



**NSAI**  
Standards

Irish Standard  
I.S. EN 13480-8:2017&LC:2019

# Metallic industrial piping - Part 8: Additional requirements for aluminium and aluminium alloy piping

**I.S. EN 13480-8:2017&LC:2019**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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## National Foreword

I.S. EN 13480-8:2017&LC:2019 is the adopted Irish version of the European Document EN 13480-8:2017, Metallic industrial piping - Part 8: Additional requirements for aluminium and aluminium alloy piping

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## Correction Notice

**Reference:** EN 13480-8

**Title:** Metallic industrial piping - Part 8: Additional requirements for aluminium and aluminium alloy piping

Brussels, 2019-06-26

**with reference to the above, please include the following minor editorial correction(s) in the document related to:**

for the following procedure :

- ☐ PQ/UQ
- ☐ Enquiry
- ☐ 2nd Enquiry
- ☐ Parallel Enquiry
- ☐ 2nd Parallel Enquiry
- ☐ Formal Vote
- ☐ 2nd Formal Vote
- ☐ Parallel Formal Vote
- ☐ 2nd Parallel Formal Vote
- ☐ UAP
- ☐ TC Approval
- ☐ 2nd TC Approval
- ☒ Publication
- ☐ Parallel Publication

In line with resolution **CEN/BT C47/2012** and in co-operation with the **Migration Help Desk**, please note that corrections have been brought to some pages of the documents as listed below.

The following pages have been corrected:

<b>EN 13480-1:2017 – WI 00267080 – Part 1: General</b>		
<b>English</b> (Issue 2 - 2019-06)	<b>French</b> (Issue 2 - 2019-06)	<b>German</b> (Issue 2 - 2019-06)
4 - 6 - 12 - 16	4 - 6 - 12 - 16	4 - 6 - 12 - 16

<b>EN 13480-2:2017 – WI 00267077 – Part 2: Materials</b>		
<b>English</b> (Issue 2 - 2019-06)	<b>French</b> (Issue 2 - 2019-06)	<b>German</b> (Issue 2 - 2019-06)
3 - 5 - 6 - 7 - 8 - 8a - 17 - 18 - 21 - 26 - 27 - 28 - 67 - 80 - 80a - 80b - 81 - 83	3 - 5 - 6 - 7 - 8 - 8a - 17 - 18 - 21 - 26 - 27 - 28 - 67 - 80 - 80a - 80b - 81 - 83	3 - 5 - 6 - 7 - 8 - 8a - 17 - 18 - 21 - 26 - 27 - 28 - 67 - 80 - 80a - 80b - 81 - 83

<b>EN 13480-3:2017 – WI 00267083 – Part 3: Design and calculation</b>		
<b>English</b> (Issue 1 - 2017-06)	<b>French</b> (Issue 1 - 2017-06)	<b>German</b> (Issue 1 - 2017-06)
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<b>EN 13480-4:2017 – WI 00267078 – Part 4: Fabrication and installation</b>		
<b>English</b> (Issue 1 - 2017-06)	<b>French</b> (Issue 1 - 2017-06)	<b>German</b> (Issue 1 - 2017-06)
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<b>EN 13480-5:2017 – WI 00267079 – Part 5: Inspection and testing</b>		
<b>English</b> (Issue 2 - 2019-06)	<b>French</b> (Issue 2 - 2019-06)	<b>German</b> (Issue 2 - 2019-06)
5 - 6 - 15 - 24 - 25 - 26 - 27 - 30a - 32 - 34	5 - 6 - 15 - 24 - 25 - 26 - 27 - 30a - 32 - 34	5 - 6 - 15 - 24 - 25 - 26 - 27 - 30a - 32 - 34

