

**ANNEXES**

**1. 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 tracks	Applicable load per meter (t/m)	Applicability of line	Axle load range containing subload conditions of over-weight locomotives				Applicable axle load (t) for locomotives and hauled vehicles								Track speed family**	Maximum length of train (m)	Electrified (yes/no)	Type of traffic management of line	Ground train radio (yes/no) (MHz)	Train protection (P/N/E/TCS/LPT/CS/M/indiv)	Possibility of high speed passenger services	Rating of lines	Remarks	RCS6	RCS7	RCS11												
							2-axle	3-axle	4-axle	6-axle	2-axle	3-axle	4-axle	6-axle	special 1*	special 2**	without limitation	with speed limit													without limitation	with speed limit	without limitation	with speed limit	without limitation	with speed limit						
40	Budapest Kelenföld	Pécs	Budapest-Kelenföld - Százhalombatta	excl-excl	7,2	D3	21,6	22,5	21,6	22,5	22,5	22,5	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	21,0	600	yes	central	160	75Hz, ETCS L2	no	Trans European Rail Freight Network	Budapest-Kelenföld-Dombóvár												
			Százhalombatta - Ercsi-ölgazdás	excl-excl	7,2	CA3	03	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	21,0	21,0	21,0	100		station																
			Ercsi-ölgazdás - Pusztaszabolcs	excl-incl	7,2	CA3	03	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	21,0	21,0	21,0	110		central																
			Pusztaszabolcs - Dombóvár	excl-excl	7,2	CA3	03	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	21,0	21,0	21,0	120		central																
			Dombóvár - Válaszdombó	incl-incl	7,2	CA3	03	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	21,0	21,0	21,0	120		central																
			Válaszdombó - Sád	excl-excl	7,2	CA3	03	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	21,0	21,0	21,0	120		central																
			Sád - Szendrőinc	incl-excl	7,2	CA3	03	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	21,0	21,0	21,0	120		central																
			Szendrőinc - Pécs	incl	6,4	CA2	02	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	21,0	21,0	21,0	120		central																

**2. Annex 5.5.2.1 - Ticketing and reckoning activity**

The following modifications were made:

**MÁV Zrt.**

Service place	Code of the service place
Biharnagybajom	14324
Füzesgyarmat	14365
Sarkad	18739

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

The following modifications were made:

MÁV Zrt.

Infrastructure Manager Regional Directorate	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
Miskolc	11.	Bánréve	12849	100 t	9,5+1,5+9,5m	hybrid	MS-DUÁL	06-18	20	no		09.04.2022
	12.	Kazincbarcika	12781	100t	9+3+9m	hybrid	MS-DUÁL	6-18	20	no		14.05.2023
	13.	Füzesabony	11296	100 t	9,5+1,5+9,5m	electronic	SCHENCK	0-24	8	yes		16.06.2022
	14.	Miskolc-Rendező	12641	100 t	9,5+1,5+9,5m	electronic	aknás	0-24	20	no		07.04.2022
	15.	Szerencs	11445	100 t	9+3+9m	electronic	ARDIN	0-24	8	yes		16.04.2022
Szombathely	48.	Ajka	03996	100 t	9,5+1,5+9,5m	hybrid	MS-DUÁL	0-24	6	yes		02.06.2023
	49.	Celldömök	02170	100 t	9,5+1,5+9,5m	hybrid	MS-DUÁL	0-24	6	no		14.07.2022.
	50.	Veszprém	03947	100 t	9+3+9m	electronic	ARDIN	0-24	6	no		07.07.2022.
	51.	Zalaegerszeg	04895	100 t	9,5+1,5+9,5m	hybrid	MS-DUÁL	0-24	7	no		20.07.2022.

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

The following modifications were made:

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	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)	
		From section to section			yes-no	yes-no	Length (m)	Width (m)					yes - no - partly?		
Szeged-Rókus	18531	1779+20-1776+20	none	55-18531-06-19	yes	no	300	7	55-18531-01-19	19.	464	300	no	18,5	