

DIN EN ISO 9712**DIN**

ICS 03.100.30; 19.100

Supersedes
DIN EN 473:2008-09**Non-destructive testing –
Qualification and certification of NDT personnel (ISO 9712:2012);
English version EN ISO 9712:2012,
English translation of DIN EN ISO 9712:2012-12**

Zerstörungsfreie Prüfung –
Qualifizierung und Zertifizierung von Personal der zerstörungsfreien Prüfung
(ISO 9712:2012);
Englische Fassung EN ISO 9712:2012,
Englische Übersetzung von DIN EN ISO 9712:2012-12

Essais non destructifs –
Qualification et certification du personnel END (ISO 9712:2012);
Version anglaise EN ISO 9712:2012,
Traduction anglaise de DIN EN ISO 9712:2012-12

Document comprises 41 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This standard has been prepared by Technical Committee ISO/TC 135 "Non-destructive testing" (Secretariat: JISC, Japan) in collaboration with Technical Committee CEN/TC 138 "Non-destructive testing" (Secretariat: AFNOR, France), in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

The responsible German body involved in its preparation was the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee), Working Committee NA 062-08-21 AA *Qualifizierung und Zertifizierung von Personal der zerstörungsfreien Prüfung*.

Working Committee NA 062-08-21 AA *Qualifizierung und Zertifizierung von Personal der zerstörungsfreien Prüfung* recommends, by way of derogation from this standard, to maintain a minimum duration of training of 72 h for RT1 and of 64 h for UT1.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO/IEC 17024	DIN EN ISO/IEC 17024
CEN/TR 14748	DIN-Fachbericht CEN/TR 14748
CEN/TS 15053	DIN CEN/TS 15053

Amendments

This standard differs from DIN EN 473:2008-09 as follows:

- a) infrared thermographic testing and strain gauge testing have been incorporated;
- b) the responsibility of the employer has been clarified;
- c) specifications relating to the training hours have been revised;
- d) requirements relating to industrial NDT experience have been revised;
- e) electronic qualification examinations and digital certificates have been introduced;
- f) the conditions for revalidation have been revised;
- g) the scope of recertification tests has been revised;
- h) a description of the different sectors has been included;
- i) the standard has been editorially revised.

Previous editions

DIN EN 473: 1993-07, 2001-03, 2006-01
DIN EN 473 Supplement 1: 1996-11

National Annex NA
(informative)

Bibliography

DIN EN ISO/IEC 17024, *Conformity assessment — General requirements for bodies operating certification of persons*

DIN-Fachbericht CEN/TR 14748, *Non-destructive testing — Methodology for qualification of non-destructive tests*

DIN CEN/TS 15053, *Non-destructive testing — Recommendations for discontinuities-types in test specimens for examination*

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 9712

June 2012

ICS 03.100.30; 19.100

Supersedes EN 473:2008

English Version

**Non-destructive testing - Qualification and certification of
NDT personnel (ISO 9712:2012)**

Essais non destructifs - Qualification et certification du
personnel END (ISO 9712:2012)

Zerstörungsfreie Prüfung - Qualifizierung und Zertifizierung
von Personal der zerstörungsfreien Prüfung
(ISO 9712:2012)

This European Standard was approved by CEN on 2 June 2012.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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