Informal document No. 5..

28th GRSP, 27th November–1st December 2000 agenda item 2.2. Original: ENGLISH

PROPOSAL OF SUPPLEMENT XX TO REGULATION No.16 (Safety Belts)

TRANSMITTED BY THE EXPERT FROM THE ITALIAN DELEGATION

A. PROPOSAL

Paragraph 8.1.3., to be deleted

Paragraphs 8.1.4. to 8.1.13. (former), renumber as paragraphs 8.1.3 to 8.1.12.

Paragraph 8.1.7. (former 8.1.8), amend the reference to paragraph 8.1.9 to read 8.1.8.

Paragraph 8.1.10. (former 8.1.11.), amend the reference to paragraph 8.1.12 to read 8.1.11.

Paragraph 8.1.11. (former 8.1.12), amend the reference to paragraph 8.1.11 to read 8.1.10.

Annex 16., amend to read:

Annex 16 Minimum requirements for safety belts and retractors

Vehicle	Forward facing seating positions				
Category	Outboard seating positions		Centre seating positions		Rear facing
	Front	Other than front	Front	Other than front	Seating position
$\mathbf{M_1}$	Ar4m	Ar4m	Ar4m	Ar4m	B, Br3, Br4m
M₂ £ 3,5 t	Ar4m, Ar4Nm	Ar4m, Ar4Nm	Ar4m, Ar4Nm	Ar4m, Ar4Nm	Br3, Br4m, Br4Nm
$M_2 > 3.5 t$	Br3, Br4m, Br4Nm or	Br3, Br4m, Br4Nm or	Br3, Br4m, Br4Nm or	Br3, Br4m, Br4Nm or	Br3, Br4m, Br4Nm
		Ar4m or Ar4Nm •		Ar4m or Ar4Nm •	
M_3	See para. 8.1.9 for	See para. 8.1.9 for	See para. 8.1.9 for	See para. 8.1.9 for	
	conditions when a lap	conditions when a lap	conditions when a lap	conditions when a lap	
	belt is permitted	belt is permitted.	belt is permitted.	belt is permitted.	
N_1	Ar4m, Ar4Nm	, ,		B, Br3, Br4m, Br4Nm	None
		or none #	or Ar4m, Ar4Nm *	or none #	
		Para. 8.1.7 and 8.1.8 lap	Para. 8.1.6 lap belt	Para. 8.1.7 e 8.1.8 lap	
		belt required in exposed			
			windscreen is not in		
			the reference zone.	positions.	
N_2	B, Br3, Br4m, Br4Nm o	B, Br3, Br4m, Br4Nm			None
	, , , , , , , , , , , , , , , , , , , ,		or A, Ar4m Ar4Nm *		
N_3		Para. 8.1.7 and 8.1.8 lap			
		belt required in exposed			
	windscreen is outside		windscreen is not in	-	
	the reference zone and		the reference zone.	positions.	
	for the driver's seat.				

A: three-point (lap and diagonal) belt B: 2-point (lap) belt

r: retractor

m: emergency locking retractor with multiple sensitivity (see Regulation 16, par. 2.14.3. and 2.14.5.)

3: automatically locking retractor *: Refers to para. 8.1.6. of this annex 4: emergency locking retractor N: higher response threshold #: Refers to paras. **8.1.7**. and **8.1.8**., of this annex

•: (refers to para. 8.1.9 of this annex)

Note: In all cases S-type belts may be fitted in place of an A or B type belt, provided anchorages complying with Regulation 14 are used.

Insert new paragraphs 15.2 to 15.2.3., to read:

15.2 Transitional provisions for supplement XX

- 15.2.1 As from the official date of entry into force of supplement 10 to the 04 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approvals under this Regulation shall refuse to grant ECE approvals under this Regulation as modified by Supplement 10 to the 04 series of amendments.
- 15.2.2 Upon expiration of a period of 36 months following the official date of entry into force referred to in paragraph 15.2.1 above, the Contracting Parties applying this Regulation shall grant approval only if the vehicle type satisfies the requirements of this Regulation as amended by the Supplement 10 to the 04 series of amendments.
- 15.2.3 Upon the expiration of a period of 60 months following the official date of entry into force referred to in paragraph 15.2.1 above, the Contracting Parties applying this Regulation may refuse to recognize approvals not granted in accordance with the Supplement 10 to the 04 series of amendments to this Regulation.

B: JUSTIFICATION

Commission Directive 2000/3/EC of 22 February 2000 in the light of technical progress introduced an improvement of the protection provided for passengers by requiring the installation of three-points belts with retractors for all seats of motor vehicles of category M1.

At this sake also Regulation 16 should be aligned to the technical progress of the Commission Directive.