

Main characteristics of railway lines, track sections																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Main number	Sub-number	Starting point of line (station)	Final point of line (station)	Break-down of line into sections	Number of tracks	Applicable axle load (t) for hauled vehicles												Track speed (km/h)	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of line	Ground train radio freq. (MHz)	Train protection system (yes/no)	Possibility of bulk transport (yes/no)	Rating in accordance with Governmental Decree No. 162/2010	Remarks	MFC	MFC2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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1		Budapest-Kelenföld pu.	Incl.	Hegyeshalom oh.	Incl.	two	7.2	C3	C3	21.0	21.0	21.0	21.0	21.0	21.0	120	80	750	yes	Central Traffic Control (KÖFE)	160/400 MHz	yes	no	Trans European Rail Freight Network	Kelenföld - Ferencváros Alternative: Győr - Budapest	Hegyeshalom oh. - Ferencváros																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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2. oldal, összesen: 7

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Alt number	Sub-number	Starting point of line (station)		Final point of line (station)	Break-down of line into sections	Number of tracks	Admission and bygone section vehicle (km)	Applicable class of line	Maximum load applicable for extraordinary consignments	Applicable axle load (t)								Track speed (km/h)	Maximum length of train (m)	Electrified (gauge)		Type of traffic management of line	Ground-cren ratio (yes (blue)/no)	Train protection (yellow)	Possibility of Rola transport (purple)	Rating in accordance with Governmental Decree No 144/2019	Remarks	MFG	MGT		
										for hauled vehicles																				not used	
										2-axle		4-axle		6-axle		special*															
										with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit	without limitation														
										limited speed (km/h)																					
88	1	Hejőkeresztúr	encl.	Ménfőcsanak	encl.		one	6.4	B2	B2	18.5	18.5	18.5	18.5	18.5	20	300	no		monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.						
89	2	Nyékútfőháza	encl.	Tuzsárpályona-Erdőm	encl.		one	6.4	C2	D2	21.0	21.0	21.0	21.0	21.0	100 80 50	750	yes		operation controlled	no	yes	no	Nationwide Main Network							
90		Fehérváriak	encl.	Hidasnémeti oh.	encl.		one	6.4	C2	D2	21.0	21.0	21.0	21.0	21.0	100 40	750	yes		operation controlled	160	yes	no	Trans European Rail Freight Network							
92	1	Miskolc-Tízai pu.	encl.	Bánréve oh.	encl.		two	6.4	C2	C2	21.0	21.0	21.0	21.0	21.0	100 80	700	yes		operation controlled	160	no	no	Nationwide Main Network	For safety reasons, line section between Sajóecseg and Boronád Ecsmi of the line No 101 is excluded from traffic!						
	2	Bánréve	encl.	Özd	encl.		one	6.4					19.0	18.0	17.0	80	250	no		operation controlled		no	no	Other Railway Line							
94		Sajóecseg	encl.	Hódvágási oh.	encl.		one	6.4	C2	C2	21.0	21.0	18.0	16.0	15.0	60	350	no		monitored	no	no	no	Nationwide Main Network							
95	1	Kazincbarcika	encl.	Rudabánya	encl.		one	7.2	C2	C2	21.0	21.0	19.0	19.0	19.0	40 30	650	no		monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.						
	2																300														
98		Szerencs	encl.	Hidasnémeti	encl.		one	7.2	C2	C2	21.0	21.0	21.0	21.0	21.0	40/150	300	no		monitored	no	no	no	Other Railway Line							
100	1	Budapest-Nyugati pu.	encl.	Záhony oh.	encl.		two	7.2	D2	D2	22.5	22.5	22.5	22.5	22.5	80	750	yes		operation controlled	160	yes	no	Trans European Rail Freight Network	GC loading gauge must not be used on track V of Kőbánya Teher station.						
																	700				yes										
	2							6.4	C2	D2	21.0	21.0	21.0	21.0	21.0	120	750					yes									
	c	Mezőkomor	encl.	Nyíregyháza	encl.											100 120		yes		Central Traffic Control (KÖF)	yes	no		Mozdonyok Nyíregyháza							
101		Püspökladány	encl.	Biharkeresztes oh.	encl.		one	6.4	C2	C2	21.0	21.0	18.0	16.0	15.0	150	750	no		operation controlled	no	no	no	Trans European Rail Freight Network	Line section is suitable for running of Rola trains if a technical examination previous to train run takes place						
102		Kál-Kálna	encl.	Kisújváros	encl.		one	7.2	B2	B2	18.5	18.0	18.5	18.0	18.0	60	340	no		operation controlled	no	no	no	Other Railway Line	GC loading gauge must not be used between Kisújszállás service places.						
