

Main characteristics of railway lines, track sections

Line number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable load per meter (t/m)	Applicable class of line and secondary connections	Axle load range containing subload conditions of overweight locomotives										Applicable axle load (t)						Track speed (km/h) ¹	Maximum length of zone (m)	Electrified (yes/no)	Type of traffic management of line	Ground speed radar (yes/no/other)	Train protection (ETCS/ETCS2/ETCS3/other)	Feasibility of data impact (yes/no)	Rating of line	Remarks	RFCA authorisation corridor	RFCA RFCA service corridor																																																				
							2-axle										for locomotives and hauled vehicles																																																																				
							axle load E (t)	maximum axle load E (t)	axle load E (t)	maximum axle load E (t)	axle load E (t)	maximum axle load E (t)	axle load E (t)	maximum axle load E (t)	axle load E (t)	axle load E (t)	without restriction	with speed limit	without restriction	with speed limit	without restriction	with speed limit	without restriction	with speed limit	with speed limit	with speed limit	with speed limit	with speed limit	with speed limit	with speed limit	with speed limit	with speed limit	with speed limit																																																				
1	Budapest-Kellet	Hegychalom oh.	Hegychalom - Hegychalom oh.	two	7,2	Ck2 ²	Ck2 ²	21,6	22,5	21,6	22,5	21,0	22,5	18,0 ³	22,5	18,0 ³	22,5	18,0 ³	22,5	18,0 ³	22,5	18,0 ³	22,5	150	140	750	yes	station	GSM-R (Küveti-pu-Oh)	ETCS 1 75 Hz	no	Train European Rail Freight Network	On the section Budapest-Kellet (incl.) - Hegychalom section border, on all axle load classes, hauled vehicles with axle loads above 21.0 t may only be used as special consignments	Budapest-Kellet - Ferencváros	Ferencváros - Hegychalom oh.																																																		
4	Hegychalom	écs.	Rajka oh.	inc.	one	7,2	C2	S2	no restriction																										Hegychalom - Rajka visszatérő																																																		
2	Rákócziúti	Écs.	Esztergom	inc.	7,2	D1 ¹	S3	no restriction																																																																													
3	Komárom	écs.	Komárom oh.	inc.	one	6,4	Ck2	S2	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	750	yes	station	no	no	no	no	no	Komárom - Komárom oh.																																																				
4	Almásfüzfő	écs.	Esztergom-Kőrös	écs.	one	6,4	Ck2	C2	20,6	22,0	19,6	20,6	20,0	20,0	19,0	18,0	18,0	18,0	18,0	18,0	18,0	18,0	18,0	50/60	600	no	station	no	no	no	no	no	Nationalwide Core network																																																				
5	Sáskánytelep	écs.	Komárom	écs.	one	7,2	Ck3	S3	21,6	22,5	21,6	22,5	21,0	21,0	21,0	18,0	18,0	18,0	18,0	18,0	18,0	18,0	18,0	100	600	no	station	no	no	no	no	Nationalwide Core network																																																					
5a	Budajk	écs.	Budajk	inc.	one	6,4	B2	B2	no restriction																									track unsuitable																																																			
6	Lovászberény	inc.	Sáskánytelep	écs.	one	6,4	Ck2	Ck2	shall not run	shall not run	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	60	no	simplified	no	no	no	no	Nationalwide Secondary Railway Line	This section is excluded.																																																					
8	Győr	écs.	Sopron határ	inc.	one	8,0	C4	D4	no restriction																									Győr - Sopron határ																																																			
9	Farkasbánya	écs.	Farkasbánya oh.	inc.	one	8,0	C4	D4	no restriction																									Farkasbánya - Győr																																																			
10	Győr-Bencs	écs.	Celldömök	écs.	one	6,4	Ck2	S2	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	100	600	no	station	GSM-R	no	no	no	no	no	Between Győr - Győr-Bencs train protection, between Győr-Bencs - Celldömök, no train protection is available.																																																				
11	Győr-Bencs	Vasgyári	Vasgyári	écs.	6,4	B2	B2	17,5	18,7	15,45	16,5	17,0	18,5	17,0	18,5	15,0	15,0	15,0	15,0	15,0	15,0	15,0	30	60	300	no	station	no	no	no	no	no	no	no																																																			
11a	Zirc	écs.	Dudar	inc.	one	8,2	B2	B2	shall not run																										Nationalwide Secondary Railway Line																																																		
12	Farkasbánya	inc.	Farkasbánya oh.	écs.	one	7,2	Ck3	Ck3	shall not run	shall not run	shall not run	shall not run	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0	500	no	station	no	no	no	no	no	Nationalwide Secondary Railway Line																																																					
13	Vasgyári	écs.	Franciskó	inc.	one	6,4	B2	B2	shall not run	shall not run	shall not run	shall not run	18,5	18,5	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	50	100	no	simplified	no	no	no	no	no	no	Nationalwide Secondary Railway Line																																																				
14	Pápa	écs.	Csonka	écs.	one	5,0	A	A	10,3	11,0	10,3	11,0	10,0	12,0	10,0	12,0	10,0	10,0	10,0	10,0	10,0	10,0	20	60	100	no	central	no	no	no	no	no	Nationalwide Secondary Railway Line																																																				
15	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
16	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
17	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
18	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
19	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
20	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
21	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
22	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
23	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
24	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM-R	75 Hz	no	no	no	no																																																			
25	Agfőcső	inc.	Szentmiklós	écs.	one	7,2	Ck3	Ck3	15,6	17,5	15,6	17,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	100	500	no	central	450 MHz	GSM																																																								

