

Effective: from 23 March 2023

Applicable: from 10 December 2023

### TEXT

#### 1. 4.3.2.1 Capacity allocation rules for maintenance, renewal and enhancement works which can not be scheduled on a yearly base

The following modification was made:

On the basis of the so submitted track possession request, VPE shall initiate the suspension of the working timetable on the given track section, for the section which is subject to the track possession, requests for paths submitted by the capacity requesters before the submission of the track possession will be examined before the allocation of the track possessions and their train run will be ensured by the infrastructure manager, but requests for paths **submitted by the capacity requesters** received after the submission of the track possession will be considered as if the track possession had already been allocated.

### ANNEXES

#### 2. 1.8 Explanation of notions of higher importance

The following modification was made:

Notions	Notions in English	Definition	Reference to Law
Date of submission of the track possession	Date of submission of the track possession	The date which the track possession is to be taken into account for the processing of capacity requirements (when it is in the status "Examination" in the KAPELLA system for track possession requests).	

#### 3. 2.3.9 System of Electrification

The following modification was made:

\*\*\*\* Exceptions:

The height of the overhead wire

- a) ~~in the Budapest Déli pu. tunnel between sections 14-17 above left track is 4800 mm, above right track 4850 mm~~
- b) ~~on the tracks of Budapest Déli under the bridge at Márvány utca in sections 6-7 4980 mm~~
- c) ~~on the Budapest-Kelenföld-Háros line between sections 36-37 above right track is 4940 mm, over the left track 4960 mm, under the road bridge on the right track 4915 mm, on the left track 4970 mm~~
- d) ~~between Budapest Nyugati pu. – Kőbánya teher stations in sections 19-20 above left track 4970 mm, above right track 5010 mm~~
- e) ~~on the Debrecen-Apafa line in sections 2230-2231 above right track is 4970 mm~~
- f) ~~at Tüskevár station in sections 999-1000 above through track I. is 5034 mm~~
- g) ~~in Rákosrendező in sections 29-30 at the road crossing (Rákosrendező-Városliget) 5030 mm~~
- h) ~~in Sárvár between sections 906-907 under road bridge 4960 mm~~
- i) ~~on line Székesfehérvár-Szabadsbattyán at section 684-685 over right track 5029 mm~~
- j) ~~on Szentá-Csurgó line between sections 877-878 5040 mm~~
- k) ~~on line Rákosszentmihály-Angyalöldi elág. between sections 71-72 over right track 5040 mm.~~
- l) ~~on line Polgárdi-Csajág beetwen section 244+71 5040 mm~~
- m) ~~on line Csajág –Balatonkenese beetwen section 333+28 5005 mm~~

- ~~n) on line Csajág - Balatonkenese between section 333+45 - 5006 mm~~
- ~~o) on line Csajág - Balatonkenese between section 342 - 343 - 5004 mm~~
- ~~p) on line Alsóörs - Balatonfüred between section 588+43 - 5010 mm.~~

