

Guideline

2/9

CLAP

FORM N°115

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Directive 97/23/EC

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Directive references:

Article 3 § 1.1 - 97/23 EC

Article 9 § 3 - 97/23 EC

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Subject: Classification – Vessels containing two different fluids

Question:

Which pressure and volume values must be used to determine the category of vessels used as gas-loaded accumulators, or other vessels with a flexible or non-fixed membrane, given that these are made up of two chambers with different fluids?

Answer:

The maximum allowable pressure (PS) of the vessel and the total volume of the vessel shall be used according to Article 9.3.

NOTE: See also CLAP 93 - Guideline 2/10.

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