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Directive reference Annex IV part I Module B

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**Subject:** EC type-examination conformity assessment procedure

**Question:** Annex IV, Part I, Module B of TPED described the EC type-examination conformity assessment procedure.

Within the framework of the TPED, what is meant by "type" ?

**Answer:** In Annex IV, Part I, Module B of TPED, type refers to a representative example of the production and may cover several versions of the transportable pressure equipment, provided that the differences between the versions do not affect the level of safety.

In Article 9, § 1 of the TPED, "type" must be understood with this meaning.

In the Directives 84/525/CE, 84/526/CE and 84/527/CE, the terms "model" and "family" are used for respectively "type" and "version".

In the European Standards on transportable gas cylinders (for example EN 1964-1, Annex 1 for the seamless steel cylinders) "prototype" is used for "type"; these standards specify the conditions where a cylinder shall be considered to be of a new design (new version) requiring a new type examination.

EN 12972 (Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks) states that "The inspection for type approval shall be carried out on a single tank for an individual approval or approval of a range of tanks."

This standard lists the variations to the design without requiring a new approval.

In case of national regulation, if the type is not defined, the criteria defined in the standard corresponding to the equipment to be assessed apply.

#### NOTE

Directive 84/525/CE relates to seamless steel gas cylinders

Directive 84/526/CE relates to seamless unalloyed aluminium and aluminium alloy gas cylinders

Directive 84/527/CE relates to welded unalloyed steel gas cylinders