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

Thirty-fifth session Geneva, 22-26 June 2009 Item 5 of the provisional agenda

MISCELLANEOUS PROPOSALS OF AMENDMENTS TO THE MODEL REGULATIONS ON THE TRANSPORT OF DANGEROUS GOODS

Transport of different substances in the same tank compartment or the same tank

Revision of ST/SG/AC.10/C.3/2009/18

Transmitted by the expert from Germany

Proposal

6. Amend 4.2.1.6 to read as follows:

Substances shall not be carried in the same or in adjoining compartments of shells when they may react dangerously with each other and cause:

- (a) Combustion and/or evolution of considerable heat;
- (b) Evolution of flammable, toxic or asphyxiant gases;
- (c) The formation of corrosive substances;
- (d) The formation of unstable substances;
- (e) Dangerous rise in pressure.

When portable tanks are approved for different substances, the change of use shall include emptying, cleaning and degassing operations. These operations are not necessary, if based on the knowledge of the substances transported, it is established that no dangerous reaction may occur.

Emptying, cleaning and degassing operations shall be carried out also before a repair of the shell.