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# TRANSPORTABLE GAS CYLINDERS -PERIODIC INSPECTION AND TESTING OF SEAMLESS ALUMINIUM ALLOY GAS CYLINDERS

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English version

### Transportable gas cylinders - Periodic inspection and testing of seamless aluminium alloy gas cylinders

Bouteilles à gaz transportables - Contrôles et essais périodiques des bouteilles à gaz sans soudure en alliages d'aluminium Ortsbewegliche Gasflaschen - Wiederkehrende Prüfung von nahtlosen Gasflaschen aus Aluminiumlegierung

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPAISCHES KOMITEE FUR NORMUNG

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# EN 1802:2002 (E)

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### Foreword

This document EN 1802:2002 has been prepared by 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of an identical text or by endorsement, at the latest by August 2002, and conflicting national standards shall be withdrawn at the latest by August 2002.

In this standard the annexes B, C, D, E, F, G and H are normative and the annexes A and I are informative.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports the objectives of the framework Directives on Transport of Dangerous Goods.

This European Standard has been submitted for reference into the RID and/or the technical annexes of the ADR. Therefore in this context the standards listed in the normative references and covering basic requirements of the RID/ADR not addressed within the present standard are normative only when the standards themselves are referred to in the RID and/or the technical annexes of the ADR.

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## Introduction

The principal aim of a periodic inspection and testing procedure is that at the completion of the test the cylinders may be reintroduced into service for a further period of time.

Experience of the inspection and testing of cylinders which is specified in this European Standard is an important factor when determining whether a cylinder should be returned into service.



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