DIN EN 14795:2006-03 (E)

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

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