

Directive 97/23/CE**Keywords:**

Material

Material recognized as being safe

EAM

European approval of materials

Standard

Code

Directive reference:

Article 11 § 1 - 97/23 EC

Annex I § 4.2 - 97/23 EC

Adopted by CLAP:**10/07/2003****Subject:** ESR on materials – History of safe use for a material**Question:**

Can a reference of a material in a code or a standard for pressure equipment be used as a justification of a history of safe use as requested in CLAP 105 - Guideline 9/2 and CLAP 132 - Guideline 9/11?

Answer:

Yes, but when the history of safe use for a material is based on the use of a code or a design standard for equipment used before 29 November 1999, the conditions of use of this material (design criteria, manufacturing conditions, inspection rules) shall ensure to obtain an overall level of safety equivalent to that of the given code or standard.

Example: if the history of safe use of a material is based on the use of CODAP 95, the complementary criteria of this code (safety coefficients, prevention of brittle-type fracture) are to be considered.

NOTE: This answer has been confirmed by Guiding Principles for the contents of EAM drafts (see Article 6 of PE-01-01 - rev 5 document) available on web site <http://ped.eurodyn.com>.

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