103		Kercing	encl.	Tiszaföld	encl.		one	7.2	C2	C2	21.0	20.0	20.0	20.0	20.0	40	300	no		operation controlled	no	no	no	Nationwide Main Network							
105		Debrecen	encl.	Nyárádny oh.	encl.		one	6.4	C2	C2	21.0	21.0	21.0	21.0	21.0	80	750	no		operation controlled	no	no	no	Nationwide Main Network							
106	1	Debrecen	encl.	Nagykerek	encl.		one	7.2	C2	C2	21.0	21.0	21.0	21.0	21.0	60	300	no		operation controlled	no	no	no	Regional Railway Line							
107		Sárospatak	encl.	Látványos	encl.		one	7.2	C2	C2	21.0	21.0	21.0	21.0	21.0	40	250	no		monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.						
108	1	Debrecen	encl.	Füzesszabony	encl.		one	7.2	C2	C2	21.0	21.0	21.0	21.0	21.0	80	490	no		operation controlled	no	no	no	Nationwide Main Network							
109	1	Tiszóvágy	encl.	Tiszóvágy	encl.		one	6.4	C2	C2	21.0	21.0	21.0	21.0	21.0	60	400	no		operation controlled	no	no	no	Regional Railway Line							
110	2	Apáfa	encl.	Móriczka	encl.		one	6.4	C2	C2	21.0	21.0	21.0	21.0	21.0	80	600	no		operation controlled	no	no	no	Nationwide Main Network							
111		Móriczka	encl.	Záhony	encl.		one	6.4	C2	C2	21.0	21.0	21.0	21.0	21.0	60	700	no		operation controlled	no	no	no	Regional Railway Line							
112		Nagykálás eg.	encl.	Nyírádny	encl.		one	5.0	A	A	12.0	12.0	12.0	12.0	12.0	40	300	no		monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.						
113	1	Nyíregyháza	encl.	Nyírádny	encl.		one	6.4	B2	B2	17.0	18.5	17.0	18.5	17.0	18.5	30	300	no		operation controlled	no	no	no	Other Railway Line						
	2	Móriczka	encl.	Záhony	encl.		one	6.4	A	A	14.0	14.0	14.0	14.0	14.0	40	300	no		operation controlled	no	no	no	Other Railway Line							
	3	Móriczka	encl.	Záhony	encl.		one	6.4	B2	B2	17.0	18.5	17.0	18.5	17.0	18.5	30	240	no		operation controlled	no	no	no	Regional Railway Line						
114		Roskard ártal	encl.	Csemeg	encl.		one	6.4	B2	B2	17.0	18.5	17.0	18.5	17.0	18.5	30	250	no		operation controlled	no	no	no	Other Railway Line						
115		Agárdiárpály oh.	encl.	Móriczka	encl.		one	6.4	C2	C2	20.0	20.0	20.0	20.0	20.0	50	50	no		operation controlled	no	no	no	Nationwide Main Network							
116		Nyíregyháza	encl.	Vásárosnamény	encl.		one	6.4	B2	B2	17.0	18.5	17.0	18.5	17.0	18.5	30	40	no		operation controlled	no	no	no	Other Railway Line						
117	1	Óhat-Pusztasik	encl.	Gölgőcskálás	encl.		one	6.4	B2	B2	17.0	18.5	17.0	18.5	17.0	18.5	30	50	no		operation controlled	no	no	no	Other Railway Line	Public passenger transport service suspended.					
	2							C2	C2	21.0	21.0	21.0	21.0	21.0	21.0	60				monitored	no	no	no	Regional Railway Line	Public passenger transport service suspended.						

Main number	Sub-number	Starting point of line (station)		Final point of line (station)		Break-down of line into sections	Number of tracks	Automated/Signaller vehicle (line)	Applicable class of line	Maximum load applicable for extraordinary consignments	Applicable axle load (t) for hauled vehicles										Track speed (km/h)	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of line	Ground train radio freq (MHz/m)	Train protection system (ETCS)	Possibility of RoLa transport (yes/no)	Rating in accordance with Governmental Decree No. 142/2010	Remarks	RFCA	RFCT		
											Maximum load applicable for extraordinary consignments																						
											2 axle	3 axle	4 axle	5 axle	6 axle	7 axle	8 axle	9 axle	10 axle	11 axle													
120	1	Rákös	excl.	Szolnok	excl.	Rákös - Újpalota	two	6,4	C2	C2	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	100	750	yes	operation controlled	160	yes	no	Trans European Rail Freight Network	consignment number 88 is prohibited to run	Rákös - Lükösháza oh.					
