

**Guideline**

**2/10**

**CLAP**

**FORM N°93**

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**Directive 97/23/EC**

**Keywords :**

Gas

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Vessel

Classification

Fluid

**Directive references:**

Article 3 § 1.1 - 97/23 EC

Article 9 § 3 - 97/23 EC

**Adopted by WPG:** 27/06/2001

**Adopted by CLAP:** 27/06/2001

**Subject:** Classification – Vessels containing two phases, one liquid and one gaseous

**Question:** If a vessel contains a fluid which meets the conditions of the introductory paragraph to Article 3 § 1.1(a) (e.g. air) and a liquid which meets the conditions of the introductory paragraph to Article 3 § 1.1(b) (e.g. water) - how shall the vessel be classified?

**Answer:** Article 9 § 3 states the classification shall be on the basis of the fluid which requires the higher category. The total volume (V) of the vessel, as defined in Article 1 § 2.5, shall be used to determine the conformity assessment category, not the actual volume occupied by the individual fluids at any particular time.

See also CLAP 40 - Guideline 2/8 and CLAP 115 - Guideline 2/9.

Modification since the last adopted version: copy of guideline 2/10 (27/06/2001) and editorial correction on 2004-09-16.