

Effective: from 31 March 2023  
Applicable: from 10 December 2023

ANNEX

1. 2.3.1 Main characteristics of railway lines, track sections

The following modification made:

Main number Section number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable load parameter (t/m)	Applicable 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**	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of the line	Ground-creep axle load (kN/axle)	Transmission (PT/ETCS/ETCS/mastrNe)	Position of the transport opening	Rating of line	Remarks	RFCA	RFCT	RFCS	RFCT1		
							2-4-6-6		4-6-6		2-4-6		4-6-6		4-6-6		3-axle		3-axle																
							minimum axle load (t)	maximum axle load (t)	minimum axle load (t)	maximum axle load (t)	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															
1	Budapest-Kékestető	Hegyháalom oh.	Budapest-Kékestető - Ferenencváros	incl. excl.	two	7.2	Ck1	Ck3	D1	D1	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	790	yes	station	no	75 Hz, ETCS L2	no	Trans European Rail Freight Network	From 00:00 of timetable change of 2021 December until 30 June 2023 border crossing trains crossing without stop at the border shall be in ETCS NTC mode on the section Győr (classically endpoint: incl.) - Hegyháalom oh. - Budapest-Kékestető - Ferenencváros - state border after preliminary technical measurement.	Budapest-Kékestető - Ferenencváros	Ferenencváros - Hegyháalom oh.	Hegyháalom oh. - Ferenencváros	Ferenencváros-Győr	
			Ferenencváros - Budapest-Kékestető	incl. excl.																															Ck1
d	Hegyháalom	Rajka oh	Hegyháalom - Hegyháalom oh.	excl.-incl.	one	7.2	C2	D2	D2	no restriction	no restriction	21,0	22,5	21,0	22,5	20,0	22,5	22,5	20,0	22,5	20,0	22,5	80	100	750	yes	station	no	ETCS1 75 Hz	no	Trans European Rail Freight Network	GISEY line	Hegyháalom - Rajka országhatár	Rajka oh. - Hegyháalom	Hegyháalom - Rajka országhatár
2	Rákócsmező	Esztergom	Rákócsmező - Anyaföld	incl. excl.	two	7.2	D3	D3	D3	no restriction	no restriction	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	100	350	yes	central	no	no	75 Hz	no	Nationalwide Core network	G2 loading gauge must not be used between Pétervárad - Pécskaba service places.	no	no	no	no
			Anyaföld - Óbuda	incl. excl.																															
4	Álmárfüztető	Esztergom-Kertváros	Rákócsmező - Anyaföld	incl. excl.	two	7.2	D3	D3	D3	no restriction	no restriction	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	100	350	yes	central	no	75 Hz	no	Nationalwide Core network	G2 loading gauge must not be used between Pétervárad - Pécskaba service places.	no	no	no	no	
			Anyaföld - Óbuda	incl. excl.																															
5	Sálkányfővár	Kondorom	Sálkányfővár - Óhagy 'X' elágazás	incl. excl.	one	6.4	C4	C2	C2	20,6	22,0	19,6	20,9	20,0	20,0	19,0	18,0	18,0	18,0	18,0	18,0	50/60	600	no	station	no	no	no	Nationalwide Core network	no	no	no	no	no	no
			Óhagy 'X' elágazás - Estergom	incl. excl.																															
5a	Budajk	Batnya	Budajk - Batnya	incl. excl.	one	0.0	0.0	0.0	0.0	0.0	0.0	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	station	0	no	no	Nationalwide Secondary Railway Line	track unusable	no	no	no	no	
			Batnya - Pusztavám	incl. excl.																															
9	Fertőszentmiklós	Fertőszőlő oh.	Fertőszőlő - Veszprémváros	incl. excl.	one	8.0	C4	D4	D4	no restriction	no restriction	21,0	22,5	21,0	22,5	21,0	22,5	21,0	22,5	21,0	22,5	21,0	22,5	40	300	yes	central	no	no	no	Nationalwide Core network	GISEY line	no	no	no
				Veszprémváros - Balonyzentáti																															
11	Győrújfalu	Veszprém	Győrújfalu - Veszprémváros	incl. excl.	one	6.4	B2	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	30	60	300	no	station	no	no	no	Nationalwide Core network	G2 loading gauge must not be used between Balonyzentáti - Zirc service stations.	no	no	no	no
			Balonyzentáti - Zirc	incl. excl.																															
11a	Zirc	Dudabánya	Zirc - Eplény	incl. excl.	one	6.4	B2	B2	B2	17,5	18,0	15,45	16,5	17,0	18,0	15,0	15,0	15,0	15,0	15,0	15,0	30	60	300	no	station	no	no	no	Nationalwide Secondary Railway Line	no	no	no	no	no
			Eplény - Veszprém	incl. excl.																															
12	Felsőgála	Tatabánya elágazás	Tatabánya elágazás - Óraszály	incl. excl.	one	7.2	Ck3	Ck3	Ck3	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	0	500	no	station	no	no	no	Nationalwide Secondary Railway Line	no	no	no	no	no
				Óraszály																															
25	Boba	Órszentpéter oh.	Boba - Zalaegerszeg elágazás	incl. excl.	one	7.1	D3	D3	D3	no restriction	no restriction	22,5	22,5	21,0	22,5	21,0	22,5	21,0	22,5	21,0	22,5	21,0	22,5	120	650	yes	central	no	ETCS L2	no	Trans European Rail Freight Network	Traffic control of remote operated service places: ÚKA, Zalaegerszeg and Zalánb.	Boba - Órszentpéter oh.	Órszentpéter oh. - Zalánb.	Zalánb. - Órszentpéter oh.
			Zalaegerszeg elágazás - Zalaegerszeg	incl. excl.																															
			Zalaegerszeg - Órszentpéter oh.	incl. excl.	one	7.1	D3	D3	D3	no restriction	no restriction	22,5	22,5	21,0	22,5	21,0	22,5	21,0	22,5	21,0	22,5	21,0	120	650	yes	central	no	ETCS L2	no	Trans European Rail Freight Network	Traffic control of remote operated service places: ÚKA, Zalaegerszeg and Zalánb.	Boba - Órszentpéter oh.	Órszentpéter oh. - Zalánb.	Zalánb. - Órszentpéter oh.	
			Órszentpéter oh. - Zalánb.	incl. excl.																															

