

Guideline

1/40

CLAP

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Directive references: Article 1 § 2.1.4 - 97/23 EC

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Subject: Scope – Pressure accessory

Question: What does pressure bearing housing mean in the definition of pressure accessory in Article 1 paragraph 2.1.4?

Answer: The term pressure bearing housing refers to an envelope in which fluid under pressure ($P_S > 0,5$) is contained or transported (volume $V > 0$).

Therefore, a product whose only pressure-bearing surface is a flange or screwed fitting is not a pressure accessory but is a component of an item of pressure equipment under the Pressure Equipment Directive (PED) when used on such equipment.

Typical examples of components which are not pressure accessories: Level Switch, Flush Mounted Pressure Transmitter and Thermowell.

Note: This does not apply to such devices when employed in a safety function

See also CLAP 78 - Guideline 1/8, CLAP 125 - Guideline 1/22, CLAP 58 - Guideline 1/25 and CLAP 187 - Guideline 7/19.

Modifications compared to the previous adopted version: copy of guideline 1/40 (21/11/2006).