

Guideline

A-47

CLAP

FORM N°X049

Version : 1

Directive 2014/68/EU

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Directive References: Article 2 (2)

Article 13 § 2

Article 19 § 1

Subject: Scope – Heat exchanger

Question: Is it correct to have a spare bundle of a shell & tube heat exchanger CE marked separately from the CE-marking of the heat exchanger?

Answer: No.

Reason: A shell & tube heat exchanger is one vessel with two chambers (Guideline B-19); it is not permissible to have one chamber of a vessel separately CE-marked. A bundle is a component of a heat exchanger; it is not an item of pressure equipment.

See also Guideline A-03 (CLAP X010), Guideline A-22 (CLAP X027), Guideline D-09 (CLAP X109) and Guideline G-19 (CLAP X155).

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