

Guideline

**Anx.I-
05**

CLAP

FORM N°Z021

Version : 1

Directive 87/404/EEC

Directive references: Annex I

Adopted by WPG: June 1995

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Subject: Clause 2 - Wall Thickness

Question:

The directive requires that the vessel shall be adequately protected against corrosion and that the actual wall thickness of the cylindrical section and ends shall, for steel vessels, be not less than 2mm.
In the situation where protection against corrosion is provided by an extra depth of material does the 2mm include or exclude this allowance?

Answer:

The minimum wall thickness of 2mm for steel vessels is a separate requirement from any need to provide a corrosion allowance. Therefore in the situation where corrosion protection is to be afforded by increased vessel wall thickness then this is in addition to the requirement for a 2mm minimum vessel wall thickness.

Reason

In Annex I the requirements relating to protection against corrosion and minimum wall thickness are two separate items.