

Tests included in GTR for Tyres

Number	Tests in GTR for Tyres	Source	Harmonization work in Phase I (PC only)	Update of GTR Phase I to be in line with regulations listed in the Compendium for Candidates for the 1958 Agreements.	Harmonization work in Phase II (LT/C)
1	Physical dimensions PC	Harmonized;R30, FMVSS139	Yes		
2	Physical dimensions LT	FMVSS 139	No		Yes
3	Physical dimensions C type	R54	No		
4	Marking for PC (except approval marks)	R30, FMVSS139	Yes		
5	Marking for LT/C (except approval marks)	R54, FMVSS139			Yes
6	High speed for PC	R30, FMVSS139	Yes		
7	High speed for LT	FMVSS 139	No		Yes
8	High speed for C type (Speed symbol \geq Q)	R54	No		
9	Endurance for PC	FMVSS139	No need to harmonize		
10	Endurance for LT	FMVSS139	No	No	No
11	Endurance for C type (Speed Symbol < Q)	R54	No	No	No
12	Low pressure endurance for PC	FMVSS139	No need to harmonize		
13	Low pressure endurance for LT /C	FMVSS139			No need to harmonize
14	Strength test for PC	FMVSS139	No need to harmonize		
15	Strength test for LT/C	FMVSS139			No need to harmonize
16	Bead unseating for PC	FMVSS139	No need to harmonize		
17	Bead unseating for LT/C	FMVSS139			No need to harmonize
18	Rolling sound emissions for PC	R117.02	No need to harmonize		
19	Rolling sound emissions for LT/C	R117.02			No need to harmonize
20	Wet grip for PC	R117	No need to harmonize	R117 -> R117.02	
21	Wet grip for LT/C	R117.02			Tests to be included in the GTR
22	Run flat performance for PC	R30	No need to harmonize		
23	Rolling resistance for PC	R117.02		Tests to be included in the GTR	
24	Rolling resistance for LT/C	R117.02			Tests to be included in the GTR
25	Snow (3PMSF) for PC	R117.02	Reference made to R117.02	Tests to be included in the GTR	
26	Snow (3PMSF) for LT/C	R117.02	Reference made to R117.02		Tests to be included in the GTR

	Work completed
	Work in progress
	Work to be done
	Harmonization not foreseen