NF EN 13445-5 V2/AC2

DÉCEMBRE 2016

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Unifired pressure vessels — Part 5: Inspection and testing

Corrigendum AC2

to the approved standard NF EN 13445-5:2014 (V2: December 2015), edited by AFNOR.

Correspondence

This corrigendum reproduces the corrected pages of the issue 3 (2016-07) of the EN 13445-5:2014.

Summary

The concerned corrected page are the following: 6, 77, 78.

Corrections
Standards

Standards are designed to serve as a basis in relations between economic, scientific, technical and social partners.

By nature, application of a standard is voluntary. When stipulated in a contract, it is binding on the parties. Legislation may require all or part of a standard to become compulsory.

The standard is a document defined by consensus within a standardisation body involving representatives of all stakeholders. It is submitted for public consultation prior to adoption.

The standard is regularly reviewed to assess its appropriateness over time.

Any standard is considered to be effective as from the date presented on the first page.

Understanding standards

The reader's attention is drawn to the following points:

Only the verbal form shall is used to express one or more requirements that shall be satisfied in order to comply with this document. Such requirements may be contained in the body of the standard or in a so-called "normative" annex. For test methods, the use of the imperative corresponds to a requirement.

Expressions involving the verbal form should are used to express a possibility that, while preferred, is not actually necessary in order to comply with this document. The verbal form may is used to express practical, but not mandatory advice or suggestions, or permission.

Furthermore, this document may provide additional information aimed at making certain elements easier to understand or use, or at clarifying how such elements are applied, but without actually defining a requirement. These elements are presented as notes or informative annexes.

Standardisation commission

Acting within a given field of activity, a standardisation commission features the necessary expertise for preparing French standards and defining France's positions in European and international draft standards. The commission may also prepare experimental standards and technical reports.

If you would like to provide feedback on this document, make suggested changes or take part in the document's revision, write to "norminfo@afnor.org".
Amendments to this new edition may be issued from time to time and then used immediately as alternatives to rules contained herein. It is intended to deliver a new Issue of EN 13445:2014 each year, consolidating these Amendments and including other identified corrections. Issue 3 (2016-07) includes the corrected pages listed in Annex Y.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.
Annex Y
(informative)

History of EN 13445-5

Y.1 Differences between EN 13445-5:2009 and EN 13445-5:2014

The 2014 edition of EN 13445-5 contains the 2009 edition of the standard and all Amendment(s) and/or correction(s) issued in the meantime.

Significant technical changes include:

— the modification of the requirements of the test on a statistical basis. These requirements are transferred from Annex A to paragraph 10.2.3.9;

— the modification of the requirements of Annex A of the inspection and control of mass-produced pressure vessels;

— the modification of the pneumatic test of vessels in the control groups 1 and 2: decreasing the test pressure is possible with increase in the range of NDT;

— the extension of the scope to pressure vessels designed for cyclic operation.

NOTE The changes referred include the significant technical changes but is not an exhaustive list of all modifications.

Y.2 List of corrected pages of Issue 2 (2015-07)

Pages 6, 23, 24, 77.

Y.3 List of corrected pages of Issue 3 (2016-07)

Pages 6, 77, 78.
Annex ZA
(informative)

Relationship between this European Standard and the essential requirements of Directive 2014/68/EU aimed to be covered

This European Standard has been prepared under a Commission’s standardization request to provide one voluntary means of conforming to essential requirements of Directive 2014/68/EU on the harmonisation of the laws of the Member States relating to the making available on the market of pressure equipment.

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Directive, and associated EFTA regulations.

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WARNING 1 — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.