

Effective: from 21 January 2022  
Applicable: from 10 December 2022

## ANNEXES

### 1. Annex 7.3.11 - Public loading sidings and loading areas belonging to these loading sidings - MÁV Zrt.

The following modifications were made:

#### Pécs 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 partly	yes-no	Length (m)	Width (m)							
Balatonszentgyörgy	03566	1799+80-1802+67	none	55-03566-06-9(B)	yes	yes	207 70	7 16	55-03566-01-9	9.(B)	282	252	partly	21	Fly shunting is prohibited! Dead end track 5 km/h Serving is possible only with diesel locomotive
Pécsbánya-Rendező	07385	3+50-6+50 5+65 - 6+82	none	55-07385-06-2/A	no	yes	300 117	15 11	55-07385-01-2/A	2/a.	360 338	300 117	yes no	21	Serving is possible only with diesel locomotive 5 km/h

#### Szeged 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 partly	yes-no	Length (m)	Width (m)							
Kétegyháza	18051	1015+10 - 1018+00	none	55-18051-06-11	no	yes	290	13	55-18051-01-11	11.	254	254	no	21	Loading area can't be used, capacity can't be requested.
Kétegyháza	18051	1015+10 - 1018+00	none	55-18051-06-11	no	yes	290	13	55-18051-01-11	11.	254	254	no	21	Loading area can't be used, capacity can't be requested.
Kétegyháza	18051	1018+70 - 1019+50	none	55-18051-06-10	yes	yes	81	19	55-18051-01-10	10.	519	81	no	21	Loading area can't be used, capacity can't be requested.
Kiskőrös	16261	1003+70 1006+00	none	55-16261-06-15	yes	yes	230	20	55-16261-01-15	15.	324	230	no	21	Loading area can't be used, capacity can't be requested.

Szeged 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	Axle load (t)	
					yes-no-partly	yes-no	Length (m)	Width (m)					yes / no partly?		
Kunszentmiklós-Tass	16204	534+40 - 534+90	none	55-16204-06-1	yes	yes	106	33	55-16204-01-1	1.	814	15	no	18,5	Loading area can't be used, capacity can't be requested.
Kunszentmiklós-Tass	16204	534+40 - 534+90	side loading	55-16204-19-1(O)	yes	yes	70	13	55-16204-01-1	1.(O)	814	15	no	18,5	Loading area can't be used, capacity can't be requested.
Lökösháza	18069	1139+50-1140+65	none	55-18069-06-9	yes	yes	115	11	55-18069-01-9	9.	456	115	no	20	Loading area can't be used, capacity can't be requested.
Lökösháza	18069	1139+50-1140+65	side loading	55-18069-19-9(O)	yes	yes	61	11	55-18069-01-9	9.(O)	456	61	no	20	Loading area can't be used, capacity can't be requested.
Lökösháza	18069	1133+10 - 1135+70	none	55-18069-06-11	yes	no	260	15	55-18069-01-11	11.	465	260	no	21	Loading area can't be used, capacity can't be requested. extraordinary consignment, max 22,5 t
Szabadkigyós	18044	930+80 - 932+60	none	55-18044-06-1	yes	yes	180	63	55-18044-01-1	1.	450	180	no	20	Loading area can't be used, capacity can't be requested.
Szabadszállás	16220	716+85 - 717+85	none	55-16220-06-1	yes	yes	122	12	55-16220-01-1	1.(A)	573	122	yes	18,5	Loading area can't be used, capacity can't be requested.
Szabadszállás	16220	716+33 - 716+63	none	55-16220-06-5	no	yes	29	11	55-16220-01-5	5.	93	73	yes	18,5	Loading area can't be used, capacity can't be requested.
Szabadszállás	16220	716+85 - 717+85	side loading	55-16220-19-1(O)	yes	yes	25	12	55-16220-01-1	1.(O)	573	122	yes	18,5	Loading area can't be used, capacity can't be requested.
Szabadszállás	16220	716 - 718	end loading	55-16220-19-5(H)	yes	yes	25	12	55-16220-01-5	5.(H)	93	20	yes	18,5	Loading area can't be used, capacity can't be requested.
Szeged-Rendező	17210	9+30-12+50	none	55-17236-06-14	yes	yes	250	6	55-17236-01-14	14.	320	250	no	20	Because of technical reasons there is no lighting, loading is only possible at daylight for an indefinite period. Located in Szeged-Tisza pályaudvar Passable at 10 km/h speed. Loading area can't be used from 15 March 2022, capacity can't be requested.

