STATUTORY INSTRUMENTS

2001 No. 1426

HEALTH AND SAFETY

The Transportable Pressure Vessels Regulations 2001

Made - - - -	*9th April 2001*
Laid before Parliament	*10th April 2001*
Coming into force	
regulations 1, 2, 10 and 12(1) to (3)	*3rd May 2001*
remaining regulations	*1st July 2001*

THE TRANSPORTABLE PRESSURE VESSELS REGULATIONS 2001

PART I

PRELIMINARY

PART II

GENERAL REQUIREMENTS

PART III

MISCELLANEOUS

SCHEDULE 1 — DISAPPLICATIONS TO THESE REGULATIONS

1. These Regulations shall not apply to— (a) gas cylinders used...
2. These Regulations shall not apply to any transportable pressure vessel...
3. These Regulations shall not apply to transportable pressure vessels—

SCHEDULE 2 — STANDARDS

The standards referred to in regulations 4 to 6 are—...

1. In respect of materials— (a) EN ISO 11114-1:1997, entitled "Transportable...
2. In respect of cylinders— (a) Annex I, Parts 1 to...
3. In respect of closures— (a) EN 849:1996 (except Annex A),...
4. In respect of markings— (a) EN 1089-1:1996, entitled "Transportable gas...

SCHEDULE 3 — CONFORMITY ASSESSMENT PROCEDURES

1. Module A—internal production control
2. The manufacturer must draw up the technical documentation described in...
3. The technical documentation must enable an assessment to be made...
4. The manufacturer, or his authorised representative established within the Community,...
5. The manufacturer must take all measures necessary to ensure that...

Module A1—internal manufacturing checks with monitoring of the final assessment

Final assessment must be performed by the manufacturer and monitored...

During such visits, the notified body must: — ensure that...

Should one or more of the transportable pressure vessels not...

On the responsibility of the notified body, the manufacturer must...

1. Module B—EC type-examination
2. The application for EC-type-examination must be lodged by the manufacturer...

The application must include: — the name and address of...

The applicant must place at the disposal of the notified...

A type may cover several versions of the transportable pressure...

3. The technical documentation must enable an assessment to be made...
4. The notified body must:

4.1 examine the technical documentation, verify that the type has been...

4.2 perform or have performed the appropriate examinations and necessary tests...

4.3 perform or have performed the appropriate examinations and necessary tests...

4.4 agree with the applicant the location where the examinations and...

5. Where the type satisfies the relevant provisions of these Regulations,...

A list of the relevant parts of the technical documentation...

If the notified body refuses to issue an EC type-examination...

6. The applicant must inform the notified body that holds the...
7. Each notified body must communicate to the member States the...
   Each notified body must also communicate to the other notified...
8. The other notified bodies may receive copies of the EC...
9. The manufacturer, or his authorised representative established within the Community,...
   Where neither the manufacturer nor his authorised representative is established...

1. Module B1—EC design examination
2. The manufacturer, or his authorised representative established within the Community,...
   and may cover several versions of the transportable pressure vessel...
3. The technical documentation must enable an assessment to be made...
4. The notified body must:

4.1 examine the technical documentation and identify the components which have...

4.2 perform the necessary examinations to establish whether the solutions adopted...

4.3 perform the necessary examinations to establish whether the relevant provisions...

5. Where the design meets the relevant provisions of these Regulations...
   A list of the relevant parts of the technical documentation...
   If the notified body refuses to issue an EC type-examination...
6. The applicant must inform the notified body that holds the...
7. Each notified body must communicate to the member States the...
   Each notified body must also communicate to the other notified...
8. The other notified bodies may on request obtain the relevant...
9. The manufacturer, or his authorised representative established within the Community,...
   Where neither the manufacturer nor his authorised representative is established...

1. Module C1—conformity to type
2. The manufacturer must take all measures necessary to ensure that...
3. The manufacturer, or his authorised representative established within the Community,...
   Where neither the manufacturer nor his authorised representative is established...
4. Final assessment must be subject to monitoring in the form...
   During such visits, the notified body must: — ensure that...
   Should one or more of the transportable pressure vessels not...
   On the responsibility of the notified body, the manufacturer must...

1. Module D—production quality assurance
2. The manufacturer must operate an approved quality system for production,...
3. *Quality system*

3.1 The manufacturer must lodge an application for assessment of his...

3.2 The quality system must ensure compliance of the transportable pressure...
   All the elements, requirements and provisions adopted by the manufacturer...
   It must contain in particular an adequate description of: —...

3.3 The notified body must assess the quality system to determine...
   The auditing team must have at least one member with...

