

AS ISO 9712:2014
ISO 9712:2012
(Incorporating Amendment No. 1)

AS ISO 9712:2014



Non-destructive testing—Qualification and certification of NDT personnel



This Australian Standard® was prepared by Committee MT-007, Non-Destructive Testing of Metals and Materials. It was approved on behalf of the Council of Standards Australia on 20 October 2014.

This Standard was published on 6 November 2014.

The following are represented on Committee MT-007:

- Australian Aerospace Non-Destructive Testing Committee
 - Australian Industry Group
 - Australian Institute for Non-Destructive Testing
 - Australian Nuclear Science and Technology Organisation
 - Australian Pipeline Industry Association
 - Austroads
 - Bureau of Steel Manufacturers of Australia
 - Department of Defence (Australia)
 - Engineers Australia
 - National Association of Testing Authorities Australia
 - New Zealand Non-Destructive Testing Association
 - TestSafe Australia
 - Welding Technology Institute of Australia
 - WorkSafe Victoria
-

This Standard was issued in draft form for comment as DR AS ISO 9712:2014.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

Keeping Standards up-to-date

Australian Standards® are living documents that 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Standards may also be withdrawn.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 that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting www.standards.org.au

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

AS ISO 9712:2014
(Incorporating Amendment No. 1)

Australian Standard[®]

**Non-destructive testing—Qualification
and certification of NDT personnel**

A1 | Originated as AS 3998—1992.
Third edition 2006.
AS 3998—2006 revised and redesignated AS ISO 9712:2014.
Reissued incorporating Amendment No. 1 (February 2015).

COPYRIGHT

© Standards Australia Limited

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, unless otherwise permitted under the Copyright Act 1968.

Published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001, Australia

ISBN 978 1 74342 869 6

PREFACE

A1 | This Standard was prepared by the Standards Australia Committee MT-007, Non-Destructive Testing of Metals and Materials, to supersede AS 3998—2006, *Non-destructive testing—Qualification and certification of personnel*.

This Standard incorporates Amendment No. 1 (January 2015). 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.

The objective of this Standard is to specify requirements for principles for the qualification and certification of personnel who perform industrial non-destructive testing (NDT).

This Standard is identical with, and has been reproduced from ISO 9712:2012, *Non-destructive testing—Qualification and certification of NDT personnel*.

As this Standard is reproduced from an International Standard, the following applies:

- (a) In the source text ‘this International Standard’ should read ‘this Australian Standard’.
- (b) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

<i>Reference to International Standard</i>	<i>Australian/New Zealand Standard</i>
ISO/IEC	AS/NZS ISO/IEC
17024 Conformity assessment—General requirements for bodies operating certification of persons	17024 Conformity assessment—General requirements for bodies operating certification of persons

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the annex to which they apply. A ‘normative’ annex is an integral part of a Standard, whereas an ‘informative’ annex is only for information and guidance.

CONTENTS

1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Methods and abbreviated terms	5
5	Responsibilities	5
5.1	General	5
5.2	Certification body	5
5.3	Authorized qualification body	6
5.4	Examination centre	6
5.5	Employer	7
5.6	Candidate	8
5.7	Certificate holders	8
6	Levels of qualification	8
6.1	Level 1	8
6.2	Level 2	8
6.3	Level 3	9
7	Eligibility	9
7.1	General	9
7.2	Training	9
7.3	Industrial NDT experience	11
7.4	Vision requirements — all levels	12
8	Qualification examination	13
8.1	General	13
8.2	Examination content and grading for Level 1 and Level 2	13
8.3	Examination content and grading for Level 3	15
8.4	Conduct of examinations	17
8.5	Re-examination	17
8.6	Examination exemptions	18
9	Certification	18
9.1	Administration	18
9.2	Certificates and/or wallet cards	18
9.3	Digital certificates	19
9.4	Validity	19
10	Renewal	19
11	Recertification	20
11.1	General	20
11.2	Level 1 and 2	20
11.3	Level 3	20
12	Files	21
13	Transition period	21
14	Transition between EN 473:2008, ^[4] ISO 9712:2005 and this International Standard	22
Annex A (normative) Sectors		23
Annex B (normative) Minimum number and type of specimens for the Level 1 and Level 2 practical examination		24
Annex C (normative) Structured credit system for Level 3 recertification		25

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

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-