

**Guideline**

**Ar.12/14-  
01**

**CLAP**

**FORM N°Z015**

**Version : 1**

**Directive 87/404/EEC**

**Directive references:**

Article 12

Article 14

Article 13

**Adopted by WPG:** **November 1994**

**Adopted by CLAP:** **Novembre 1994**

**Subject:** Certification procedure using EN 29 002

**Question:** Does a manufacturer with a quality assurance system that complies with EN 29 002 fulfil the requirements of Article 13 of Directive 87/404/EEC?

**Answer:** A quality assurance system implementing all aspects of Article 13 which complies with EN 29 002, fulfils the requirements of Article 13. However additional checking and inspection is required, by Article 14, for vessels where PS·V is greater than 200 bar.litres.

**Reasons**

When an EN 29002 procedure is drafted to take account of all the elements of Article 13 then it satisfies Article 13; this includes the Article 13(1)(c) requirement for a hydrostatic or pneumatic test of each vessel.

In addition for vessels where PS·V is greater than 200 bar.litres Article 14.2 requires that the notified body during manufacture

- ensures that the manufacturer actually checks series-produced vessels in accordance with Article 13(1)(c),
- takes random samples at the places of manufacture or at the place of storage of vessels for inspection purposes.