Szombathely 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	Axle load (t)	
					yes-no-partly	yes-no	Length (m)	Width (m)					yes / no partly?		
Veszprém	03947	446+30-446+85	end loading	55-03947-19-HCS(OH)	yes	yes	55	40	55-03947-01-HCS	HCS(OH)	30	40	no	24	40 km/h
Veszprém	03947	446+00-446+45	side loading	55-03947-19-1/b	yes	yes	89	40	55-03947-01-1/b	1/b.	45	40	no	24	40 km/h

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

The following modifications were 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)	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)
101	101	Báránd	14407	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				I.	passenger/freight	yes	857 906	no	no	220/6,5/0,55	no	yes no	no	no	no	no	no
				II.	passenger/freight	yes	801/820 781	yes	yes	220/6,5/0,55	no	no	no	no	no	no	no
				III.	freight	yes	820/803 781	no	yes	200/1,95/00 * temporarily	yes	no	no	no	no	no	no
101	101	Sáp	14415	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				I.	passenger/freight	yes	816/840 802	no	yes	220/6,3/0,55 220/6,5/0,55	no	no	no	no	no	no	no
				II.	passenger/freight	yes	788/761 740	yes	yes	220/6,3/0,55 220/6,5/0,55	no	no	no	no	no	no	no
				III.	freight	yes	761/788 741	no	yes	—	—	no	no	no	no	no	no
				IV.	other	no	458 463	no	no	—	—	yes	no	no	no	no	no
				V.	other	no	300 310	no	no	—	—	yes	no	no	no	no	no
				VI.	other	no	232/226 235	no	no	—	—	yes	no	no	no	no	no

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)	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)
101	101	Berettyóújfalu	14423	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				I.	passenger/freight	yes	750 732	no	no	220/6,2/0,55 220/6,5/0,55	no	yes	no	yes	no	no	no
				II.	passenger/freight	yes	800 794	yes	no	220/6,2/0,55 220/6,5/0,55	no	yes	no	yes	no	no	no
				III.	freight	yes	751 832	no	yes	—	—	no	no	no	no	no	no
				IV.	freight	yes	724 718	no	yes	—	—	no	no	no	no	no	no
				V.	other	no	433 437	no	yes	—	—	yes	no	no	no	no	no
				VI.	other	yes	102 108	no	no	—	—	yes	no	yes	no	no	no
				VII.	other	yes	124 120	no	no	—	—	no	no	no	no	no	no
101	101	Biharkeresztes	14449	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				I.	passenger/freight	yes	253	no	no	160/3,55/0,55 220/6,2/0,55	yes	no	no	no	no	no	no
				II.	passenger/freight	yes	252	no	no	220/6,2/0,55	yes	no	no	no	no	no	no
				II/a.	other	no	96	no	no	—	no	no	no	no	no	no	no
				II/b.	other passenger/freight	no yes	354 369	no	yes	220/6,2/0,55	-	yes	no	no	no	no	no
				III.	passenger/freight	yes	369 756	yes	yes	200/1,9/0,00	yes	no	no	no	no	no	no
				IV.	passenger/freight	yes	756	no	yes	220/6,2/0,55	—	no	no	no	no	no	no
				V.	freight	yes	700	no	no	—	—	no	no	no	no	no	no
				VI.	freight	yes	694	no	no	—	—	yes	no	yes	no	no	no
				VII.	other	yes	503	no	no	—	—	no	no	no	no	no	no
				VIII.	freight	yes	456	no	no	—	—	no	no	no	no	no	no
				IX.	freight	yes	480	no	no	—	—	no	no	no	no	no	no
				X.	freight	yes	573	no	no	—	—	yes	no	yes	no	no	no
				XI.	other	no	300 253	no	no	160/3,55/0,55	—	no	no	no	no	no	no
				XII.	other	no	93 300	no	no	—	—	yes	no	no	no	no	no

