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**Plinske jeklenke - Ponovno polnljive velike jeklenke iz celega iz jekla za transport stisnjenega plina vodne prostornine od 150 do 3000 l - Konstruiranje, izdelava in preskušanje - Dopolnilo 1: Zahteve za konstruiranje velikih jeklenk za pline, ki povzročajo krhkost (EN ISO 11120:1999/Amd 1:2013)**

Gas cylinders - Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 l and 3000 l - Design construction and testing - Amendment 1: Requirements for design of tubes for embrittling gases (EN ISO 11120:1999/Amd 1:2013)

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Ortsbewegliche Gasflaschen - Nahtlose wiederbefüllbare Großflaschen aus Stahl für den Transport verdichteter Gase mit einem Fassungsvermögen (Wasser) zwischen 150 l und 3 000 l - Gestaltung, Konstruktion und Prüfung - Änderung 1: Anforderungen für die Gestaltung von Großflaschen für versprödennde Gase (EN ISO 11120:1999/Amd 1:2013)

Bouteilles à gaz - Tubes en acier sans soudure rechargeables d'une contenance en eau de 150 l à 3000 l pour le transport des gaz comprimés - Conception, construction et essais - Amendement 1 - Exigences de conception des tubes destinés aux gaz fragilisants (EN ISO 11120:1999/Amd 1:2013)

**Ta slovenski standard je istoveten z: EN ISO 11120:1999/A1:2013**

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**ICS:**

23.020.30	Tlačne posode, plinske jeklenke	Pressure vessels, gas cylinders
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**SIST EN ISO 11120:2000/A1:2013**      **en,fr,de**

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[SIST EN ISO 11120:2000/A1:2013](https://standards.iteh.ai/catalog/standards/sist/46a31b69-0553-4dc9-b466-d87b0c9cf84b/sist-en-iso-11120-2000-a1-2013)

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 11120:1999/A1**

July 2013

ICS 23.020.30

English Version

**Gas cylinders - Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 l and 3000 l - Design construction and testing - Amendment 1: Requirements for design of tubes for embrittling gases (EN ISO 11120:1999/Amd 1:2013)**

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**iTeh STANDARD PREVIEW**

This amendment A1 modifies the European Standard EN ISO 11120:1999; it was approved by CEN on 22 June 2013.

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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## Foreword

This document (EN ISO 11120:1999/A1:2013) 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 11120:1999 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2014, and conflicting national standards shall be withdrawn at the latest by January 2014.

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.

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.

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The text of ISO 11120:1999/Amd 1:2013 has been approved by CEN as EN ISO 11120:1999/A1:2013 without any modification.

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INTERNATIONAL  
STANDARDISO  
11120First edition  
1999-03-15**AMENDMENT 1**  
2013-07-15

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**Gas cylinders — Refillable seamless  
steel tubes for compressed gas  
transport, of water capacity  
between 150 l and 3 000 l — Design  
construction and testing****AMENDMENT 1: Requirements for  
design of tubes for embrittling gases  
(standards.iteh.ai)**

*Bouteilles à gaz — Tubes en acier sans soudure rechargeables  
d'une contenance en eau de 150 l à 3 000 l pour le transport des  
gaz comprimés — Conception, construction et essais*

*AMENDEMENT 1: Exigences de conception des tubes destinés aux  
gaz fragilisants*

Reference number  
ISO 11120:1999/Amd.1:2013(E)

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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. [www.iso.org/directives](http://www.iso.org/directives)

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

The committee responsible for this document is ISO/TC 58, *Gas cylinders*, Subcommittee SC 3, *Cylinder design*.

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