

Directive 97/23/EC of the European Parliament and of the Council of 29 May 1997 on the approximation of the laws of the Member States concerning pressure equipment (repealed)

Article 1	Scope and definitions
Article 2	Market surveillance
Article 3	Technical requirements
Article 4	Free movement
Article 5	Presumption of conformity
Article 6	Committee on technical standards and regulations
Article 7	Committee on Pressure Equipment
Article 8	Safeguard clause
Article 9	Classification of pressure equipment
Article 10	Conformity assessment
Article 11	European approval for materials
Article 12	Notified bodies
Article 13	Recognized third-party organizations
Article 14	User inspectorates
Article 15	CE marking
Article 16	Unduly affixed CE marking
Article 17
Article 18	Decisions entailing refusal or restriction
Article 19	Repeal
Article 20	Transposition and transitional provisions
Article 21	Addressees of the Directive

ANNEX I

ESSENTIAL SAFETY REQUIREMENTS

PRELIMINARY OBSERVATIONS

1.
2.
3.
4.
1. GENERAL
 - 1.1.
 - 1.2.
 - 1.3.
2. DESIGN
 - 2.1. General
 - 2.2. Design for adequate strength
 - 2.2.1.
 - 2.2.2.
 - 2.2.3. Calculation method
 - (a) Pressure containment and other loading aspects
 - (b) Resistance

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- (c) Stability aspects
 - 2.2.4. Experimental design method
 - 2.3. Provisions to ensure safe handling and operation
 - 2.4. Means of examination
 - 2.5. Means of draining and venting
 - 2.6. Corrosion or other chemical attack
 - 2.7. Wear
 - 2.8. Assemblies
 - 2.9. Provisions for filling and discharge
 - 2.10. Protection against exceeding the allowable limits of pressure equipment
 - 2.11. Safety accessories
 - 2.11.1. Safety accessories must:
 - 2.11.2. Pressure limiting devices
 - 2.11.3. Temperature monitoring devices
 - 2.12. External fire
- 3. MANUFACTURING
 - 3.1. Manufacturing procedures
 - 3.1.1. Preparation of the component parts
 - 3.1.2. Permanent joining
 - 3.1.3. Non-destructive tests
 - 3.1.4. Heat treatment
 - 3.1.5. Traceability
 - 3.2. Final assessment
 - 3.2.1. Final inspection
 - 3.2.2. Proof test
 - 3.2.3. Inspection of safety devices
 - 3.3. Marking and labelling
 - 3.4. Operating instructions
- 4. MATERIALS
 - 4.1.
 - 4.2.
 - 4.3.

SPECIFIC PRESSURE EQUIPMENT REQUIREMENTS

- 5. FIRED OR OTHERWISE HEATED PRESSURE EQUIPMENT WITH A RISK OF...
- 6. PIPING AS REFERRED TO IN ARTICLE 3, SECTION 1.3
- 7. SPECIFIC QUANTITATIVE REQUIREMENTS FOR CERTAIN PRESSURE EQUIPMENT
 - 7.1. Allowable stresses
 - 7.1.1. Symbols
 - 7.1.2.
 - 7.2. Joint coefficients
 - 7.3. Pressure limiting devices, particularly for pressure vessels
 - 7.4. Hydrostatic test pressure
 - 7.5. Material characteristics

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

ANNEX II
CONFORMITY ASSESSMENT TABLES

1.
2.
3.
4.

ANNEX III
CONFORMITY ASSESSMENT PROCEDURES

.....

Module A (internal production control)

1.
2.
3.
4.
5.

Module A1 (internal manufacturing checks with monitoring of the final...

Module B (EC type-examination)

1.
2.
3.
4.
 - 4.1.
 - 4.2.
 - 4.3.
 - 4.4.
5.
6.
7.
8.
9.

Module B1 (EC design-examination)

1.
2.
3.
4.
 - 4.1.
 - 4.2.
 - 4.3.
5.
6.
7.

8.
9.

Module C1 (conformity to type)

1.
2.
3.
4.

Module D (production quality assurance)

1.
2.
3. Quality system
 - 3.1.
 - 3.2.
 - 3.3.
 - 3.4.
4. Surveillance under the responsibility of the notified body
 - 4.1.
 - 4.2.
 - 4.3.
 - 4.4.
5.
6.

Module D1 (production quality assurance)

1.
2. The manufacturer must draw up the technical documentation described below....
3.
4. Quality system
 - 4.1.
 - 4.2.
 - 4.3.
 - 4.4.
5. Surveillance under the responsibility of the notified body
 - 5.1.
 - 5.2.
 - 5.3.
 - 5.4.
6.
7.

Module E (product quality assurance)

1.
2.
3. Quality system
 - 3.1.
 - 3.2.
 - 3.3.
 - 3.4.
4. Surveillance under the responsibility of the notified body
 - 4.1.

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- 4.2.
- 4.3.
- 4.4.
- 5.
- 6.

Module E1 (product quality assurance)

- 1.
- 2. The manufacturer must draw up the technical documentation described below....
- 3.
- 4. Quality system
 - 4.1.
 - 4.2.
 - 4.3.
 - 4.4.
- 5. Surveillance under the responsibility of the notified body
 - 5.1.
 - 5.2.
 - 5.3.
 - 5.4.
- 6.
- 7.

Module F (product verification)

- 1.
- 2.
- 3.
- 4. Verification by examination and testing of each item of pressure...
 - 4.1.
 - 4.2.
 - 4.3.

Module G (EC unit verification)

- 1.
- 2.
- 3.
- 4.
 - 4.1.
 - 4.2.

Module H (full quality assurance)

- 1.
- 2.
- 3. Quality system
 - 3.1.
 - 3.2.
 - 3.3.
 - 3.4.
- 4. Surveillance under the responsibility of the notified body
 - 4.1.
 - 4.2.
 - 4.3.

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- 4.4.
- 5.
- 6.
- Module H1 (full quality assurance with design examination and special...
- 1.
- 2.

ANNEX IV

MINIMUM CRITERIA TO BE MET WHEN DESIGNATING THE NOTIFIED BODIES REFERRED TO IN ARTICLE 12 AND THE RECOGNIZED THIRD-PARTY ORGANIZATIONS REFERRED TO IN ARTICLE 13

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

ANNEX V

CRITERIA TO BE MET WHEN AUTHORIZING USER INSPECTORATES REFERRED TO IN ARTICLE 14

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After
IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

ANNEX VI
CE MARKING

.....
.....
.....
.....

ANNEX VII
DECLARATION OF CONFORMITY

.....
.....