

Guideline

1/50

CLAP

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Article 1 § 3.10 - 97/23 EC

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Subject: Scope – Flare tip at the end of piping

Question: Is the flare tip at the end of piping in the scope of the Pressure Equipment Directive (PED)?

Answer: The flare tip is covered by the PED, when the internal pressure exceeds 0,5 bar, in which case it is a pressure accessory.

Note 1: A flare (or flare system) can be considered as two parts: the lower part, which essentially comprises discharge piping and the upper part, at the extremity of the piping (usually joined by a flanged connection), which is the flare tip, where the flame is ignited. In some designs a device is installed as part of the flare tip to regulate flow.

Note 2: The discharge piping is covered by the PED (see CLAP 204 - Guideline 1/42).

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