

STN	Kovové priemyselné potrubia Časť 3: Navrhovanie a výpočet Zmena A1	STN EN 13480-3/A1 13 3410
------------	---	---

Metallic industrial piping. Part 3: Design and calculation

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/17

Obsahuje: EN 13480-3:2012/A1:2017

125615

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2017
Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD

EN 13480-3:2012/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2017

ICS 23.040.01

English Version

Metallic industrial piping - Part3: Design and calculation

Tuyauteries industrielles métalliques - Partie 3 :
Conception et calcul

Metallische industrielle Rohrleitungen - Teil 3:
Konstruktion und Berechnung

This amendment A1 modifies the European Standard EN 13480-3:2012; it was approved by CEN on 21 May 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This amendment 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.

CEN members are the national standards bodies of 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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents		Page
European foreword		4
1	Modifications to Clause 2	5
2	Modification to Clause 3	5
3	Modification to 4.1	5
4	Modification to 4.2.3.4	5
5	Modification to 4.3	6
6	Modification to 4.6	8
7	Modification to 5.2.2	8
8	Modification to 5.2.2.2	8
9	Modification to 5.2.5.1	8
10	Modification to 5.3.1	9
11	Modification to 5.3.2.1	9
12	Modification to 6.2.3.2	10
13	Modification to 6.3.1	10
14	Modification to 6.3.2	10
15	Modification to 6.4.1	11
16	Modification to 6.4.4	11
17	Modification to 6.4.6.2	12
18	Modification to 6.4.6.3	12
19	Modification to 6.4.7.3	13
20	Modification to 6.4.8.3	13
21	Modification to 6.6.1	13
22	Modification to 6.6.2	13
23	Modification to 6.6.3	13
24	Modification to 6.6.4	14
25	Modification to 7.1.2	14
26	Modification to 7.2.3.2	14
27	Modification to 7.2.3.3	15
28	Modification to 7.2.3.4	16
29	Modification to 7.2.4.3	16
30	Modification to 7.2.5.2	19
31	Modification to 8.3.1	19
32	Modification to 8.3.2	19

33	Modification to 8.3.9	19
34	Modification to 8.4.4	20
35	Modification to 8.6.1	20
36	Modification to 8.6.3	21
37	Modification to 10.2	21
38	Modification to 10.3.1	21
39	Modification to 10.3.2.2	21
40	Modification to 10.3.2.3	21
41	Modification to 10.5	22
42	Modification to 12.1.3.2	22
43	Modification to 12.2.2	22
44	Modification to 12.2.10.3	22
45	Modification to 12.3.1	22
46	Modification to 12.3.2	22
47	Modification to 12.3.4	23
48	Modification to 12.3.6	23
49	Modification to 12.3.8	23
50	Modification to Clause 13	23
51	Modification to Annex C	43
52	Modification to Annex D	43
53	Modification to Annex E	43
54	Modification to Annex I	43
55	Modification to K.1	48
56	Modification to Annex N	48
57	Modification to Annex P	49
58	Modification to Annex ZA	49
59	Modification to Bibliography	49

European foreword

This document (EN 13480-3:2012/A1:2017) has been prepared by Technical Committee CEN/TC 267 “Industrial piping and pipelines”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2017, and conflicting national standards shall be withdrawn at the latest by December 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of EN 13480-3:2012.

This document includes the text of the amendment itself. The amended/corrected pages of EN 13480-3:2012 will be published in the new Edition 2017 of the European Standard.

According to the CEN-CENELEC Internal Regulations, the national standards organisations 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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Modifications to Clause 2

Update the list of normative references as follows:

Replace reference EN 1591-1:2001+A1:2009+AC:2011 by EN 1591-1:2013, Flanges and their joints — Design rules for gasketed circular flange connections — Part 1: Calculation

Add reference EN 10216-2:2013, Seamless steel tubes for pressure purposes — Technical delivery conditions — Part 2: Non-alloy and alloy steel tubes with specified elevated temperature properties

Delete reference EN 287-1:2004+A2:2006, Qualification test of welders — Fusion welding — Part 1: Steels

Delete reference EN 12953-3:2002, Shell boilers — Part 3: Design and calculation for pressure parts

Delete reference EN ISO 15614-1:2004, Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys (ISO 15614-1:2004)

koniec náhľadu – text ďalej pokračuje v platenej verzii STN