The decision must be notified to the manufacturer. The notification...
3.4 The manufacturer must undertake to fulfil the obligations arising out...
The manufacturer, or his authorised representative established within the Community,...
The notified body must assess the proposed changes and decide...
It must notify its decision to the manufacturer. The notification...
4. *Surveillance under the responsibility of the notified body*
4.1 The purpose of surveillance is to ensure that the manufacturer...
4.2 The manufacturer must allow the notified body access for inspection...
4.3 The notified body must carry out periodic audits to make...
4.4 In addition, the notified body may pay unexpected visits to...
During such visits the notified body may, if necessary, carry...
5. The manufacturer must, for a period of 10 years after...
6. Each notified body must communicate to the member States the...
Each notified body must also communicate to the other notified...
1. Module D1—production quality assurance
2. The manufacturer must draw up the technical documentation described below....
3. The manufacturer must operate an approved quality system for production,...
4. *Quality system*
4.1 The manufacturer must lodge an application for assessment of his...
The application must include: — all relevant information on the...
4.2 The quality system must ensure compliance of the transportable pressure...
All the elements, requirements and provisions adopted by the manufacturer...
It must contain in particular an adequate description of: —...
4.3 The notified body must assess the quality system to determine...
The auditing team must have at least one member with...
The decision must be notified to the manufacturer. The notification...
4.4 The manufacturer must undertake to fulfil the obligations arising out...
The manufacturer, or his authorised representative established within the Community,...
The notified body must assess the proposed changes and decide...
It must notify its decision to the manufacturer. The notification...
5. *Surveillance under the responsibility of the notified body*
5.1 The purpose of surveillance is to make sure that the...
5.2 The manufacturer must allow the notified body access for inspection...
5.3 The notified body must carry out periodic audits to make...
5.4 In addition, the notified body may pay unexpected visits to...
During such visits the notified body may, if necessary, carry...
6. The manufacturer must, for a period of 10 years after...
7. Each notified body must communicate to the member States the...
Each notified body must communicate to the other notified bodies...
1. Module E—product quality assurance
2. The manufacturer must operate an approved quality system for production,...
3. *Quality system*
3.1 The manufacturer must lodge an application for assessment of his...
The application must include: — all relevant information on the...
3.2 Under the quality system, each transportable pressure vessel must be...
It must contain in particular an adequate description of: —...
3.3 The notified body must assess the quality system to determine...

The auditing team must have at least one member with...
The decision must be notified to the manufacturer. The notification...

3.4 The manufacturer must undertake to fulfil the obligations arising out...
The manufacturer, or his authorised representative established within the Community,...
The notified body must assess the proposed changes and decide...
It must notify its decision to the manufacturer. The notification...

4. *Surveillance under the responsibility of the notified body*

4.1 The purpose of surveillance is to ensure that the manufacturer...

4.2 The manufacturer must allow the notified body access for inspection...

4.3 The notified body must carry out periodic audits to make...

4.4 In addition, the notified body may pay unexpected visits to...
During such visits the notified body may, if necessary, carry...

5. The manufacturer must, for a period of 10 years after...

6. Each notified body must communicate to the member States the...
Each notified body must also communicate to the other notified...

1. Module E1—production quality assurance

2. The manufacturer must draw up the technical documentation described below....
The technical documentation must enable an assessment to be made...

3. The manufacturer must operate an approved quality system for the...

4. *Quality system*

4.1 The manufacturer must lodge an application for assessment of his...
The application must include: — all relevant information on the...

4.2 Under the quality system, each transportable pressure vessel must be...
It must contain in particular an adequate description of: —...

4.3 The notified body must assess the quality system to determine...
The auditing team must have at least one member with...
The decision must be notified to the manufacturer. The notification...

4.4 The manufacturer must undertake to discharge the obligations arising from...
The manufacturer, or his authorised representative established within the Community,...
The notified body must assess the proposed changes and decide...
It must notify its decision to the manufacturer. The notification...

5. *Surveillance under the responsibility of the notified body*

5.1 The purpose of surveillance is to make sure that the...

5.2 The manufacturer must allow the notified body access for inspection...

5.3 The notified body must carry out periodic audits to make...

5.4 In addition, the notified body may pay unexpected visits to...
During such visits the notified body may, if necessary, carry...

6. The manufacturer must, for a period of 10 years after...

7. Each notified body must communicate to the member States the...

Each notified body must communicate to the other notified bodies the

relevant information concerning the quality system approvals it has withdrawn or refused

1. Module F—product verification
2. The manufacturer must take all measures necessary to ensure that...

The manufacturer, or his authorised representative established within the Community, must affix the conformity marking to all transportable pressure vessels and draw up a declaration of conformity

3. The notified body must perform the appropriate examinations and tests...
   The manufacturer, or his authorised representative established within the Community,...
4. *Verification by examination and testing of each transportable pressure vessel*

4.1 Each transportable pressure vessel must be individually examined and must...
   In particular, the notified body must: — verify that the...

4.2 The notified body must affix its identification number or have...

4.3 The manufacturer, or his authorised representative established within the Community,...

1. Module G—EC unit verification
2. The manufacturer must apply to a notified body of his...
3. The technical documentation must enable the conformity of the transportable...
   The technical documentation must contain: — a general description of...
4. The notified body must examine the design and construction of...