Network Statement 2023-2024. Modification No 4 - Modification list

Line number Start number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable speed (km/h)	Applicable class of the axle load class (axle load limit)	Axle load range covering subload conditions of overweight locomotives				Applicable axle load (t) for locomotives and traped vehicles								Track speed (km/h)**	Maximum length of train (m)	Electrified (park)	Type of traffic management of the line	GSM-R radio (yes/no)	Train protection (ETCS/ETCS/ETCS)	Priority of Rail transport (pass)	Rating of line	Remarks	BEG	BEC7	BEG	BEC11														
							24 axle	24 axle	24 axle	24 axle	2 axle	4 axle	4 axle	4 axle	4 axle	4 axle	4 axle	4 axle														4 axle	4 axle	4 axle	4 axle										
1	Bélgint	exc.	Szababattány	exc.																																									
29	Szababattány	exc.	Tápoca	exc.	one	6.4	CM2	CM2	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	450	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																	
30	Budapest-Déli	incl.	Munkacsizútj. oh.	incl.	two	6.4	CM2	CM2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	80	no	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Budapest-Kelenföld	incl-excl	two	7.2	CM3	D3													600	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																	
			Budapest-Kelenföld - Sálkasszéhenvár	incl-excl	two	8.0	D4*	D4	no restriction	no restriction	no restriction	no restriction	22.5*	22.5*	22.5*	22.5*	22.5*	22.5*	22.5*	750	yes	central	no	75 Hz, ETCS L2	no	Trans European Rail Freight Network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	CM2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	120	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	8.0	D4*	D4	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	central	no	75 Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	yes	station	no	79Hz	no	Nationwide Core network	Public passenger transport service is suspended.																		
			Sáskatorony - Sárospatak	incl-excl	one	6.4	CM2	D2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0																													