### 3. Annex 7.3.7 Wagon weigh bridges (scales)

The following modifications were made:

Number	Station	Service place code	Weighing capacity	Length of bridge	Type	Opening hours	Average weigh capacity (wagon/hour)	Availability of Catenary above the track equipped with scales (yes/no)	Remarks	Effective till
19.	Eperjeske-Rendező I.sz. automata	44255	120 t	27m	hybrid-hump	ARDIN	0-24	no	Broad scales	15.11.2023
20.	Eperjeske-Rendező II.sz. automata	44255	120 t	27m	hybrid-hump	ARDIN	0-24	no	Broad scales	15.11.2023
21.	Eperjeske-Rendező Lapos	44255	150 t	9+5+9m	electronic	ARDIN	0-24	no	Broad scales	18.11.2023
28.	Záhony 70/B vágány	44230	200 t	9+4,5+9m	electronic	ARDIN	0-24	no	Broad scales	15.11.2023
41.	Lepsény	03301	100 t	9,5+1,5+9,5m	hybrid	MS-DUÁL	0-24	yes		17.09.2023.
47.	Szentlőrinc	07260	100 t	9+3+9m	electronic	ARDIN	Mon-Fri: 0-24:00	yes		17.08.2023

### 4. Annex 2.3.1 Main characteristics of railway lines, track sections

The following modifications were made:

Main number	Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of track	Applicable load per meter (t/m)	Applicable class of line	Applicable axle load (t)										Track speed (km/h)**	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of line	Ground/overhead ratio (km/100km)	Train protection (7 Hz/ETCS/ETCS 2/ETCS 3/ETCS 3+)	Possibility of bulk transport (yes/no)	Rating of line	Remarks	RFCA	RFCT	RFCE	RFCT1														
								Axle load range containing subordinated conditions of overweight locomotives		for locomotives and hauled vehicles																																		
								2-4 axle		2 axle		4 axle		6 axle		special 1*		special 2*		limited speed (km/h)																								
								minimum axle load limit (t)	maximum axle load limit (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	without limitation	with speed limit	without limitation	with speed limit													
1		Budapest-Kéktel	Hegyeshalom oh.	Budapest-Kéktel - Ferencváros	incl. excl.	two	7,2	CM3	CM3												80	75 Hz, ETCS LZ	no	Trans European Rail Freight Network *This restriction is valid only for hauled carriage. Alternative: Győr - Budapest *On the section Budapest-Kéktel (incl.1 - Hegyeshalom-national border, on all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special commitments) *On the section Budapest-Kéktel (incl.1 - Hegyeshalom-national border, on all axle load classes, towed vehicles with axle loads above 21.0 t may only be used as special commitments)	Budapest-Kéktel - Ferencváros	Ferencváros - Hegyeshalom oh.	Hegyeshalom oh. - Ferencváros	Ferencváros-Győr																
				Ferencváros - Budapest-Kéktel	incl. incl.			CM3	CM3														120																					
				Budapest-Kéktel - Budáris	excl. incl.			CM3	CM3																	140																		
				Budáris - Tata	excl. excl.			CM3	CM3																	140																		
				Tata - Hegyeshalom	incl. incl.			CM3	CM3											140																								
				Hegyeshalom - Hegyeshalom oh.	excl. incl.			CM3	CM3											140																								
4		Hegyeshalom	excl.	Rajka oh	incl.	one	7,2	C2	C2	no restriction										100	750	yes	station	ETCS1 75 Hz	no	Trans European Rail Freight Network	GySEV line		Hegyeshalom - Rajka crossborder	Rajka oh. - Hegyeshalom	Hegyeshalom - Rajka crossborder													
2		Rákóczi	excl.	Esztergom	incl.	two	7,2	D1	D1	no restriction	no restriction										80	750	station		no	National Core network GC loading gauge must not be used between Pülvörösvár-Pülvörösvár service places.																		
												Rákóczi - Angyalföld	incl. excl.																															
												Angyalföld - Óuda	excl. one																															
												Óuda	incl. one																															
												Óuda - Solymár	excl. incl.																															
												Solymár - Pülvörösvár	excl. incl.																															
												Pülvörösvár - Órhegy 'A' elágazás	incl. incl.																															
Órhegy 'A' elágazás - Órhegy 'B' elágazás	incl. incl.																																											
Órhegy 'B' elágazás - Esztergom	excl. incl.																																											