	2	Újpalota - Szolnok	B2	B2	22,5	22,5			22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	120																
	3	Szajol	excl.	Lükösháza oh.	incl.	Gyoma - Murony			C2	C2	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	100														
121	1	Közegyháza	incl.	Újzsonged	excl.	Murony - Békéscsaba-villamos átlát. ipvk. - Lükösháza oh.	one	6,4	B2	B2	17,0	18,5	17,0	18,5	16,0	17,0	16,0	17,0	16,0	400	300	no	Radio-based branch line traffic control	no	no	no	Regional Railway Line	Train length in accordance with Line Executive Instruction of Gy.158-224/2008 Freight trains: max speed limit is 30 km/h; except between Hala-Nagyarak where freight trains must not exceed 40 km/h.					
	2					Közegyháza - Mezőhegyes																									80		
	3					Mezőhegyes - Jászapáti																									50		
125	1	Mezőtúr	excl.	Mezőhegyes	excl.	Asztalos - Hala-elágás	one	6,4	C2	C2	21,0	21,0	18,0	18,0	18,0	18,0	18,0	18,0	18,0	400	300	no	monitored	no	no	no	Regional Railway Line	In case of M61 and M62 "AT" classification restriction					
	2					Hala - Solym																									60		
	3					Solym - Újzsonged																									300		
126	1	Mezőhegyes	excl.	Bátortanya	incl.	Szarvas - Orosháza	one	6,4	A	A	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	40	300	300	no	monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.			
	2					Orosháza - Mezőhegyes																											60
	3					Kisbuda																											30
127	1	Gyoma	excl.	Körösgyuharvány	incl.	Gyoma - Dévénápa	one	6,4	C2	C2	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	60	300	300	no	monitored	no	no	no	Regional Railway Line	Freight trains: max speed limit is 40 km/h out of operation				
	2					Dévénápa - Szeghalom																										50	
	3					Vécső - Kőpavata																										40	
128	1	Kötégyán	excl.	Püspökladány	excl.	Kötégyán - Vécső	one	6,4	A	A	16,0	17,5	16,0	17,5	16,0	17,5	15,0	14,0	30	300	300	no	monitored	no	no	no	Regional Railway Line	GC loading gauge must not be used between Gyula-Sarkád service place; freight train: max speed limit is 30 km/h					
	2					Vécső - Szeghalom																									40		
	3					Szeghalom - Püspökladány																									60		
129		Murony	excl.	Bács	incl.		one	6,4	C2	C2	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	50	250	250	no	monitored	no	no	no	Regional Railway Line	Public passenger transport service suspended out of operation				
130	1	Tiszatényi	excl.	Hódmezővásárhelyi Népkert	incl.	Tiszatényi - Kunzentmárton	one	7,2	C3	C3	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	350	350	no	monitored	no	no	no	Regional Railway Line						
	2					Kunzentmárton - Szarvas																									60		
	3					Szarvas - Hódmezővásárhelyi Népkert																									50		
135	1	Sárged	excl.	Kötégyán oh.	incl.	Hódmezővásárhely - Gyula	one	7,2	C3	C3	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	750	750	no	operation controlled	no	yes	no	Nationalwide Main Network	GC loading gauge must not be used between Gyula-Sarkád service place; freight train speed limit between Gyula-Kötégyán is 30km/h					
	2					Sárged Rákös - Hódmezővásárhely																									yes		
	3					Hódmezővásárhely - Békéscsaba																									no		
136		Sárged (sz.)	excl.	Rókus oh.	incl.	Békéscsaba - Gyula	one	6,4	A	A	16,0	17,5	16,0	17,5	15,0	14,0	14,0	14,0	30	60	700	no	monitored	160	no	no	Trans European Rail Freight Network						
140		Cegléd	excl.	Sárged	incl.	Cegléd - Városlőd	one	7,2	B3	B3	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	120	750	750	yes	Central Traffic Control (KÖFE)	no	yes	yes	Trans European Rail Freight Network	Line section is suitable for running of RoLa trains if a technical examination previous to train run takes place RO-La train: speed limit between Városlőd-Kiskunfélegyháza and between Kiskunfélegyháza-Kiskundorozsma is max 80km/h					
						Városlőd - Kiskunfélegyháza	two																								100		