Main number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable length per axle (m)	Applicable class of the axle according to configuration	Axle load range containing subload conditions of overweight locomotives						Applicable axle load (t) for locomotives and traped vehicles						Track speed (km/h)**	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of the line	GSM-R radio (yes/no/BLK)	Train protection (P/B ETCS/ETCS/Inductra)	Priority of Rail transport (station)	Rating of line	Remarks	RFCS	RFCT	RFCD	RFCE1			
							2.4 axle		3 axle		4 axle		6 axle		with speed limit		with speed limit															with speed limit		
							shall not run	shall not run	shall not run	shall not run	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		
109	Tótvölgy	exc.	Tiszalök	exc.	one	6.4	CM2	CM2	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	40	600	no	station	no	no	no	Nationwide Secondary Railway Line						
110	Apafő	exc.	Mádlászatka	inc.	one	6.4	CM2	CM2	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	80	600	no	station	no	no	no	Nationwide Core network						
126a	Rákóc	exc.	Szolnok	exc.	two	6.4	CM2	02	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	750	yes	station	no	79 Hz	no	no	Trans European Rail Freight Network	Tiszatelepy station and Kézpej jct. is remote operated and controlled from Hajós station. Győr station is remote operated and controlled from Mór station. Csákvászlós, Mészáros, Marony stations are remote operated from Békéscsaba station.	Rákóc - Lókőháza oh.	Rákóc - Lókőháza oh.	Újpest - Pálfi utca állomás		
130	Sajó	exc.	Lókőháza oh.	inc.	two	6.4	CM2	02					21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	750	yes	station	no	75 Hz, ETCS L1	no	no	Trans European Rail Freight Network	22.5 t axle load only applicable on Békéscsaba - 101 tracks, on further tracks only 21 t.					
135	Szeged	exc.	Kötelegyháza	inc.	two	7.3	D3	03	no restriction	no restriction	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	100	750	no	central	450 MHz	75 Hz	no	Nationwide Core network	Central traffic control: Szeged-Rákóc (old one), Békéscsaba, Ajgút, Sárospatak, Kiskunfélegyháza, Hódmezővásárhely, Nyíregyháza						
140	Cegléd	exc.	Szeged	inc.	two	6.4	CM2	03	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	750	yes	station	no	75 Hz	no	Trans European Rail Freight Network	Central traffic control: Cegléd-Kiskunfélegyháza, Hódmezővásárhely, Nyíregyháza					
142	Középső-Kispest	exc.	Mezőtúsz	exc.	one	6.4	CM2	02	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	60	300	no	station	no	no	no	Nationwide Core network	Central traffic control: Kiskunfélegyháza - Kiskunménfőcsanak					
150	Ferencváros	exc.	Kelenföld	inc.	one	7.3	CM3	03	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	100	750	yes	station	no	75 Hz	no	Trans European Rail Freight Network	Between Kelenföld (exc.) - Kiskunménfőcsanak (exc.) KÖF line under construction	Alternative: Ferencváros - Soroksár	Connecting: Ferencváros - Soroksár	Connecting: Ferencváros - Soroksár	Ferencváros Kelebia	
153	Kiskőrös	exc.	Kabcsa	inc.	one	6.4	CM2	CM2	19.1	21.0	shall not run	shall not run	18.5	21.0	18.5	21.0	18.5	21.0	18.5	21.0	30	500	no	simplified	no	no	no	Nationwide Secondary Railway Line	Public passenger transport service is suspended					
207	Budapest-Józsefváros	exc.	Ferencváros	exc.	one	7.3	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	21.0	40	700	yes	station	no	no	no	Nationwide Core network	Out of operation: Traffic can only be provided as an emergency shipment to the former Northern Vehicle Repair area via the station's end point siding after the track has been inspected, inspected and possibly made usable.					
222	Ferencváros Keleti rendelő	inc.	Ferencváros	exc.	one	6.4	CM2	02	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	750	yes	station	GSM-R	no	no	Trans European Rail Freight Network						
224	Ferencváros Nyugati rendelő	inc.	Ferencváros	exc.	one	6.4	CM2	02	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	750	yes	station	GSM-R	no	no	Trans European Rail Freight Network	"A" tracks					
225	Ferencváros Nyugati rendelő	inc.	Ferencváros	exc.	one	6.4	CM2	02	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	750	yes	station	GSM-R	no	no	Trans European Rail Freight Network	"B" tracks					
264	Vízai elágazás	exc.	Cetkőbényi-Rendező	exc.	one	7.3	CM3	03	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	480	no	station	GSM-R	no	no	Trans European Rail Freight Network	Available for BDL traffic after preliminary technical measurements					
270	Eger-Rendező elágazás	exc.	Eger-Rendező - Eger	exc.	one	6.4	CM2	CM2	21.6	22.5	21.4	22.5	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	40	550	yes	station	no	75 Hz	no	Nationwide Secondary Railway Line						

\*\*\*\* The analogue line radio system will be switched off on 31 December 2022.