

Gas cylinders — Identification and marking using radio frequency identification technology —

Part 1: Reference architecture and terminology

The European Standard EN ISO 21007-1:2005 has the status of a
British Standard

ICS 23.020.30

National foreword

This British Standard is the official English language version of EN ISO 21007-1:2005. It is identical with ISO 21007-1:2005.

The UK participation in its preparation was entrusted by Technical Committee PVE/3, Gas containers, to Subcommittee PVE/3/7, Gas cylinder (receptacle) operations, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii to v, a blank page, pages 1 to 12, an inside back cover and a back cover.

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Bouteilles à gaz - Identification et marquage à l'aide de la
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Architecture de référence et terminologie (ISO 21007-
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Gasflaschen - Identifizierung und Kennzeichnung mittels
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Terminologie (ISO 21007-1:2005)

This European Standard was approved by CEN on 14 July 2005.

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Foreword

This document (EN ISO 21007-1:2005) 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 European Standard 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of an identical text or by endorsement, at the latest by January 2006, and conflicting national standards shall be withdrawn at the latest by January 2006.

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.

Endorsement notice

The text of ISO 21007-1:2005 has been approved by CEN as EN ISO 21007-1:2005 without any modifications.

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Part 1: Reference architecture and terminology

*Bouteilles à gaz — Identification et marquage à l'aide de la technologie
d'identification par radiofréquences —*

Partie 1: Architecture de référence et terminologie



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Foreword

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ISO 21007-1 was prepared by Technical Committee ISO/TC 58, *Gas cylinders*, Subcommittee SC 4, *Operational requirements for gas cylinders*.

ISO 21007 consists of the following parts, under the general title *Gas cylinders — Identification and marking using radio frequency identification technology*:

- *Part 1: Reference architecture and terminology*
- *Part 2: Numbering schemes for radio frequency identification.*