						Kiskunfélegyháza - Kiskundorozsma	one																								60		
141		Kecskemét-Mercedes ipvk.	excl.	Kecskemét - Mercedes pvh.	excl.	Kiskundorozsma - Sárged-rendező	one	6,4	C2	B2	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	40	750	750	no	monitored	no	no	no	Other Railway Line					
142	1	Kőbánya-Kispest	excl.	Kecskemét	excl.	Sárged-rendező - Sárged	one	6,4	C2	C2	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	60	300	300	no	monitored	no	no	no	Nationalwide Main Network	10km/hour speed on track II at Hetényegyháza station in case of 21 axle load				
	2					Kőbánya-Kispest - Kécsk																											
	3					Kécsk																											
145		Szolnok	excl.	Kecskemét	excl.		one	6,4	B2	B2	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	300	300	300	no	monitored	no	no	no	Regional Railway Line				
146		Kiskunfélegyháza	excl.	Kunzentmártoni eg.	excl.	Kiskunfélegyháza - Tiszapálya	one	7,2	B2	C3	18,5	20,0	18,5	20,0	18,5	20,0	18,5	20,0	18,5	20,0	60	300	300	no	monitored	no	no	no	Regional Railway Line				
						Tiszapálya - Lakitelek																											60
						Lakitelek - Tiszeg																											40
147	1	Kiskunfélegyháza	excl.	Orosháza	excl.	Tiszeg - Kunzentmártoni eg.	one	6,4	B2	B2	17,0	18,5	17,0	18,5	17,0	18,5	16,0	17,5	16,0	17,5	50	400	300	no	monitored	no	no	no	Regional Railway Line				
	2					Kiskunfélegyháza - Csongrád																											40
	Csongrád - Szentes					200																											
150		Ferencváros	excl.	Kélebia oh.	incl.	Szentes - Orosháza	two	7,2	B3	B3	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	80	750	750	yes	operation controlled	160	yes	no	Trans European Rail Freight Network		Alternative: Ferencváros - Sárospatak	Connecting Ferencváros - Sárospatak			
151		Kunzentmártoni Tass	excl.	Dunapataj	incl.	Sárospatak - Ferencváros	one	7,2	C3	C3	20,0	20,0	20,0	20,0	20,0	20,0	20,0	20,0	60	400	400	no	monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.					
152		Fülöpáldás	excl.	Kecskemét alsó	excl.	Harta - Dunapataj	one	6,4	A	B2	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	17,0	18,5	30	300	300	no	monitored	no	no	no	Other Railway Line	Public passenger transport service suspended. Between Kecskemét alsó and Hetény (47-20 - 38-74) 21 axle load trains may run on privately owned network from the direction of Kecskemét alsó.			

Main number	Sub-number	Starting point of line (station)	Final point of line (station)	Break-down of line into sections	Number of tracks	Maximum length of line (km)	Applicable class of line	Maximum load applicable for extraordinary contingencies	Applicable axle load (t) for hauled vehicles										Truck speed (km/h)	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of line	Ground train ratio (yes/Hz/min)	Train frequency (trains/h)	Possibility of bulk transport (yes/no)	Rating in accordance with Governmental Decree No. 144/2010	Remarks	RFCA	RFCT
									2 axle		4 axle		6 axle		special*		not rated												
									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											
									limited speed (km/h)	limited speed (km/h)	limited speed (km/h)	limited speed (km/h)	limited speed (km/h)	limited speed (km/h)															
RFCA																													
RFCT																													
153		Kisbér	Katca		one	6,4	B2	C2	18,5	21,0	18,5	21,0	18,5	21,0	18,5	21,0	30	60	500	no	monitored	no	no	no	Other Railway Line	Public passenger transport service suspended.			
154		Kisbér	Kisbér		one	7,2	C3	C3	21,0	21,0	19,0	19,0	18,0	18,0	18,0	18,0	100	400	no	monitored	no	no	no	Nationwide Main Network					
155		Kisbér	Kisbér		one	6,4	C2	D2	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	100	750	yes	Central Traffic Control (KÖF)	160	yes	no	Nationwide Main Network	Harkány, Tapolca, Kiskun, Borsod, Kiskun				

\* Belongs to special wagon: 6-axis wagons with wheel-base bigger than 1.2m but smaller than 1.5m, and 8-axis wagons with wheel-base 1.5m or bigger