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Gas cylinders — Stamp marking

Bouteilles à gaz — Marquage



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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).

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For an explanation on the voluntary nature of standards, 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.

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

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

This third edition cancels and replaces the second edition (ISO 13769:2007), which has been technically revised. The main changes compared to the previous edition are as follows:

- inclusion of markings for non-refillable gas cylinders;
- inclusion of markings for gas cylinders less than 0,5 l water capacity;
- inclusion of marking examples for small non-refillable and refillable gas cylinders.

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Introduction

This document has been written so that it is suitable to be referenced in the UN *Recommendations for the Transport of Dangerous Goods — Model Regulations*.

This document is intended to be applied at the time of cylinder manufacture. However, it may be applied by the cylinder user during use operations, e.g. the stamping of “empty weight” (item 10 in [Figures C.1](#), [C.2](#) and [C.3](#)) on cylinders not so marked at the time of manufacture. It is also intended to be applied at the time of periodic inspection.

Some stamp markings include the year and month. The order of these time elements is given with the most significant digits (the year) to the left, in accordance with the rules given in ISO 8601.