ISO 10464:2004-08 (E)

Gas cylinders - Refillable welded steel cylinders for liquefied petroleum gas (LPG) - Periodic inspection and testing

Contents

Page

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Intervals between periodic inspections 2

5 Procedures for periodic inspection 2
5.1 General 2
5.2 Test procedures 3
5.3 External visual inspection 3
5.4 Additional test procedures 6

6 Inspection of cylinder threads 9
6.1 General 9
6.2 Internal threads 9
6.3 External threads 9
6.4 Damaged threads 9

7 Final operations 9
7.1 Drying 9
7.2 Purging 10
7.3 Tare mass 10
7.4 Valving 10
7.5 Marking 10
7.6 Reference to next periodic inspection date 10
7.7 Identification of contents 10

8 Rendering cylinders unserviceable 10

9 Records 11

Annex A (normative) Requirements for 15-year periodic inspection interval 12

Annex B (informative) System of protection against external corrosion 13

Annex C (informative) Procedure that may be adopted when it is suspected that a cylinder valve is obstructed/blocked 14

Bibliography 15