

FORM N°X251

Version: 1

## Directive 2014/68/EU

	; 2014/00/LO
	Adopted by CLAP : 26/11/2020
	Directive References: Article 4 §1.c)
Subject:	Classification - Piping
Question:	How to determine the category of a piping intended for several pressure/temperature operating points?
Answer:	The category, function of PS, is based on the highest value of the pressure (see also CLAP X080 - PED Guideline B-28).
	Note: The temperature is also to be taken into account if it modifies the state of the fluid (vapor/liquid) or if it modifies the fluid group (flash point, see CLAP X003 - PED Guideline B-41).
	The different pressure/temperature couples should also be taken into account for the calculation of the components and the determination of the test pressure.
	It is recommended that in the marking, the temperature corresponding to PS is associated with the value of PS and that the maximum allowable temperature is indicated with the corresponding pressure (see CLAP X172 - PED Guideline H-12).
	The operating instructions must indicate these different operating conditions.