Route number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Application load per meter of line	Applicable date of the maximum load applicable for any railway consequence	Axle load range containing subload conditions of overweight locomotives										Applicable axle load (t) for locomotives and loaded vehicles										Truck load per m ²	Maximum length of line (m)	Electrified (m/km)	Type of traffic management of line	Ground-slab axle load (t) (EN13201)	Tie-in section (75 Hz/ETCS/ETCS-Multi/No)	Feasibility of Rail transport services	Range of lines	Remarks	PECA Authorisation number	PECA Route number											
							2-4 axle					4-6 axle					6-8 axle					Special 2 nd																										
							minimum axle load (t) (EN13201)	maximum axle load (t) (EN13201)	minimum axle load (t) (EN13201)	maximum axle load (t) (EN13201)	without insurance	with special limit	without insurance	with special limit	without insurance	with special limit	without insurance	with special limit	without insurance	with special limit	without insurance	with special limit	without insurance	with special limit	without insurance	with special limit																						
33	Zságermegyő	ecst.	Méhes	ecst.	Zságermegyő - Léti	ecst. - ecst.	7.2	OK3	OK3	21.6	22.5	21.6	22.5	21.6	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	300	no	central	400 MHz	no	no	Nationwide Secondary Railway Line															
34	Zala-Bonyhád	ecst.	Zalaegerszeg	ecst.	Léti - Balatonszentgyörgy	ecst. - ecst.	7.2	OK3	OK3	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	250	no	simplified	no	no	no	Nationwide Secondary Railway Line	Public passenger transport service is suspended														
35	Boba	ecst.	Órszentpéter oh.	ecst.	Boba - Jánoshegy-végső állomás	ecst. - ecst.	01 st	03	no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120	650	yes	central	GSR-R	no	no	Trans European Rail Freight Network	Traffic control of remote operated service places: Ókai, Zalaegerszeg and Zalaotlak.	Boba - Órszentpéter oh.														
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
36	Balatonszentgyörgy	ecst.	Tapcsa	ecst.	Balatonszentgyörgy - Balatonszentgyörgy-végső állomás	ecst. - ecst.	6.4	C2	02	20.6	22.0	19.8	21.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	80	500	yes	station	no	no	no	Nationwide Core network															
37	Lepény	ecst.	Hajmáskér	ecst.	Keszthely - Balatonszentgyörgy	ecst. - ecst.	C2	02	no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	80	350	no	station	no	no	no	Nationwide Core network															
						ecst. - ecst.			no restriction					22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	80	350	no	station	no	no	no	Nationwide Core network															
38	Lepény	ecst.	Hajmáskér	ecst.	Keszthely - Balatonszentgyörgy	ecst. - ecst.	6.4	C2	C2	shall not run	shall not run	shall not run	shall not run	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	50	300	no	simplified	no	no	no	Nationwide Secondary Railway Line	Public passenger transport service is suspended.														
39	Bogány	ecst.	Sábadhattyán	ecst.	Sábadhattyán - Balatonszentgyörgy	ecst. - ecst.	6.4	OK2	02	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	80	500	no	station	no	no	no	Nationwide Secondary Railway Line	Public passenger transport service is suspended														
40	Sábadhattyán	ecst.	Tapcsa	ecst.	Sábadhattyán - Balatonszentgyörgy	ecst. - ecst.	6.4	OK2	02	shall not run	shall not run	shall not run	shall not run	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	80	450	yes	station	no	75 Hz	no	Nationwide Core network	1 vehicle exceeding the permitted axle load shall not run on section Sábadhattyán recst. - Tapcsa recst. i.														
41	Budapest-Déli	ecst.	Munkacsanak oh.	ecst.	Budapest-Déli - Budapest-Kelenföld	ecst. - ecst.	6.4	OK2	OK2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	80	600	yes	station	GSR-R	75 Hz	no	Trans European Rail Freight Network	Only international loading gauge may be applied on section Recst. - Budapest-Kelenföld. Station KISS series DMU and double-decker DMU/DMU, and double-decker carriage shall not run.	Kelenföld - Szentmiklósi	Munkacsanak oh.												
						ecst. - ecst.	7.2	OK3	03	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	750																						
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120																							
						ecst. - ecst.	8.0	04 th	04	no restriction	no restriction	no restriction	no																																			

