



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 14795:2006

ICS 23.020.30

**LPG EQUIPMENT AND ACCESSORIES -
TRANSPORTABLE REFILLABLE ALUMINIUM
CYLINDERS FOR LIQUEFIED PETROLEUM
GAS (LPG) - PERIODIC INSPECTION**

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English Version

**LPG equipment and accessories - Transportable refillable
aluminium cylinders for Liquefied Petroleum Gas (LPG) -
Periodic inspection**

Équipements pour gaz de pétrole liquéfié et leurs
accessoires - Bouteilles transportables et rechargeables en
aluminium pour gaz de pétrole liquéfié (GPL) - Inspection
périodique

Flüssiggas-Geräte und Ausrüstungsteile - Ortsbewegliche,
wiederbefüllbare Flaschen aus Aluminium für Flüssiggas
(LPG) - Wiederkehrende Prüfung

This European Standard was approved by CEN on 7 October 2005.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a 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 European Standard 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.



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Contents

page

Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Intervals between periodic inspection	6
5 Procedures for periodic inspection	6
5.1 General	6
5.2 External visual inspection	6
5.2.1 Preparation for external visual inspection	6
5.2.2 Inspection procedure	6
5.2.3 Visible defects	7
5.3 Internal visual inspection	9
5.3.1 General	9
5.3.2 Preparation of cylinders	9
5.3.3 Procedure	9
5.4 Additional test procedures	10
5.4.1 Preparation of cylinders	10
5.4.2 Hydraulic proof pressure test	10
5.4.3 Pneumatic proof test and leak test	11
6 Inspection of cylinder threads	12
6.1 General	12
6.2 Internal threads	12
6.3 External threads	12
6.4 Damaged threads	12
7 Final operations	12
7.1 Drying	12
7.2 Valving	12
7.3 Tare weight	12
7.4 Marking	12
7.5 Purging	12
8 Records	13
Bibliography	14

Foreword

This European Standard (EN 14795:2005) has been prepared by Technical Committee CEN/TC 286 “Liquefied Petroleum Gas equipment and accessories”, the secretariat of which is held by NSAI.

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 May 2006, and conflicting national standards shall be withdrawn at the latest by May 2006.

This European Standard has been submitted for reference into the RID and/or in the technical annexes of the ADR. Therefore 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 in the technical annexes of the ADR.

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.

EN 14795:2005 (E)

Introduction

The primary objective of the periodic inspection of transportable refillable welded aluminium liquefied petroleum gas (LPG) cylinders is that, at the completion of the test, the cylinders can be re-introduced into service for a further period of time.

The very large populations of LPG cylinders in use have led to the development of alternative methods of inspection.

Periodic inspection is normally carried out at a test station operated under the responsibility of a competent gas organisation, or of a third party.

The specification has now been prepared to reflect the current state of the art for periodically inspecting LPG cylinders, and is based upon the operating experience of millions of cylinder years of service over a period of more than 50 years.

This European Standard calls for the use of substances and procedures that can be injurious to health if adequate precautions are not taken. It refers only to technical suitability and does not absolve the user from legal obligations relating to health and safety at any stage.

It has been assumed in the drafting of this European Standard that the execution of its provisions is entrusted to appropriately qualified and experienced people.

Where judgements are called for, it has been assumed that they are made by competent persons who have been trained specifically for the tasks.

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