

Directive 97/23/EC

Keywords :

Vessel

Volume

Category

Conformity assessment

Directive references:

Article 3 - 97/23 EC

Annex II - 97/23 EC

Adopted by WPG: 08/11/1999

Adopted by CLAP: 08/11/1999

Subject: Classification – Equipment of low volume

Question:

Which conformity assessment category applies to vessel with a volume less than or equal to 0,1 litre?

Answer:

Vessels referred to in Article 3 (Volume less than or equal to 0,1litre)	Table of Annex II	Category (Volume less than or equal to 0,1 litre)
1.1(a) first indent	1	If PS ≤ 200 bar, then Article 3.3 applies otherwise see point 3 below
1.1(a) second indent	2	If PS ≤ 1000 bar, then Article 3.3 applies otherwise see point 3 below
1.1(b) first indent	3	If PS ≤ 500 bar, then Article 3.3 applies otherwise see point 3 below
1.1(b) second indent	4	If PS ≤ 1000 bar, then Article 3.3 applies otherwise see point 3 below

1. The conformity assessment categories for vessels with a volume less than or equal to 0,1 litre cannot be determined from Tables 1, 2, 3 and 4 because the Tables are not specified for volumes less than 0,1 litre. However, Article 3 paragraph 1 together with Article 3 paragraph 3 can be used to determine which vessels must satisfy the essential safety requirements and those that must be designed and manufactured according to the Sound Engineering Practice (SEP) of a Member State.

2. If a vessel has a volume less than or equal to 0,1 litre, and a value of PS above the limits defined in Article 3 paragraph 1, then the vessels must satisfy the essential safety requirements of Annex I.

3. In the absence of specific information in the Tables of Annex II for the conformity assessment of vessels described in point 2 above, the manufacturer may choose any module, or single combination of modules, set out in section 1 of Annex II.

Modifications compared to the previous adopted version: Editorial correction on 2004-09-16