<b>EN 13480-6:2017 – WI 00267081 – Part 6: Additional requirements for buried piping</b>		
<b>English</b> (Issue 2 - 2019-06)	<b>French</b> (Issue 2 - 2019-06)	<b>German</b> (Issue 2 - 2019-06)
4 - 8 - 13 - 14 - 19 - 20 - 26 - 27 - 32 - 35 - 36	4 - 8 - 13 - 14 - 19 - 20 - 26 - 27 - 32 - 35 - 36	4 - 8 - 13 - 14 - 19 - 20 - 26 - 27 - 32 - 35 - 36

<b>EN 13480-8:2017 – WI 00267082 – Part 8: Additional requirements for aluminium and aluminium alloy piping</b>		
<b>English</b> (Issue 2 - 2019-06)	<b>French</b> (Issue 2 - 2019-06)	<b>German</b> (Issue 2 - 2019-06)
5 - 32 - 42 - 43	5 - 32 - 43	5 - 32 - 43

STD3/FO004 (November 2017)

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**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 13480-8**

June 2017

ICS 23.040.01

Supersedes EN 13480-8:2012

English Version

**Metallic industrial piping - Part 8: Additional requirements  
for aluminium and aluminium alloy piping**

Tuyauteries industrielles métalliques - Partie 8 :  
Exigences complémentaires relatives aux tuyauteries  
en aluminium et alliages d'aluminium

Metallische industrielle Rohrleitungen - Teil 8:  
Zusatzanforderungen an Rohrleitungen aus Aluminium  
und Aluminiumlegierungen

This European Standard was approved by CEN on 21 June 2017.

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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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## Contents

	Page
<b>European foreword.....</b>	<b>4</b>
<b>1 Scope .....</b>	<b>6</b>
<b>2 Normative references .....</b>	<b>6</b>
<b>3 Terms, definitions, symbols and units .....</b>	<b>8</b>
<b>4 General requirements .....</b>	<b>8</b>
<b>5 Materials.....</b>	<b>8</b>
5.1 General.....	8
5.2 Material grouping system .....	8
5.3 Elongation after fracture .....	9
5.4 Chemical composition .....	10
5.5 Lamellar tearing .....	10
5.6 Design temperature and properties.....	10
5.7 Prevention of brittle fracture .....	10
5.8 Specific requirements for fasteners made of aluminium and aluminium alloys.....	11
5.9 Lined piping .....	11
5.10 Clad products.....	11
5.11 Technical delivery conditions for welding consumables .....	11
<b>6 Design .....</b>	<b>11</b>
6.1 General.....	11
6.2 Time-independent nominal design stress .....	11
6.3 Straight pipes.....	12
6.4 Pipe bends and elbows.....	12
6.5 Mitre bends.....	12
6.6 Socket welds.....	14
6.7 Designing with transition joints .....	14
6.7.1 Design considerations .....	14
6.7.2 Location of transition joints .....	14
6.7.3 Requirements for transition joints.....	14
6.8 Port-hole extruded tubes .....	14
6.9 Alternative methods .....	14
<b>7 Fabrication and installation .....</b>	<b>15</b>
7.1 General.....	15
7.2 Material grouping .....	15
7.3 Tolerances .....	15
7.3.1 Welded pipes and connection dimensions of pipe fittings .....	15
7.3.2 Welded piping construction .....	15
7.4 Cutting and bevelling.....	16
7.5 Bending and other forming .....	16
7.5.1 General.....	16
7.5.2 Definition of cold- and hot forming .....	16
7.5.3 Heat treatment after cold forming.....	16
7.5.4 Heat treatment after hot forming.....	18

