



GAS CYLINDERS AND VALVES WITH RESTRICTED USE IN THE EU

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Amendments from 86/16

Section	Change
Doc	This Doc was reaffirmed without any changes

1 Introduction

On July 1st, 2001 Directive 1999/36/EC of the European Union on Transportable Pressure Equipment, known as TPED, came into effect. Its intention was to regulate the free movement of transportable pressure equipment, including gas cylinders across the European Union. On June 16th, 2010 Directive 1999/36 was replaced by Directive 2010/35/EU, Transportable Pressure Equipment. This came into force on 1st July 2011, also commonly referred to as TPED and with similar intentions.

The Annex III from Directive 2010/35, defines the procedure for the reassessment of conformity of gas cylinders and valves. Within this Annex is a requirement for any information, where appropriate on, any prescribed restrictions on use to be advised, and if so prevent the application of the pi mark as prescribed in Article 15 of TPED.



Figure 1 Pi mark

The European Agreement Concerning the International Carriage of Dangerous Goods by Road, ADR, references the standards to be used for the periodic inspection and testing of cylinders and valves.

Some countries within the European Union have established lists of specific cylinder types which are not considered safe for the original design conditions and need either to be withdrawn from further service or have limitations placed on their continued use. These lists are frequently referred to as negative cylinder lists.

Because of TPED, it is important that these national lists are known across the European Union. This publication is intended to co-ordinate these lists, avoiding unsuitable cylinders and valves being placed into service in another country to the one where the initial prohibition was raised, and will be updated as appropriate.

2 Scope and purpose

2.1 Scope

The publication covers lists of cylinders and valves with known restrictions on use in European Union Member States. In addition those cylinders and valves which are subject of EIGA Safety Alerts, are included.

This publication does not cover restrictions of a non-technical nature.

2.2 Purpose

The purpose of this publication is to provide a consolidated list of cylinders and valves with restricted use such that it can be used to ensure unsuitable cylinders do not undergo a conformity reassessment.

3 Cylinders

For cylinders with restricted use see lists A.1 to A.5.

4 Valves

For valves with restricted used see list B.1.

5 Recommendations

The recommendations of EIGA are the following:

- Where any cylinder or valve is subject of a national restriction, the corresponding requirements shall apply across all countries of operation.
- Specific requirements as stated in the list or in EIGA Safety Alerts are valid across all countries of operation, including those outside of the European Union.