Main number Sub-number	Starting point of line (station)	Final point of line (station)	Dividing line into sections	Number of tracks	Applicable load per meter (mm)	Application of the Maximum load applicable for axle load (t)	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 the management of the groundwater table (m) (W1/W2/W3)	Type protection (P1/P2/P3/P4/P5/P6/P7/P8/P9)	Possibility of ballast support (yes/no)	Rating of line	Remarks	RFCS	RFCT	RFCT2	RFCT1		
							2-4 axle	4-6 axle	2-axle	4-axle	6-axle	axle load 1*	axle load 2**	limited speed (km/h)																
							minimum axle load limit (t)	maximum axle load limit (t)	minimum axle load limit (t)	maximum axle load limit (t)	with not limitation with speed limit	with not limitation with speed limit	with not limitation with speed limit	with not limitation with speed limit	with not limitation with speed limit	with not limitation with speed limit													with not limitation with speed limit	
81	Hatvan	excl.	Somoskőjfalu oh.	incl.	two	7.2	CM3	CM3	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	100	no	station	no	75Hz	no	Nationwide core network							
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	100													
87	Füzesszony	excl.	Putnok	excl.	one	6.4	CM2	CM2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	100	yes	station	no	75Hz	no	Nationwide Core network	Between Székvásárhely-Putnok in some places train running is impossible; public passenger transport service is suspended.						
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	100													
87	Füzesszony	excl.	Putnok	excl.	one	6.4	CM2	CM2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	100	yes	station	no	75 Hz	no	Nationwide Core network	Between Székvásárhely-Putnok in some places train running is impossible; public passenger transport service is suspended.	GC loading gauge must not be used between Eger-Fehérvény-Putnok service places. Double-decker EMU can't be forwarded between Eger-Fehérvény - Putnok.					
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	100													
92	Miskolc-Tiszai pu.	excl.	Bánréve oh.	incl.	two	6.4	CM2	D2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	100	yes	station	160 MHz	no	no	Nationwide Core network							
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	100													
2	Bánréve	excl.	Özd	incl.	one	6.4			19.6	20.4			19.0	18.0	17.0	80	no	station	no	no										
100	Budapest-Nyugati	excl.	Záhony oh.	incl.	two	7.2	CM3	D3	21.6	22.6	21.6	22.6	21.0	21.0	21.0	21.0	80	yes	station	160 MHz GMR-R GMR-R GMR-R GMR-R GMR-R GMR-R GMR-R GMR-R GMR-R	75 Hz	no	Trans European Rail Freight Network	*yes	Kibánya-Kispest - Záhony országúti	Kibánya-Kispest - Szobok	Alternatív: Kibánya-Kispest - Szajka	Alternatív: Szajka - Kiszécsény	Abonyi előállítás	Publiccsúszta előállítás
									22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
									21.0	22.5	21.0	22.5	21.0	22.5	21.0	22.5	100													
c	Mezőcsanak	excl.	Nyíregyháza	excl.	one	6.4	CM2	D2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	120	yes	central	no	75 Hz	no	no	Mezőcsanak-Nyíregyháza						
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	120													
113	Nyíregyháza	excl.	Nyírbátor	excl.	one	6.4	B2	B2	shall not run	shall not run	17.0	18.5	17.0	18.5	17.0	18.5	17.0	18.5	40/50	no	station	no	no	no	Nationwide Secondary Railway Line					
									14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	50													
2	Mátészalka	excl.	Zajta	incl.	one	6.4	A	A	shall not run	shall not run	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	250	no	simplified	no	no	no	Nationwide Secondary Railway Line					
									16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	250													
4	Rákóc	excl.	Szobok	excl.	two	6.4	CM2	D2	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	100	yes	central	no	75 Hz	no	Trans European Rail Freight Network		Tiszatelek station and Kétkő jct. is remote operated and controlled from Szajka station. Nagylécsény jct. and Gyomai station is remote operated and controlled from Mezőcsanak station. Csákföldesi, Mezőberény, Aronyó stations are remote operated from Békéscsaba station.	Rákóc - Lókisháza oh.	Rákóc - Lókisháza oh.	Üzsed - Publiccsúszta előállítás		
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	100													
120	Szajka	excl.	Lókisháza oh.	incl.	two	6.4	D4	D4	no restriction	no restriction	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	750	yes	station	no	75 Hz, ETCS L1	no	no	Nationwide Secondary Railway Line				
									22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	750													
1	Tiszatelek	excl.	Hódmezővásárhely-Népkert	incl.	one	7.2	CM3	D3	21.6	22.5	21.6	22.5	21.0	21.0	21.0	21.0	80	yes	station	no	850 MHz	no	no	Nationwide Secondary Railway Line						
									21.6	22.5	21.0	21.0	21.0	21.0	21.0	21.0	80													
2	Hódmezővásárhely	excl.	Makói előállítás	excl.	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	250	no	station	no	no	no	Nationwide Secondary Railway Line	Public passenger transport service is suspended				
									20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	250													





