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 Locomotives	<= 200km/h: 22.5t at a speed of 200km/h (AGC only)		<=(200 km/h): 22,5 t
Railcars and rail motor sets	<= 300km/h: 17t at a speed of 160km/h (AGC only).		
Carriages	16 t.		
Wagons	<=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