<b>7.6</b>	<b>Welding .....</b>	<b>19</b>
<b>7.6.1</b>	<b>Welding personnel .....</b>	<b>19</b>
<b>7.6.2</b>	<b>Welding processes.....</b>	<b>19</b>
<b>7.6.3</b>	<b>Weld joint preparation .....</b>	<b>19</b>
<b>7.6.4</b>	<b>Preheating.....</b>	<b>20</b>
<b>7.6.5</b>	<b>Backing rings and backing strips.....</b>	<b>21</b>
<b>7.6.6</b>	<b>Post-weld heat treatment (PWHT).....</b>	<b>21</b>
<b>8</b>	<b>Inspection and testing.....</b>	<b>21</b>
<b>8.1</b>	<b>General .....</b>	<b>21</b>
<b>8.2</b>	<b>Formed pressure retaining parts.....</b>	<b>22</b>
<b>8.2.1</b>	<b>General .....</b>	<b>22</b>
<b>8.2.2</b>	<b>Testing of formed parts .....</b>	<b>22</b>
<b>8.2.3</b>	<b>Destructive testing of formed and heat treated parts .....</b>	<b>22</b>
<b>8.3</b>	<b>Welding .....</b>	<b>23</b>
<b>8.4</b>	<b>Visual and non-destructive testing of welds.....</b>	<b>23</b>
<b>8.4.1</b>	<b>Application of NDT .....</b>	<b>23</b>
<b>8.4.2</b>	<b>Circumferential, branch, socket and seal welds.....</b>	<b>23</b>
<b>8.4.3</b>	<b>Longitudinal welds and spiral welded tubes/pipes.....</b>	<b>24</b>
<b>8.5</b>	<b>VT and NDT Methods .....</b>	<b>24</b>
<b>8.6</b>	<b>Production test plates for welded pipes.....</b>	<b>25</b>
<b>9</b>	<b>Final assessment and documentation.....</b>	<b>26</b>
<b>9.1</b>	<b>General .....</b>	<b>26</b>
<b>9.2</b>	<b>Pneumatic pressure test .....</b>	<b>27</b>
<b>9.3</b>	<b>Documentation for components .....</b>	<b>27</b>
	<b>Annex A (informative) Dimensional tolerances .....</b>	<b>29</b>
	<b>Annex B (normative) Transition joints.....</b>	<b>31</b>
	<b>Annex C (normative) Nominal design stress values.....</b>	<b>36</b>
	<b>Annex Y (informative) History of EN 13480-8.....</b>	<b>43</b>
	<b>Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2014/68/EU aimed to be covered .....</b>	<b>44</b>
	<b>Bibliography .....</b>	<b>45</b>

**EN 13480-8:2017**  
**Issue 1 (2017-06)**

## **European foreword**

This document (EN 13480-8:2017) 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 [and/or CENELEC] 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 this document.

This European Standard EN 13480 for metallic industrial piping consists of eight interdependent and not dissociable Parts which are:

- *Part 1: General;*
- *Part 2: Materials;*
- *Part 3: Design and calculation;*
- *Part 4: Fabrication and installation;*
- *Part 5: Inspection and testing;*
- *Part 6: Additional requirements for buried piping;*
- *CEN/TR 13480-7, Guidance on the use of conformity assessment procedures;*
- *Part 8: Additional requirements for aluminium and aluminium alloy piping.*

Although these Parts may be obtained separately, it should be recognised that the Parts are inter-dependant. As such the manufacture of metallic industrial piping requires the application of all the relevant Parts in order for the requirements of the Standard to be satisfactorily fulfilled.

This European Standard will be maintained by a Maintenance MHD working group whose scope of working is limited to corrections and interpretations related to EN 13480.

**EN 13480-8:2017 (E)**  
**Issue 2 (2019-06)**

The contact to submit queries can be found at <http://www.unm.fr> ([en13480@unm.fr](mailto:en13480@unm.fr)). A form for submitting questions can be downloaded from the link to the MHD website. After subject experts have agreed an answer, the answer will be communicated to the questioner. Corrected pages will be given specific issue number and issued by CEN according to CEN Rules. Interpretation sheets will be posted on the website of the MHD.

This document supersedes EN 13480-8:2012. This new edition incorporates the Amendments/the corrigenda which have been approved previously by CEN members, and the corrected pages up to Issue 4 without any further technical change. Annex Y provides details of significant technical changes between this European Standard and the previous edition.

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 13480:2017 each year, consolidating these Amendments and including other identified corrections. Issue 2 (2019-06) 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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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