

Effective: from 06 February 2024
Applicable: from 06 February 2024

ANNEXES

1. 2.3.1 - Main characteristics of railway lines, track sections - MÁV Zrt.

The following modification was made:

MÁV number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable load per axle (t)	Applicable axis of line	Axle load range containing subordinated conditions of overweight locomotives										Truck speed (km/h)***	Maximum length of train (m)	Clear height (m/min)	Type of traffic management of line	Ground level, min. (m) (msl)	Transmission (P1, P2, P3, P4, P5, P6, P7, P8, P9)	Possibility of bidirectional traffic	Rating of lines	Remarks	RFCA	RFCT	RFCE	RFCT1									
							2-4 axle		4-6 axle		2-4 axle		4-6 axle		open to 11'															special 1**								
							minimum axle load limit (t)	maximum axle load limit (t)	minimum axle load limit (t)	maximum axle load limit (t)	without restriction	with speed limit	without restriction	with speed limit	without restriction	with speed limit														without restriction	with speed limit							
							with speed limit	without restriction	with speed limit	without restriction	with speed limit	without restriction	with speed limit	without restriction	with speed limit	without restriction														with speed limit	without restriction							
1	Budapest-Kétfő	Hegyeshalom oh.	incl.	incl.	7.2	CK3	CK3	21.6	22.5	21.6	22.5	18.0*	22.5*	18.0*	22.5*	18.0*	22.5*	18.0*	22.5*	18.0*	22.5*	130	120	100	140	750	yes	station	GSM-R(Kétfő-pu-Oh)	75 Hz	ETCS L3, 75 Hz	no	Trans European Rail Freight Network	From 06-02-2024 of amended change of 2024 December work plan: From 06-02-2024 borders crossing system operating without stoppage - ** suitable for RDLA traffic between Ferencváros - Budapest-Kelenföld - Hegyeshalom - state border of per preliminary technical measurement. This restriction is valid only for hauled carriages. On the section Budapest-Kelenföld (incl.) - Hegyeshalom national border, on all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special consignments	Budapest-Kelenföld - Ferencváros Alternative: - Győr - Budapest	Ferencváros - Hegyeshalom oh.	Hegyeshalom oh. - Ferencváros	Ferencváros-Győr
4	Hegyeshalom	Rajka oh.	incl.	inc.	7.2	C2	00	no restriction										21.0	22.5	21.0	22.5	20.0	22.5	20.0	22.5	80	100	750	yes	station		ETCS L3 75 Hz	no	Trans European Rail Freight Network	GySEV line	Hegyeshalom - Rajka országjáró	Rajka oh. - Hegyeshalom	Hegyeshalom - Rajka országjáró
25	Buda	Órzámpéter oh.	incl.	incl.	7.2	D3	D3	no restriction	no restriction	22.5*	22.5*	22.5*	22.5*	22.5*	22.5*	22.5*	22.5*	22.5*	120	100	80	60	120	100	750	yes	central	GSM-R	75 Hz	ETCS L2	no	Trans European Rail Freight Network	Traffic control of remote operated service places: Üsk, Zalazentőrs and Zalahegy. all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special consignments	Buda - Órzámpéter oh.	Zalazentőrs - Órzámpéter oh.			
																																				Buda - Zalaentőrs közlekedési végátlós	Zalaentőrs közlekedési végátlós	
																																				Zalaentőrs közlekedési végátlós	Zalaentőrs közlekedési végátlós	
																																				Zalaentőrs közlekedési végátlós	Zalaentőrs közlekedési végátlós	
30	Budapest-Déli	Murakeresztúr oh.	incl.	incl.	6.4	CK2	CK2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	80	750	120	100	100	600	yes	station	GSM-R	75 Hz	ETCS L2, 75 Hz	no	Trans European Rail Freight Network	Only international loading gauge may be applied on section Bp. Déli-Budapest-Kelenföld Székes-Községi Vasút and double-decker EMU/DMU, and double-decker carriage that not run. all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special consignments	Budapest-Kelenföld - Székeskövesd					
																																					Budapest-Déli - Budapest-Kelenföld	
																																					Budapest-Kelenföld	
																																					Budapest-Kelenföld - Székes-Községi Vasút	
																																					Budapest-Kelenföld - Székes-Községi Vasút	
																																					Budapest-Kelenföld - Székes-Községi Vasút	
																																					Sárvíz - Székes-Községi Vasút	
																																					Sárvíz - Székes-Községi Vasút	
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																																					Sárvíz - Székes-Községi Vasút	
																																					Sárvíz - Székes-Községi Vasút	

