STATUTORY INSTRUMENTS

# 2001 No. 1426

## **HEALTH AND SAFETY**

The Transportable Pressure Vessels Regulations 2001

Made - - - -Laid before Parliament Coming into force regulations 1, 2, 10 and 12(1) to (3) 9th April 2001 10th April 2001

3rd May 2001

remaining regulations

1st July 2001

## THE TRANSPORTABLE PRESSURE VESSELS REGULATIONS 2001

#### PART I

## PRELIMINARY

- 1. Citation and Commencement
- 2. Interpretation
- 3. Application

#### PART II

## GENERAL REQUIREMENTS

- 4. Requirements relating to the placing on the market and use at work of transportable pressure vessels
- 5. Transportable pressure vessels placed on the market or used at work exclusively in Great Britain
- 6. Reassessment of conformity
- 7. Periodic inspection and repeated use
- 8. Notified bodies
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- 10. Appointment of notified bodies and approved bodies by the Executive
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## PART III

## MISCELLANEOUS

- 12. Fees
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- 14. Amendments and saving Signature

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

- 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(This Schedule substantially reproduces the provisions of Part 1 of Annex IV to the Transportable Pressure Equipment Directive)

- 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
- 1. Module B—EC type-examination
- 2. The application for EC-type-examination must be lodged by the manufacturer...
- 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,...
- 6. The applicant must inform the notified body that holds the...
- 7. Each notified body must communicate to the member States the...
- 8. The other notified bodies may receive copies of the EC...
- 9. The manufacturer, or his authorised representative established within the Community,...
- 1. Module B1—EC design examination

- 2. The manufacturer, or his authorised representative established within the Community,...
- 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...
- 6. The applicant must inform the notified body that holds the...
- 7. Each notified body must communicate to the member States the...
- 8. The other notified bodies may on request obtain the relevant...
- 9. The manufacturer, or his authorised representative established within the Community,...
- 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,...
- 4. Final assessment must be subject to monitoring in the form...
- 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...
- 3.3 The notified body must assess the quality system to determine...
- 3.4 The manufacturer must undertake to fulfil the obligations arising out...
- 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...
- 5. The manufacturer must, for a period of 10 years after...
- 6. Each notified body must communicate to the member States the...
- 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...
- 4.2 The quality system must ensure compliance of the transportable pressure...
- 4.3 The notified body must assess the quality system to determine...
- 4.4 The manufacturer must undertake to fulfil the obligations arising out...
- 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...
- 6. The manufacturer must, for a period of 10 years after...
- 7. Each notified body must communicate to the member States the...

- 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...
- 3.2 Under the quality system, each transportable pressure vessel must be...
- 3.3 The notified body must assess the quality system to determine...
- 3.4 The manufacturer must undertake to fulfil the obligations arising out...
- 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...
- 5. The manufacturer must, for a period of 10 years after...
- 6. Each notified body must communicate to the member States the...
- 1. Module E1—production quality assurance
- 2. The manufacturer must draw up the technical documentation described below....
- 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...
- 4.2 Under the quality system, each transportable pressure vessel must be...
- 4.3 The notified body must assess the quality system to determine...
- 4.4 The manufacturer must undertake to discharge the obligations arising from...
- 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...
- 6. The manufacturer must, for a period of 10 years after...
- 7. Each notified body must communicate to the member States the...
- 1. Module F—product verification
- 2. The manufacturer must take all measures necessary to ensure that...
- 3. The notified body must perform the appropriate examinations and tests...
- 4. Verification by examination and testing of each transportable pressure vessel...
- 4.1 Each transportable pressure vessel must be individually examined and must...
- 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...
- 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,...
- 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...
- 3.2 The quality system must ensure compliance of the transportable pressure...
- 3.3 The notified body must assess the quality system to determine...
- 3.4 The manufacturer must undertake to fulfil the obligations arising out...
- 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...
- 5. The manufacturer must, for a period of 10 years after...
- 6. Each notified body must communicate to the member States the...
- 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(This Schedule substantially reproduces the provisions of Annex V to the Transportable Pressure Equipment Directive)

## SCHEDULE 5 — CONFORMITY REASSESSMENT PROCEDURE(This Schedule substantially reproduces the provisions of Part II of Annex IV to the Transportable Pressure Equipment Directive)

- 1. This procedure describes the method for ensuring that transportable pressure...
- 2. The owner must make available to a notified body information...
- 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(This Schedule substantially reproduces the provisions of Part III of Annex IV to the Transportable Pressure Equipment Directive)

- 1. Module 1—periodic inspection of products
- 2. To meet the requirements referred to in paragraph 1, the...
- 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...
- 3. Quality system
- 3.1 The owner or his authorised representative established in the Community...
- 3.2 Under the quality system, each transportable pressure vessel must be...
- 3.3 The notified body must assess the quality system to determine...
- 3.4 The owner or his authorised representative established in the Community...
- 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

## 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