

Guideline

1/42

CLAP

FORM N°204

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Piping

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Directive references:

Article 1 § 2.1.2 - 97/23 EC

Annex I § 2.2.1 - 97/23 EC

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Subject: Scope – Discharge piping of pressure safety accessories

Question:

Is the discharge piping from a pressure safety accessory, which will be exposed to a pressure PS above 0,5 bar, in the scope of the Pressure Equipment Directive (PED) when exhausting to ambient atmosphere ?

Answer:

Yes

Reason: Even though discharge piping will be only momentarily pressurised, and such piping is open at the discharge end, it fulfils the definition of piping in paragraph 2.1.2 of Article 1.

Note 1: A silencer installed in the discharge piping is excluded according to Article 1 paragraph 3.16.

Note 2: The location where the pressure PS is specified shall be such to be representative of the maximum pressure to which the piping will be exposed.

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