

SLOVENSKI STANDARD SIST EN 13480-4:2012/oprA2:2014

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Kovinski industrijski cevovodi - 4. del: Proizvodnja in vgradnja

Metallic industrial piping - Part 4: Fabrication and installation

Metallische industrielle Rohrleitungen - Teil 4: Fertigung und Verlegung

Tuyauteries industrielles métalliques - Partie 4: Fabrication et installation

Ta slovenski standard je istoveten z: EN 13480-4:2012/prA2

ICS:

77.140.75 Jeklene cevi in cevni profili

Jeklene cevi in cevni profili St za posebne namene sp

Steel pipes and tubes for

specific use

SIST EN 13480-4:2012/oprA2:2014

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Metallic industrial piping - Part 4: Fabrication and installation

Tuyauteries industrielles métalliques - Partie 4: Fabrication et installation

Metallische industrielle Rohrleitungen - Teil 4: Fertigung und Verlegung

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 267.

This draft amendment A2, if approved, will modify the European Standard EN 13480-4:2012. If this draft becomes an amendment, 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.

This draft amendment was established by CEN 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

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EN 13480-4:2012/prA2:2014 (E)

Contents

		Page
Fore	eword	3
1	Modification to Clause 2	4
2	Modification to 7.1.1	4
3	Modification to 9.3.1	4

EN 13480-4:2012/prA2:2014 (E)

Foreword

This document (EN 13480-4:2012/prA2:2014) has been prepared by Technical Committee CEN/TC 267 "Industrial piping and pipelines", the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

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 document includes the text of the amendment itself. The amended/corrected pages of EN 13480-4:2012 will be published as Issue 3 of the European Standard.

EN 13480-4:2012/prA2:2014 (E)

1 Modification to Clause 2

Add the following normative reference:

EN 12952-5:2011, Water-tube boilers and auxiliary installations — Part 5: Workmanship and construction of pressure parts of the boiler

2 Modification to 7.1.1

After the 1st paragraph, add a new second paragraph:

The procedure for bending shall be qualified according to EN 12952-5:2011, Annex A, especially with regard to examination and range of qualification.

3 Modification to 9.3.1

Add below the last paragraph:

Impact test: The testing and the acceptance criteria shall conform to the applied standard for qualification of welding procedures; in addition, the impact test requirements in accordance with EN 13480-2 shall apply.

For austenitic steels, when the minimum metal temperature $T_{\rm M}$ of the piping is less than -105 °C the weld and heat-affected zones shall meet a minimum of 40 J when tested at -196 °C.

NOTE For practical reasons, the test temperature of -196 °C is standardized for all austenitic steels given in EN 13480-2:2012, Table B.2-11 of any design temperature below -105 °C.