

## Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

Sub-Committee of Experts on the Transport of Dangerous Goods

28 November 2013

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Item 11 of the provisional agenda

### Other business

## Conditions for assembling different types of inner packagings in an outer packaging for type “V” packagings

### Submitted by the expert from France

### Background

1. The idea behind this document is not to modify the existing regulations, but only to clarify a situation that actually happens and can lead to prejudicial delays.
2. General provisions for the assembling of different inner packagings in an outer packaging and permissible variations in inner packaging are defined in 4.1.1.5.1. This is the purpose of former 6.1.5.1.6, which content has been moved to Chapter 4.1 because it concerns the use of standard combination packagings rather than the test requirements.
3. “V” types are designed to accept any kind (material or size) of inner packagings and articles. The size or number of inner packagings or articles do not matter as far as the conditions of 6.1.5.1.7 are met (in particular, total weight, thickness of the cushioning material, etc).
4. The limitations for “standard” combination packagings given in 4.1.1.5.1, which are supposed to be tested with the exact inner packagings and articles that will be used during transport, do not apply to “V” types.
5. For example 6.1.5.1.7 allows that a “V” type, if tested with 10 x 1L glass bottles weighting 14kg, can be used for 5 x 2L inner packagings of any type, or 1 single battery weighting 7kg, or any combination of inner packagings weighting 7kg maximum, provided the thickness of the cushioning material is not reduced below the thickness in the originally tested packaging. By contrast, 4.1.1.5.1 would not allow inner packagings that are bigger than the ones originally tested.

### Proposal

6. Modify the existing note at the end of paragraph 6.1.5.1.6 as follows:

6.1.5.1.6 (Reserved)

**NOTE:** For the conditions for ~~assembling~~ **using** different inner packagings in an outer packaging and permissible variations in inner packagings, see 4.1.1.5.1. **These conditions do not limit the use of inner packagings when applying 6.1.5.1.7.**