Network Statement 2023/2024. Modification No 19 - Modification list

Line number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable axle load per meter (kN/m)	Approximate class of line	Axle load range containing subload conditions of overweight locomotives				Applicable axle load (t) for locomotives and hauled vehicles					Track speed (km/h)***	Minimum length of train (m)	Electrified (per km)	Type of traffic management of line	Construction code as applicable	Train operation (TFR/ECTS/EU/ETCS/Intercity)	Possibility of AxT transport (per km)	Rating of line	Remarks	RPOA	RPOZ	RPOV	RPOCI					
							2 t axle		4 t axle		2 t axle		4 t axle		2 t axle														Special 1*		Special 2*		
							without restriction	with restriction	without restriction	with restriction	without restriction	with restriction	without restriction	with restriction	without restriction														with restriction	without restriction	with restriction	without restriction	with restriction
31	Erd végállás	excl.	Tarok	excl.	one	8.0	DA ¹	DA	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	120	600	yes	central	GS-M-R	ETCS L2, 75 Hz	no	Train European Rail Freight Network	*all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special consignments									
32	Erd alsó végállás	excl.	Erd	excl.	one	8.0	DA ¹	DA	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	80	600	yes	central	160 MHz GS-M-R	ETCS L2, 75 Hz	no	Train European Rail Freight Network	*all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special consignments									
40	Budapest-Kelenföld	excl.	Pács	incl.	two	7.2	CA2	CA3	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	130	600	yes	central	GS-M-R (Bp. Kelenföld - Erd)	ETCS L2, 75 Hz	no	Train European Rail Freight Network	*all axle load classes, towed vehicles with axle loads above 20.0 t may only be used as special consignments	Budapest-Kelenföld-Dombóvár							
									no restriction				no restriction				20.0 ¹													20.0 ¹	20.0 ¹	20.0 ¹	
									no restriction				no restriction				21.0													21.0	21.0	21.0	
									no restriction				no restriction				21.0													21.0	21.0	21.0	
100	Budapest-Hygyási	excl.	Záhony úh.	incl.	two	7.2	CA3	CA3	21.6	22.6	21.6	22.6	21.0	21.0	21.0	21.0	80	750	yes	station	GS-M-R (Budapest - Püspökladány)	75 Hz	no	Train European Rail Freight Network	*This restriction is only applicable for hauled vehicles, freightcars.	Köbánya-Kispest - Záhony országhatár	Köbánya-Kispest - Szajol	Alternative: Köbánya-Kispest - Szajol	Alternative: Köbánya-Kispest - Paks/Órmező út végállás				
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									no restriction				no restriction				21.0					21.0	21.0							21.0			
									101	Hercizkombar	excl.	Hercizváros	excl.	one	6.4	CA2	DA					21.6	22.6							21.6	22.6	21.0	21.0
no restriction				no restriction				21.0										21.0	21.0	21.0													
120a	Rákóczi	excl.	Szőlőskert	excl.	two	6.4	CA2	DA	21.6	22.6	21.6	22.6	21.0	21.0	21.0	100	750	yes	central	75 Hz	no	no	no	no	no	Hercizkombar-Hercizváros							
									no restriction				no restriction				21.0	21.0	21.0	21.0													
120	Szajol	excl.	Lőrincváros úh.	incl.	two	8.0	DA ¹	DA	no restriction	no restriction	22.5	22.5	22.5	22.5	22.5	100	750	yes	station	GS-M-R	75 Hz-ETCS L2	no	Train European Rail Freight Network	*22.5 t axle load only applicable on Békecsaba I - IX, tracks, on further tracks only 21 T	Rákóczi - Lőrincváros úh.	Rákóczi - Lőrincváros úh.	Üstör - Békecsaba végállás						
									no restriction				no restriction				22.5	22.5	22.5	22.5													
206	Ferencváros	excl.	Köbánya-Kispest	excl.	two	7.2	CA3	CA3	no restriction	no restriction	22.5	22.5	22.5	22.5	22.5	80	750	yes	station	GS-M-R	ETCS L2, 75 Hz	yes	Train European Rail Freight Network	Suitable for RO-LA traffic after preliminary technical measurement.	Ferencváros - Köbánya-Kispest	Ferencváros - Köbánya-Kispest	Alternative: Ferencváros - Köbánya-Kispest						
291	Zalaegerszegi végállás	excl.	Andráshida végállás	excl.	one	8.0	DA ¹	DA	no restriction	no restriction	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	22.5 ¹	100	600	yes	central	450 MHz**** GS-M-R	ETCS L2	no	Train European Rail Freight Network	*all axle load classes, towed vehicles with an axle load of over 21.0 t may only be used as exceptional consignments									