- a) in the Budapest Déli pu. tunnel in sections 14-17 at Kis-Gellért-hegy object above left track is 4800 mm
- b) in the Budapest Déli pu. tunnel in sections 14+00 - 17+00 at Kis-Gellért-hegy object above right track 4850 mm
- c) on the tracks of Budapest Déli at road overpass at Márvány utca some tracks under the bridge at Márvány utca in sections 6+00 - 7+00 4980 mm
- d) On line between Budapest-Nyugati - Városliget elágazás in sections 19+75 - 20+25 at \_100/1\_19+70/SZ1 Signal bridge new object, under the Signal bridge (Western section) above left track 4970 mm
- e) on line between Budapest-Nyugati - Városliget elágazás in sections 19+75 - 20+25 at \_100/1\_19+70/SZ1 Signal bridge new object, under the Signal bridge (Western section) above right track 5010 mm
- f) on the Debrecen - Apafa line in sections 2230+41 - 2230+42 at Db. Vágóhid utca road overpass, under Road overpass (Diószegi bridge) above right track 4970 mm
- g) on Kelenföld - Háros line in sections 36+06 - 36+12 at Kitérő út villamos felüljáró 1 object, under BKV bridge above right track 4940 mm
- h) on Kelenföld - Háros line in sections 36+06 - 36+12 at Kitérő út villamos felüljáró 1 object, under BKV bridge above left track 4960 mm
- i) on Kelenföld - Háros line in sections 36+24 - 36+12 at road overpass by Bpest Kitérő út, under road bridge above right track 4915 mm
- j) on Kelenföld - Háros line in sections 36+24 - 36+12 at road overpass by Bpest Kitérő út, under road bridge above left track 4970 mm
- k) in Rákosrendező in sections 29+00 - 30+00 at road overpass by Kacsóh Pongrác út road crossing (Rákosrendező-Városliget) 5030 mm
- l) in Sárvár in sections 906+00 - 907+00 at road overpass 84150 main road, under road bridge 4960 mm
- m) on Székesfehérvár Szabadbattyán line in sections 684+98 - 685+98 at road overpass Vásártér út, under Homoksor overpass above right track 5034 mm
- n) on Szentágotfalvi Csurgó line in sections 877+80 és 878+80 at main road 6801, Csurgó road overpass object, under road bridge single track 5040 mm
- o) in Tüskevár in sections 999+00 - 1000+00 at main road 8., Tüskevár road overpass object, under road bridge 5020 mm.

## 4. 5.2-4 Service place categories and line categories of MÁV Zrt.

The following modification was made:

Line number according to NS	IT line number	Sservice place code	Name of the service place	Chargeable kilometres	Station category for passenger trains	Station category for freight trains	Line category	Start/end of the train path	Request stop available
40	40E	05835	Százhalombatta	24,3	2	2	1	Yes	No
40E	40E	05835	Százhalombatta	0,0	2	2	1	Yes	No
40E	40E	05843	Dunai Finomító	3,7	2	2	1	Yes	No
40E	40E	05850	Ercsi	9,0	2	2	1	Yes	No
40E	40E	05852	Ercsi elágazás	11,3	0	0	1	No	No
84	84	12187	Verpelét <b>mrh.</b>	39,4	4	3	3	Yes	No
94	94	12989	Szalonna <b>mrh.</b>	32,4	4	3	3	Yes	Yes
94	94	13011	Jósvafő-Aggtelek <b>mrh.</b>	38,3	4	3	3	Yes	Yes
208	120J	10041	Budapest-Józsefváros	0	4	3	3	Yes	No
208	120J	47910	Kőbánya felső elágazás	1,7	0	0	3	No	No
208	120J	10066	Kőbánya felső	3,7	2	2	3	Yes	No
221	1CM	10181	Pestszentlőrinc	0	1	2	3	Yes	No
221	1CM	10330	Pestszentlőrinc-Kavicsbánya <b>rh.</b>	1	0	3	3	Yes	No
221	1CM	46755	Üllői úti keresztezés	2,8	0	0	3	No	No
221	1CM	46748	Pestszentimrei keresztezés	6,2	0	0	3	No	No
221	1CM	40386	Pestszentimre felső elágazás	6,6	0	0	3	No	No
221	1CM	10322	Soroksár	10,4	2	2	3	Yes	No

### 5. 2.3.3 Position of stations and service places on railway lines; main technical and operational characteristics

The following modification was made:

