

# SLOVENSKI STANDARD SIST EN ISO 11120:2000/kFprA1:2011

01-september-2011

Plinske jeklenke - Ponovno polnljive jeklene cevi iz celega za transport stisnjenega plina vodne prostornine od 150 do 3000 l - Zasnova, izdelava in preskušanje - Dopolnilo A1 (ISO 11120:1999/DAM 1:2011)

Gas cylinders - Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 I and 3000 I - Design construction and testing - Amendment 1: Requirements for design of tubes for embrittling gases (ISO 11120:1999/DAM 1:2011)

Ortsbewegliche Gasflaschen - Nahtlose wiederbefüllbare Großflaschen aus Stahl für den Transport verdichteter Gase mit einem Fassungsvermögen (Wasser) zwischen 150 I und 3 000 I - Gestaltung, Konstruktion und Prüfung - Änderung 1: Anforderungen für die Gestaltung von Großflaschen für versprödende Gase (ISO 11120:1999/DAM 1:2011)

Bouteilles à gaz - Tubes en acier sans soudure rechargeables d'une contenance en eau de 150 l à 3000 L - Conception, construction et essais - Les conditions pour la conception de tubes pour les gaz d'embrittling (ISO 11120:1999/DAM 1:2011)

Ta slovenski standard je istoveten z: EN ISO 11120:1999/FprA1

ICS:

23.020.30 Tlačne posode, plinske

Pressure vessels, gas

jeklenke cylinders

SIST EN ISO 11120:2000/kFprA1:2011 en,fr,de

SIST EN ISO 11120:2000/kFprA1:2011

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **DRAFT EN ISO 11120:1999** 

prA1

May 2011

ICS 23.020.30

#### **English Version**

Gas cylinders - Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 I and 3000 I - Design construction and testing - Amendment 1: Requirements for design of tubes for embrittling gases (EN ISO 11120:1999/DAM 1:2011)

Bouteilles à gaz - Tubes en acier sans soudure rechargeables d'une contenance en eau de 150 l à 3000 L - Conception, construction et essais - Les conditions pour la conception de tubes pour les gaz d'embrittling (EN ISO 11120:1999/DAM 1:2011)

Ortsbewegliche Gasflaschen - Nahtlose wiederbefüllbare Großflaschen aus Stahl für den Transport verdichteter Gase mit einem Fassungsvermögen (Wasser) zwischen 150 I und 3 000 I - Gestaltung, Konstruktion und Prüfung -Änderung 1: Anforderungen für die Gestaltung von Großflaschen für versprödende Gase (EN ISO 11120:1999/DAM 1:2011)

This draft amendment is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/TC 23.

This draft amendment A1, if approved, will modify the European Standard EN ISO 11120:1999. 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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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.

**Warning**: This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

# SIST EN ISO 11120:2000/kFprA1:2011

# EN ISO 11120:1999/prA1:2011 (E)

Contents	Page
Foreword	3

EN ISO 11120:1999/prA1:2011 (E)

### **Foreword**

This document (EN ISO 11120:1999/prA1:2011) 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 document is currently submitted to the CEN parallel Enquiry.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

#### **Endorsement notice**

The text of ISO 11120:1999/DAM 1:2011 has been approved by CEN as a EN ISO 11120:1999/prA1:2011 without any modification.

SIST EN ISO 11120:2000/kFprA1:2011



#### DRAFT AMENDMENT ISO 11120:1999/DAM 1

ISO/TC **58**/SC **3** Secretariat: **BSI** 

Voting begins on Voting terminates on

2011-05-19 2011-10-19

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

# Gas cylinders — Refillable seamless steel tubes for compressed gas transport, of water capacity between 150 I and 3000 I — **Design construction and testing**

AMENDMENT 1: Requirements for design of tubes for embrittling gases

Bouteilles à gaz — Tubes en acier sans soudure rechargeables d'une contenance en eau de 150 l à 3000 l — Conception, construction et essais

AMENDEMENT 1: Les conditions pour la conception de tubes pour les gaz d'embrittling

ICS 23.020.30

## ISO/CEN PARALLEL PROCESSING

This draft has been developed within the International Organization for Standardization (ISO), and processed under the ISO-lead mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

In accordance with the provisions of Council Resolution 15/1993 this document is circulated in the English language only.

Conformément aux dispositions de la Résolution du Conseil 15/1993, ce document est distribué en version anglaise seulement.

To expedite distribution, this document is circulated as received from the committee secretariat. ISO Central Secretariat work of editing and text composition will be undertaken at publication stage.

Pour accélérer la distribution, le présent document est distribué tel qu'il est parvenu du secrétariat du comité. Le travail de rédaction et de composition de texte sera effectué au Secrétariat central de l'ISO au stade de publication.

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENT AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

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.

ISO 11120:1999/DAM 1

### Copyright notice

This ISO document is a Draft International Standard and is copyright-protected by ISO. Except as permitted under the applicable laws of the user's country, neither this ISO draft nor any extract from it may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, photocopying, recording or otherwise, without prior written permission being secured.

Requests for permission to reproduce should be addressed to either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org

Web www.iso.org

Reproduction may be subject to royalty payments or a licensing agreement.

Violators may be prosecuted.

## ISO 11120:1999/PDAM 1 N44

Contents	Page
Foreword	iv