

COMMITTEE OF EXPERTS ON THE
TRANSPORT OF DANGEROUS GOODS

Sub-Committee of Experts on the
Transport of Dangerous Goods
(Eighteenth session,
Geneva 3 - 14 July 2000,
Agenda item 5(a))

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

Listing, classification and packaging

Air bag inflators, air bag modules and seat-belt pretensioners

Amendments of SP 235 and 280

Transmitted by the Experts from France, Germany, Norway, Sweden, USA, HMAAC and
CLEPA

Amend special provision 235 as follows:

This entry applies to articles which **contain Class 1 explosive and which may also contain dangerous goods of other classes**. These articles are used as life-saving vehicle air bag inflators or airbag modules or **[gas generators for seat belts]** or seat belt pretensioners.

Special provision 280

This entry applies to articles

- **which are used as life-saving air bag inflators, air bag modules or seat belt pretensioners and**
- **which may contain Class 1 explosive substances and may also contain dangerous goods of other classes and**
- **when transported as component parts and when these articles as presented for transport have been tested in accordance with Test series 6(c) of Part I of the *Manual of Tests and Criteria*, with no explosion of the device, no fragmentation of device casings or any pressure vessel, and no projection hazard nor thermal effect which would**

significantly hinder fire-fighting or other emergency response efforts in the immediate vicinity.

UN/SCETDG/18/INF. 60

Amend the present entry for UN 3268 in Table A of Chapter 3

UN No. (1)	Name and description (2)	Class or Division (3)	Subsidiary risk (4)	UN packing group (5)	Special provisions (6)	Limited quantities (7)	Packagings and IBC's		Portable tanks	
							Packing instruction (8)	Special provision (9)	Portable tank instruction (10)	Portable tank special provision (11)
0503	AIR BAG INFLATORS, or AIR BAG MODULES, [GAS GENERATORS FOR SEAT BELTS] or SEAT-BELT PRETENSIONERS,	1.4G			235 289	NON E	P135			
3268	AIR BAG INFLATORS, containing dangerous goods or AIR BAG MODULES, containing dangerous goods or SEAT-BELT PRETENSIONERS, containing dangerous goods	9		III	280 289	NON E	P902 LP902			

Amend new P902

P902	Packing instructions	P902
This instruction applies to UN 3268		
The following packagings are authorised, provided the general provisions of 4.1.1 and 4.1.3 are met:		
Packagings conforming to the packing group III performance level. Each packaging shall conform to special provision 280 (see 3.3.1). The packaging shall be designed and constructed to prevent movement of the articles and inadvertent operation during normal conditions of transport.		
The articles may also be carried unpackaged in dedicated handling devices, vehicles, containers or wagons when moved from where they are manufactured to an assembly plant.		
Additional requirement:		
Any pressure vessel shall be in accordance with the requirements of the competent authority for the substance(s) contained in the pressure vessel(s).		

Amend new LP902

LP902	Packing instructions	LP902
This instruction applies to UN 3268		
The following packagings are authorised, provided the general provisions of 4.1.1 and 4.1.3 are met:		
<p>Packagings conforming to the packing group III performance level. Each packaging shall conform to special provision 280 (see 3.3.1). The packaging shall be designed and constructed to prevent movement of the articles and inadvertent operation during normal conditions of transport.</p>		
<p>The articles may also be carried unpackaged in dedicated handling devices, vehicles, containers or wagons when moved from where they are manufactured to an assembly plant.</p>		
<p>Additional requirement:</p>		
<p>Any pressure vessel shall be in accordance with the requirements of the competent authority for the substance(s) contained in the pressure vessel(s).</p>		