Route number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Application load per unit of time	Application date of the line	Maximum load applicable for the line in any direction	Axle load range containing subload conditions of overweight locomotives				Applicable axle load (t) for locomotives and freight vehicles										Type of traffic management of the line	Ground-to-air ratio (km/100km)	Train frequency (72 Hz/ETCS/ETCS-MultiFAS)	Possibility of Rail transport services	Range of lines	Remarks	PECA Authorisation number	Other Rail Operator number				
								2-4 axle		4-6 axle		6-8 axle		8-10 axle		Special 2 nd		Special 3 rd		Special 4 th													
								minimum axle load (t)	maximum axle load (t)	minimum axle load (t)	maximum axle load (t)	minimum axle load (t)	maximum axle load (t)	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit		
81	Szemérem	east.	Sellye	incl.		one	7,2	CM3	CM3	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	250	no	station	no	no	no	Nationwide Secondary Railway				
82	Kisbérpál	east.	Vilány elágazás	incl.		one	7,2	CM3	CM3	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	300	no	simplified	no	no	no	no	no	no	no		
84	Pécs	east.	Pécsvárad	incl.		one	6,4	CM2	CM2	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	250	no	simplified	no	no	no	no	no	no	no	no	
85	Pécs	east.	Aihács	incl.		one	6,4	CM2	CM2	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	600	no	station	no	no	no	no	no	no	no	no	
86	Vilány	east.	Magyerbóly oh.	incl.		one	7,2	CM3	CM3	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	550	no	station	no	no	no	no	no	no	no	no	
70	Budapest-Nyugati	incl.	Sződ oh.	incl.		two	7,2	D3 ¹	D3	no restriction	no restriction	22,5 ¹	22,5 ¹	22,5 ¹	22,5 ¹	22,5 ¹	22,5 ¹	22,5 ¹	22,5 ¹	22,5 ¹	100	750	yes	station	160 MHz GSM-R (Rb, Rsgnet - Rahnke)	75 Hz	no	no	no	no	no	no	
71	Rákospalota-Ügörs	east.	Vácvidék - Vác	incl.		one	7,2	CM3	CM3	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	750	yes	station	160 MHz	no	no	no	no	no	no	no	no
74	Hégyesház	east.	Hégyesház oh.	incl.		one	6,4	C2	C2	shall not run	shall not run	20,0	20,0	18,0	18,0	18,0	18,0	18,0	18,0	18,0	40	300	no	station	no	no	no	no	no	no	no	no	no
75	Vác	east.	Bátaszék	incl.		one	6,4	B2	B2	shall not run	shall not run	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5	40	300	no	station	no	no	no	no	no	no	no	no	no
77	Avid	east.	Vácvidék	incl.		one	6,4	CM2	CM2	shall not run	shall not run	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	750	yes	station	160 MHz	no	no	no	no	no	no	no	no
78	Galgánics	east.	Isztván oh.	incl.		one	7,2	C3	C3	shall not run	shall not run	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	40	300	no	station	no	no	no	no	no	no	no	no	no

Axle number Sub-number	Starting point of line (station)		Final point of line (station)		Dividing line into sections		Number of trucks		Applicable load per meter of line		Applicable class of line		Maximum load applicable for maximum draw arrangement		Axle load range containing subload conditions of overweight locomotives				Applicable axle load (t) for locomotives and freight vehicles										Train speed km/h ¹⁾		Maximum length of line (m)		Electrified (yes/no)	Type of traffic management of line	Ground train rules km (AEZ/200)	Train protection (ETCS/ETCS2/ETCS3/ETCS4/ETCS5)	Possibility of Rail transport services	Rating of lines	Remarks	PECA Railway access corridor	SFC Railway access corridor																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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1) km but smaller than 1 km, and 8 axle wagons with wheel base 1.5m or bigger
 2) for wagons with wheel base smaller than 1.5m but bigger than 1.1m
 (km) between them, the first value applies to engines and the second one to power cars.