4.1 The notified body must affix its identification number or have...

4.2 The manufacturer, or his authorised representative established within the Community,...
In particular, the notified body must: — examine the technical...
1. Module H—full quality assurance
2. The manufacturer must implement an approved quality system for design,...
3. *Quality system*
3.1 The manufacturer must lodge an application for assessment of his...
The application must include: — all relevant information concerning the...
3.2 The quality system must ensure compliance of the transportable pressure...
All the elements, requirements and provisions adopted by the manufacturer...
It must contain in particular an adequate description of: —...
3.3 The notified body must assess the quality system to determine...
The auditing team must have at least one member with...
The decision must be notified to the manufacturer. The notification...
3.4 The manufacturer must undertake to fulfil the obligations arising out...
The manufacturer, or his authorised representative established within the Community,...
The notified body must assess the proposed changes and decide...
It must notify its decision to the manufacturer. The notification...
4. *Surveillance under the responsibility of the notified body*
4.1 The purpose of this surveillance is to make sure that...
4.2 The manufacturer must allow the notified body access for inspection...
4.3 The notified body must carry out periodic audits to make...
4.4 In addition, the notified body may pay unexpected visits to...
During such visits the notified body may, if necessary, carry...
5. The manufacturer must, for a period of 10 years after...
6. Each notified body must communicate to the member States the...
Each notified body must also communicate to the other notified...
1. Module H1—full quality assurance with design examination and special surveillance of the final test
2. Final assessment is subject to increased surveillance in the form...

SCHEDULE 4 — MODULES TO BE FOLLOWED FOR CONFORMITY ASSESSMENT

The following table indicates which modules are to be followed...
1. Transportable pressure vessels must be subject, at the choice of...
2. As part of the quality assurance procedures, the notified body...

SCHEDULE 5 — CONFORMITY REASSESSMENT PROCEDURE

1. This procedure describes the method for ensuring that transportable pressure...
2. The owner must make available to a notified body information...
The notified body must also check that valves and other...
3. The notified body must check whether transportable pressure vessels which...
4. If the results of the above checks are satisfactory, the...
5. For vessels manufactured in series, including their valves and other...

SCHEDULE 6 — PERIODIC INSPECTION PROCEDURES

1. Module 1—periodic inspection of products
2. To meet the requirements referred to in paragraph 1, the...
The measures carried out must be recorded in documents and...

3. The notified or approved body must perform the appropriate examinations...

3.1 All transportable pressure vessels must be examined individually and appropriate...

3.2 The notified or approved body must affix, or have affixed,...

3.3 The owner or his authorised representative established in the Community...

1. Module 2—periodic inspection through quality assurance

2. The owner or his authorised representative established in the Community...
The measures carried out must be recorded in documents and...
The owner or his authorised representative established within the Community...
The owner or his authorised representative established in the Community...

3. *Quality system*

3.1 The owner or his authorised representative established in the Community...
The application must include: — all relevant information on the...

3.2 Under the quality system, each transportable pressure vessel must be...
It must contain in particular an adequate description of: —...

3.3 The notified body must assess the quality system to determine...
The auditing team must have at least one member with...
The decision must be notified to the owner or his...

3.4 The owner or his authorised representative established in the Community...
The owner or his authorised representative established in the Community...
The notified body must assess the proposed changes and decide...
It must notify its decision to the owner or his...

4. *Surveillance under the responsibility of the notified body*

4.1 The purpose of surveillance is to make sure that the...

4.2 The owner or his authorised representative established in the Community...

4.3 The notified body must carry out periodic audits to make...

4.4 In addition, the notified body may pay unannounced visits to...

5. The owner or his authorised representative established in the Community...

SCHEDULE 7 — CONFORMITY MARKING

The conformity marking shall take the following form—
If the marking is reduced or enlarged, the proportions of...
The various components of the marking must have substantially the...
This minimum dimension may be waived for small vessels.

SCHEDULE 8 — AMENDMENTS TO THE CDGCPL REGULATIONS

1. The CDGCPL Regulations shall be amended in accordance with the...
2. In regulation 1, for the words “1st July 2001” there...
3. In regulation 2(1)— (a) for the definition of “competent person”...
4. For paragraphs (4) and (5) of regulation 3, there shall...
5. Regulations 12 to 17 shall be deleted.
6. In regulation 19, for paragraph (5) there shall be substituted...
7. Paragraph (10) of regulation 21 shall be deleted.
8. In Schedule 4— (a) in paragraph 1, for the words...
9. Schedule 7 shall be deleted.
10. For Schedule 8 there shall be substituted the following Schedule—...
11. In Schedule 9— (a) in paragraph 2, for the words...

Explanatory Note

Changes to legislation:
There are outstanding changes not yet made by the legislation.gov.uk editorial team to The Transportable Pressure Vessels Regulations 2001. Any changes that have already been made by the team appear in the content and are referenced with annotations.
View outstanding changes

Changes and effects yet to be applied to :

- Sch 3 am by S.I. 2003/1431 reg 6
- Regulations revoked by S.I. 2004/568 Sch. 14