

Comparative Table with TER Standards and Parameters versus AGC and AGTC			
Infrastructure parameters	AGC European Agreement on Main International Railway Lines	AGTC European Agreement on Important International Combined Transport Lines and Related Installations	TER Standards and Parameters
Vehicle loading gauge	UIC/B	UIC/B	UIC/B
Minimum distance between track centres	(4.0m)	(4.0m)	(4.0m)
Nominal minimum speed	(160km/ h)	100 km/h; 120 km/h. For wag. (≤100km/h: 22.5t) (≤120km/ h: 20t)	(120 Km/h)
Authorized mass per axle			
<u>Locomotives</u>	≤ 200km/h: 22.5t at a speed of 200km/h (AGC only)		≤(200 km/h): 22.5 t
<u>Railcars and rail motor sets</u>	≤ 300km/h: 17t at a speed of 160km/h (AGC only).		
<u>Carriages</u>	16 t.		
<u>Wagons</u>	≤100km/h: 20t at a speed of 100km/h, ≤120km/h: 20t at a speed of 120km/h, ≤140km/h: 18t at a speed of 140km/h.	≤100km/h: 20t at a speed of 100km/h, ≤120km/h: 20t at a speed of 120km/h, ≤140km/h: 18t at a speed of 140km/h.	≤120 km/h: 20 t ; ≤140 km/h: 18 t
Authorized mass per linear metre	8t	8t	8t
Maximum gradient	35mm/m		
Minimum platform length in principal stations	400m (AGC only).		250 m
Minimum useful siding length	750m.	750m.	500 m
Capacity bottlenecks on railway lines	never, "seldom", "occasionally", "often", or "always" (AGC only)		
Level crossings	The AGC aims at a progressive elimination of existing level crossings.		
Test train (bridge design)			UIC 71