



# SLOVENSKI STANDARD

## SIST EN 14398-3:2004/A1:2005

01-november-2005

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YbY'dcgcXY'É'JY]\_YdfYa ] bY'j U\_i i a g\_c`bY]nc`]fUbY'dcgcXY'É' "XY.  
CVfUrcj UbY'nU h'j Y

Cryogenic vessels - Large transportable non vacuum insulated vessels - Part 3:  
Operational requirements

Kryo-Behälter - Große ortsbewegliche nicht vakuum-isolierte Behälter - Teil 3:  
Betriebsanforderungen

Réceptacles cryogéniques - Grands réceptacles transportables non isolés sous vide - Partie  
3: Exigences de service

**Ta slovenski standard je istoveten z: EN 14398-3:2003/A1:2005**

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**ICS:**

23.020.40 Proti mrazu odporne posode Cryogenic vessels  
(kriogenske posode)

**SIST EN 14398-3:2004/A1:2005 en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 14398-3:2003/A1**

July 2005

ICS 23.020.40

English version

## Cryogenic vessels - Large transportable non vacuum insulated vessels - Part 3: Operational requirements

Réceptifs cryogéniques - Grands réceptifs transportables  
non isolés sous vide - Partie 3: Exigences de service

Kryo-Behälter - Große ortsbewegliche nicht vakuum-  
isolierte Behälter - Teil 3: Betriebsanforderungen

This amendment A1 modifies the European Standard EN 14398-3:2003; it was approved by CEN on 17 June 2005.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

[SIST EN 14398-3:2004/A1:2005](https://standards.iteh.ai/catalog/standards/sist/91434019-84b-4fd-9832-b0bdd9f7ef1e/sist-en-14398-3-2004-a1-2005)

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
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EUROPÄISCHES KOMITEE FÜR NORMUNG

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## Foreword

This European Standard (EN 14398-3:2003/A1:2005) has been prepared by Technical Committee CEN/TC 268 "Cryogenic vessels", the secretariat of which is held by AFNOR.

This Amendment to the European Standard EN 14398-3:2003 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2006, and conflicting national standards shall be withdrawn at the latest by January 2006.

This European Standard 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).

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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**EN 14398-3:2003/A1:2005 (E)****1 Modification to Clause 14 Maintenance and repair**

*add to Clause 14 as a last paragraph:*

CO<sub>2</sub>-vessels shall be de-pressurised using a written procedure. Liquid carbon dioxide vessels that have lost pressure shall be re-pressurised using a written procedure. The material properties of the vessel have to be considered.

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