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)	Applicability 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)	Restricted (yes/no)	Type of traffic management of line	Groundwater table (m (WGL) (nd))	Triage protection (P1/P2/P3/ETCS/ETCS modules)	Possibility of full support (yes/no)	Rating of line	Remarks	RFCA	RFCT	RFCE	RFCT1	
							2-4 axle		4-6 axle		2-axle		4-axle		6-axle		simplified		simplified															
							minimum axle load limit (t)	maximum axle load limit (t)	minimum axle load limit (t)	maximum axle load limit (t)	with out limitation	with speed limit	with out limitation	with speed limit	with out limitation	with speed limit	with out limitation	with speed limit	with out limitation	with speed limit														
263	Abony elágazás	excl.	Nyársapát elágazás	excl.	one	6,4	CM2	D2	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	40	750	yes	central	no	75 Hz	no	Trans European Rail Freight Network					Abony elágazás - Nyársapát elágazás
264	a	Szolnok A elágazás	excl.	Szolnok - Rendező	incl.	one	6,4	CM2	D2	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	80	750	yes	central	no	75 Hz	no	Trans European Rail Freight Network					Szolnok A elágazás - Szolnok - Rendező
	b	Szolnok B elágazás	excl.	Szolnok - Rendező	excl.				D2	21,6	22,5	21,6	22,5																					Szolnok B elágazás - Szolnok - Rendező
	c	Szolnok C elágazás	excl.	Szolnok - Rendező	excl.				D2	21,6	22,5	21,6	22,5																					Szolnok C elágazás - Szolnok - Rendező
	d	Szolnok D elágazás	excl.	Szolnok - Rendező	excl.				D2	21,6	22,5	21,6	22,5																					Szolnok D elágazás - Szolnok - Rendező
	e	Szolnok - Rendező	excl.	Toszeg elágazás	excl.				CM2	21,6	22,5	21,6	22,5																					Szolnok - Rendező - Toszeg elágazás
	f	Publicusvizek elágazás	excl.	Újváros elágazás	excl.				CM2	shall not run	shall not run																							Publicusvizek elágazás - Újváros elágazás
266	a	Vinár elágazás	excl.	Celldömök - Rendező	excl.	one	7,2	CM2	D2	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	480	no	station	no	75 Hz	no	Trans European Rail Freight Network	Suitable for RD-LA traffic after preliminary technical measurement.					
	b	Celldömök - Rendező	excl.	Celldömök	excl.	one	7,2	CM2	D2	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	480	yes	station	no	75 Hz	no	Trans European Rail Freight Network						
271	Győrzentiván elágazás	excl.	Győrzentiván elágazás	excl.	one	7,2	CM3	D3	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	600	no	central	no	75 Hz	no	Trans European Rail Freight Network						
273	Izslák elágazás	excl.	Cserégyed elágazás	excl.	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	18,5	40	700	no	station	no	75 Hz	no	Nationwide Secondary Railway Line						
275	a	Miskolc - Rendező	incl.	Miskolc - Tuzsai	excl.	two	7,2	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	750	yes	station	no	160 MHz	no	no	Nationwide Secondary Railway Line	"A" & "B" connecting tracks				
	b	Miskolc - Rendező	excl.	Miskolc - Gödöllő	excl.	two	6,4	D2	CM3	21,6	22,5	21,6	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	40	700	yes	simplified	no	no	no	Nationwide Secondary Railway Line	"C1" & "D" tracks					
