

**SLOVENSKI STANDARD**  
**SIST EN ISO 11114-1:2012/A1:2017**  
**01-maj-2017**

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**Plinske jeklenke - Združljivost materialov za ventil in jeklenko s plinom - 1. del:  
Kovinski materiali - Dopolnilo A1 (ISO 11114-1:2012/Amd 1:2017)**

Gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 1:  
Metallic materials - Amendment 1 (ISO 11114-1:2012/Amd 1:2017)

Gasflaschen - Kompatibilität von Flaschen- und Ventil-Werkstoffen mit Gasinhalten - Teil  
1: Metallische Werkstoffe (ISO 11114-1:2012/Amd 1:2017)

Bouteilles à gaz - Compatibilité des matériaux des bouteilles et des robinets avec les  
contenus gazeux - Partie 1: Matériaux métalliques - Amendement 1 (ISO 11114-  
1:2012/Amd 1:2017)

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b178c60dbaf/sist-en-iso-11114-1-2012-a1-2017](https://standards.iteh.ai/catalog/standards/sist/6f66596f-0ae4-43dd-8471-b178c60dbaf/sist-en-iso-11114-1-2012-a1-2017)

**Ta slovenski standard je istoveten z: EN ISO 11114-1:2012/A1:2017**

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**ICS:**

23.020.35	Plinske jeklenke	Gas cylinders
23.060.40	Tlačni regulatorji	Pressure regulators

**SIST EN ISO 11114-1:2012/A1:2017**      **en,fr,de**

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EUROPEAN STANDARD

EN ISO 11114-1:2012/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2017

ICS 23.020.35

English Version

## Gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 1: Metallic materials - Amendment 1 (ISO 11114-1:2012/Amd 1:2017)

Bouteilles à gaz - Compatibilité des matériaux des bouteilles et des robinets avec les contenus gazeux - Partie 1: Matériaux métalliques - Amendement 1 (ISO 11114-1:2012/Amd 1:2017)

Gasflaschen - Kompatibilität von Flaschen- und Ventilwerkstoffen mit Gasinhalten - Teil 1: Metallische Werkstoffe (ISO 11114-1:2012/Amd 1:2017)

This amendment A1 modifies the European Standard EN ISO 11114-1:2012; it was approved by CEN on 14 November 2016.

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.

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

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

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## European foreword

This document (EN ISO 11114-1:2012/A1:2017) has been prepared by Technical Committee ISO/TC 58 "Gas cylinders" in collaboration with Technical Committee CEN/TC 23 "Transportable gas cylinders" the secretariat of which is held by BSI.

This Amendment to the European Standard EN ISO 11114-1:2012 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by August 2017, and conflicting national standards shall be withdrawn at the latest by August 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.

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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### Endorsement notice

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The text of [ISO 11114-1:2012/Amd 1:2017](https://standards.iteh.ai/catalog/standards/sist/6f66596f-0ae4-43dd-8471-f5178c9addba/sist-en-iso-11114-1-2012-a1-2017) has been approved by CEN as EN ISO 11114-1:2012/A1:2017 without any modification.

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INTERNATIONAL  
STANDARD

ISO  
11114-1

Second edition  
2012-03-15  
**AMENDMENT 1**  
2017-01

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**Gas cylinders — Compatibility of  
cylinder and valve materials with gas  
contents —**

Part 1:  
**Metallic materials**

**AMENDMENT 1**

**(standards.iteh.ai)**

*Bouteilles à gaz — Compatibilité des matériaux des bouteilles et des  
robinets avec les contenus gazeux —*

*Partie 1: Matériaux métalliques*

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**AMENDMENT 1**



Reference number  
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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

Amendment 1 to ISO 11114-1:2012 was prepared by Technical Committee ISO/TC 58, *Gas cylinders*.

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