Line number	IT Line number	Name of the service place	Statistical number of service place	Platform															
				Number/name	Function (passenger/freight/other)	Electrified (yes/no/partly)	Length (m) <sup>1</sup>	Through main line (yes/no)	Designated to go-round (yes/no)	length/width/height of platform (m)	Qualified as occupied by persons (yes/no)	Designated for storage (yes/no)	Preheating/precooling (yes/no)	Connection to electric power (yes/no)	Water supply (yes/no)	Connection to sewer (yes/no)	Equipped with inspection pit (yes/no)		
84	84	Verpelét <del>mrh.</del>	12187	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
94	94	Szalonna <del>mrh.</del>	12989	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
94	94	Jósvafő-Aggtelek <del>mrh.</del>	13011	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
284e	100FM	Eperjeske-Átrakó	14191	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
					XXXVIII. Sz-17.	freight	no	841	no	no	—	—	no	no	no	no	no		
						freight	no	575	no	no	—	—	no	no	no	no	no		
40/1	40E	Százhalombatta	05835	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
40E	40E	Százhalombatta	05835	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
40E	40E	Dunai Finomító	05843	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
40E	40E	Ercsi	05850	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
40E	40E	Ercsi elágazás	05852	—	—	yes	—	—	—	—	—	—	—	—	—	—	—		
142/1	142	Inárcs-Kakucs	16832	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				01	passenger/ freight	no	354	yes	—	150/4,00/0,30	yes	no	no	no	no	no	no		
				02	passenger/ freight	no	354	no	—	150/4,00/0,30	yes	no	no	no	no	no	no		
142/1	142	Dabas	16840	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
				01	other	no	595	no	no	—	—	no	no	no	no	no	no		
				02	passenger/ freight	no	595	no	no	300/6/0,15	no	no	no	no	no	no	no		
				03	passenger/ freight	no	600	yes	no	300/6/0,15	no	no	no	no	no	no	no		
										300/4,46/0,16									

### 6. 2.3.1 Main characteristics of railway lines, track sections

The following modification was made:

Line number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable for meter gauge (m)	Applicable class of the extraordinary commitments	Axle load range containing subload conditions of over-weight locomotives											Applicable axle load (t) for locomotives and loaded vehicles											Track speed (km/h)	Maximum length of train (m)	Electrification	Type of traffic management of line	Conductivity to earth (µS/km)	Type production (PSI/RETCO) (TGS/Modulo)	Possibility of mass transport (km/h)	Rating of lines	Remarks	RF09	RF07	RF09	RF11																																																																
							with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)	with/without load limit (t)														with/without load limit (t)	with/without load limit (t)																																																														
284	Budapest-Átrakó	Kiskőrös	Budapest-Átrakó - Kiskőrös	2	142	GA1	GA2	GA3	GA4	GA5	GA6	GA7	GA8	GA9	GA10	GA11	GA12	GA13	GA14	GA15	GA16	GA17	GA18	GA19	GA20	GA21	GA22	GA23	GA24	GA25	GA26	GA27	GA28	GA29	GA30	GA31	GA32	GA33	GA34	GA35	GA36	GA37	GA38	GA39	GA40	GA41	GA42	GA43	GA44	GA45	GA46	GA47	GA48	GA49	GA50	GA51	GA52	GA53	GA54	GA55	GA56	GA57	GA58	GA59	GA60	GA61	GA62	GA63	GA64	GA65	GA66	GA67	GA68	GA69	GA70	GA71	GA72	GA73	GA74	GA75	GA76	GA77	GA78	GA79	GA80	GA81	GA82	GA83	GA84	GA85	GA86	GA87	GA88	GA89	GA90	GA91	GA92	GA93	GA94	GA95	GA96	GA97	GA98	GA99	GA100



**7. 7.3.11 Public loading sidings and loading areas belonging to these loading sidings - MÁV Zrt.**

The following modification was made:

Budapest Regional Directorate															
Service place	Open access loading place registered by MÁV Zrt								Loading track next to loading places						Restrictions, remarks
	Code of the service place	Position of the service place From section to section	Loading and other equipments	TAF TSI ID of the loading and other equipment	Paved	Lighting	Size		TAF TSI ID	Name of the track	Usable length (m)	Loading length (m)	Availability of catenary yes / no partly?	Axle load (t)	
					yes-no	yes-no	Length (m)	Width (m)							
Ferencváros	10025	63+50 - 65+90	side-and-end-loading	55-10025-19-HÁZI VG(OH)	yes	yes	160	4	55-10025-01-HÁZI VG	01.(OH)	411 390	160	yes	21	passable with 22,5t axle load with 5 km/h + district inspector

**8. 2.2.2-3 Railway networks in own operation and industrial tracks connected to the open access railway network- MÁV Zrt.**

The following modification was made:

Budapest Regional Directorate							
Name of the service place	Name of the privately owned railway network	Branching-off					Handing-over/taking-over point
		From stations (name of the station)	From open line (between stations)	From a connecting track (name of the connecting track)	Number of the branching-off turnout (switch)	Profile section of the branching-off turnout (switch)	
Bicske	Honvédségi kiágazás	Bicske	Bicske – Lovasberény	-	A / 1	29+39	-
Bicske	Homokbányai rakodó	Bicske	Bicske – Lovasberény	-	C/1	34+48 (hibaszelvény)	-

Szombathely Regional Directorate							
Name of the service place	Name of the privately owned railway network	Branching-off					Handing-over/taking-over point
		From stations (name of the stations)	From open line (between stations)	From a connecting track (name of the connecting track)	Number of the branching-off turnout (switch)	Profile section of the branching-off turnout (switch)	
Pápa	Tüzép	Pápa	Pápa-Franciavágás		B/1	920+08	-
Pápa	MH.	Pápa	Pápa – Kisbér		A/1	914+64,00	Pápa "MH" own operation track I., IV.

**9. 2.3.6-1 Traffic characteristics of stations and service places, ruling gradients, maximum and minimum gradients of railway lines - MÁV Zrt**

The full content of column „Ruling gradient” in the Annex has been revised, and due to its length, the changes are included in the corrected version of the Annex.

In addition to the above the following modification was made:

Network Statement 2023/2024. Modification No 2B - Modification list

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled/Remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (%)		Maximum gradient (down) (%)		Ruling gradient (%)		Ruling down-gradient (%)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
40E	05835	Százhalombatta	yes	yes	remote operated	SIMIS IS	yes	automatic spacing - train protection	7,7	7,1	9	8	7,94 8	7,6 7	9	7,8
Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled/Remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (%)		Maximum gradient (down) (%)		Ruling gradient (%)		Ruling down-gradient (%)	
40E	05835	Százhalombatta	-	yes	remote operated	SIMIS IS	yes	automatic spacing - train protection	8,3	7,4	6,7	8	8,8 8	7,6	2,1	7,8
40E	05843	Dunai Finomító	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	6,7	8,6	8,3	0 1	7,7 8	7,2	8,2
40E	05850	Ercsi	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	7,2	8,6	8,6	0	7,7 8	9,6 8	7	0
40E	05852	Ercsi elágazás	-	yes	remote operated	SIMIS IS	no	automatic spacing - train protection		8,6		7,2		9,6 8		7,2
83	12120	Mátramindszent m.rh.	yes	yes	no	form signal (non secured)	only with individual conditions	station distance	6,5		10,4		6,5 7		10,4	
84	12120	Mátramindszent m.rh.	yes	yes	no	form signal (non secured)	only with individual conditions	station distance	9,9	0	10	10	12,6 11	0 1	10	10
94	12989	Szalonna m.rh.	no	yes	no	form signal (non secured)	no	-	5	2,5	2,7	4,5	6,5 6	4	2,7	4,5
94	13011	Jósvafő-Aggttelek m.rh.	no	yes	no	form signal (non secured)	no	-	5,6	2,7	3,8	5	5,6 5	4,2 4	3,8	5
120J	Megszűnt	Budapest-Józsefváros	no	yes	no	-	-	-	8,6		0,5		8,6		8	
120J	47940	Kőbánya-felső elágazás	-	-	-	Domino 55	-	-	4	0,5	4	8,6	4	0,5	4	8
120J	40066	Kőbánya-felső	yes	no	no	VES	yes	-		4		4		4		4
1CM	40184	Pestszentlőrinc	-	-	-	Elektra 2	-	-	2		40		2		2	
1CM	40330	Pestszentlőrinc-Kavicsbánya	-	-	-	no-signalling tool	-	-	2	40	40	2	2	40	2	6
1CM	46755	Üllői-úti keresztezés	-	-	-	no-signalling tool	-	-	2	40	40	2	2	40	2	6
1CM	46748	Pestszentimrei keresztezés	-	-	-	no-signalling tool	-	-	2	40	40	2	2	40	2	6
1CM	40386	Pestszentimre felső elág.	-	-	-	key-locker with light signals	-	-	2	40	40	2	2	40	2	6
1CM	40322	Soroksár	-	-	-	Domino 55	-	-		40		2		40		6