277	Nyíregyháza - Északi kitérő	excl.	Sóstóhova elágazás	excl.	one	6,4	CM2	D2	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	750	yes	central	no	160 MHz	no	75 Hz	no	Trans European Rail Freight Network				
291	Zalaegerszeg elágazás	excl.	Andráshida elágazás	excl.	one	8,0	D4	D4	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	650	yes	central	450 MHz	ETCS L2	no	Trans European Rail Freight Network	Suitable for RD-LA traffic after preliminary technical measurement. * In all axle load classes, towed vehicles with an axle load of over 21.0 t may only be used as exceptional consignments					
292	Kertai elágazás	excl.	Jánoshegy elágazás	excl.	one	8,0	D4	D4	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	650	yes	central	450 MHz	no	no	Trans European Rail Freight Network	* In all axle load classes, towed vehicles with an axle load of over 21.0 t may only be used as exceptional consignments					
340	Győrzentiván	excl.	Göngy	bez	one	8	D4	D4	no restriction	no restriction	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	40	550	no	station	450 MHz	no	no	Nationwide Secondary Railway Line	* In all axle load classes, towed vehicles with an axle load of over 21.0 t may only be used as exceptional consignments					
346	c	Győr	excl.	Győr GySEV	incl.	one	7,2	C3	21,0												400 MHz	450 MHz	no	no	no	Trans European Rail Freight Network	GySEV line							
	d	Győr GySEV	excl.	Győr GySEV elágazás	excl.	one	8,0	C4	21,0													400 MHz	450 MHz	no	no	no	Trans European Rail Freight Network	GySEV line						
350	Alka	excl.	Csongorvölgy	incl.	one	10,0	A	A	shall not run	shall not run	20,0	15,0	19,0	13,0	15,0	11,0	13,0	10,0	12,0	35	100	no	simplified	no	no	no	Nationwide Secondary Railway Line	out of operation, excluding traffic						
360	Pácsványa - rendező	excl.	Pácsványatelep	incl.	one	10,0	A	A	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	750	no	station	no	no	no	Nationwide Secondary Railway Line	out of operation, excluding traffic line is impassable between 6-41						
370	Sajócsanak	excl.	Sajóbátony	incl.	one	7,2	CM3	CM3	shall not run	shall not run	21,0	21,0	19,0	19,0	19,0	19,0	19,0	19,0	19,0	19,0	40	400	no	simplified	no	no	no	Nationwide Secondary Railway Line						

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

## 5. Annex 7.3.10 Refuelling facilities

The following modifications were made:

MÁV Zrt.

Regional Storage Centre, Site of Supply	Code of the service place	Service time		
		Day	Start	End
Szeged-Rendező	17210	① ② ③ ④ ⑤ daily	11:00	<del>23:00</del> 03:00

## 6. Annex 7.3.1.3.2.1 Availability of station shunting locomotive and shunting staff on the railway network of MÁV Zrt

The following modifications were made:

Number	Name of the service location	Code number of the service location	Operation time
3.	Dombóvár	06189	00:00-05:30; 06:30-24:00; shunting staff continuous
4.	Eperjeske rendező, Eperjeske Rendező széles	42358,44255	07:30-18:30; 19:30-06:30 continuous
5.	Eperjeske átrakó	14191	07:30-18:30; 19:30-06:31 continuous
7.	Fényeslitke, Fényeslitke-Déli rendező	14134, 42127	06:45-17:45 and 19:00-05:45 continuous
12.	Gyékényes	06437	00:00-06:50; 07:50-24:00; shunting staff continuous