)

Department of Mineral Resources NSW

Department of Natural Resources and Mines (Qld)

Electricity Supply Association of Australia
ElectroComms and Energy Utilities Qualifications Standards Body of Australia

Electrotechnology Industry Training Organisation

Institute of Electrical Inspectors

Institute of Instrumentation and Control Australia

Institution of Engineers Australia Mining Electrical and Mining Mechanical Engineering Society

Ministry of Economic Development (New Zealand)

New South Wales Grain Corporation

New Zealand Hazardous Areas Electrical Coordinating Committee

TAFE NSW

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 Standards may also be withdrawn.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 Australia web site at www.standards.com.au 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 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.

AS/NZS 4761.2:2003 (Incorporating Amendment No. 1)

Australian/New Zealand Standard™

Competencies for working with electrical equipment for hazardous areas (EEHA)

Part 2: Guide for training and assessment

Originated as part of AS/NZS 4761.1(Int):2000, AS/NZS 4761.2(Int):2000, AS/NZS 4761.3(Int):2000 and AS/NZS 4761.4(Int):2000. AS/NZS 4761.1(Int):2000, AS/NZS 4761.2(Int):2000, AS/NZS 4761.3(Int):2000 and AS/NZS 4761.4(Int):2000 jointly revised, amalgamated and redesignated in part as AS/NZS 4761.2:2003. Reissued incorporating Amendment No. 1 (March 2003).

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 International Ltd, GPO Box 5420, Sydney, NSW 2001 and Standards New Zealand, Private Bag 2439, Wellington 6020

ISBN 0 7337 4999 2

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee, P-012, EEHA Competency Standards Advisory Panel.

This Standard incorporates Amendment No. 1 (March 2003). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

An equivalent set of competency (unit) Standards has been formatted for the New Zealand Qualifications Framework by the ElectroTechnology Industry Training Organization (ETITO), and endorsed by the Joint Committee P-012. The Unit Standards are registered with the New Zealand Qualifications Authority (NZQA), under the domain *Electrical Equipment for Hazardous Areas*.

The objective of this Standard is to provide guidance for the set up of training and assessment programs applicable to the Units of Competency needed for work associated with electrical equipment for hazardous areas and contained in Part 1.

These Competency Standards are a replica of those included in the EE-Oz Training Standards *National Electrotechnology Training Package*, endorsed by the National Training Quality Council (NTQC) (ANTA's endorsing body). To ensure consistency and concurrence between the two sets of documents (this series of Standards and the National Electrotechnology Training Package) maintenance and revision of these documents will always be carried out simultaneously through the established Joint Standards Committee P-012, EEHA Competency Standards Advisory Panel, and amendments thereto processed in accordance with the respective organizational requirements.

This Standard forms part of a series covering the competencies for working with electrical equipment for hazardous areas, and the training materials/components supporting such competencies.

The series is as follows:

AS/NZS 4761	Competencies for working with electrical equipment for hazardous areas (EEHA)
4761.1	Part 1: Competency Standards
4761.2	Part 2: Guide for training and assessment (this Standard)

CONTENTS

		Page
SECTIO	ON 1 SCOPE AND GENERAL	
1.1	SCOPE	6
1.2	APPLICATION	
1.3	REFERENCED DOCUMENT	
1.4	DEFINITIONS	
SECTIO	ON 2 TRAINING/LEARNING STRUCTURE	
2.1	GENERAL	7
2.2	TRAINING/LEARNING STRUCTURE	7
SECTIO	ON 3 CURRICULUM	
3.1	GENERAL	13
3.2	MODULE INFORMATION	
3.3	CONTENT OF MODULES	15
3.4	ASSESSMENT STRATEGY	31
3.5	TRAINING DELIVERY	32
SECTIO	ON 4 WORK PERFORMANCE	
4.1	GENERAL	33
4.2	MODULE INFORMATION	33
4.3	CONTENT OF MODULES	34
4.4	ASSESSMENT STRATEGY	41



	This is a free preview.	Purchase the e	entire publication	at the link below:
--	-------------------------	----------------	--------------------	--------------------

Product Page

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation