

Directive 97/23/CE**Keywords:** Declaration of conformity

Proof test

Directive reference: Article 3 § 1.1 - 97/23 EC

Article 3 § 2.1 - 97/23 EC

Adopted by CLAP: 19/03/2013**Subject:** ESR on manufacturing – Functional test with pressurisation**Question:** May an item of pressure equipment (as a whole or partly) be subjected to functional test with pressurisation before the proof test is performed or before the declaration of conformity is drawn up?**Answer:**

A good practice is to perform the proof test before the functional tests, to check the equipment integrity. Nevertheless, if such tests are necessary before the proof test, it stays possible to pressurise all or a part of the equipment. This pressurisation shall be regarded as a manufacturing act under the responsibility of the equipment manufacturer.

Appropriate safety measure shall be implemented. This operation shall be considered in the hazard analysis (as stated at Annex 1 of Pressure equipment Directive, preliminary remark 3) and covered by the equipment design and manufacturing programme.

Note: The same reasoning applies to assemblies.