

Modification

ANNEXES

1. 3.3.1.1 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) | Break-down of line into sections | Number of tracks | Applicable load per meter (t/m) | Applicable class of line | Applicable axle load (t) for hauled vehicles | | | | | | | | | | Trans speed (km/h)**** | Maximum length of train (m) | Electrified (yes/no) | Type of traffic management of line | Groundtrain radius (km/h) | Train protection (Yes/No) | Possibility of RoKa transport (yes/no) | Rating of lines | Remarks | RFCS | RFCT | |
|-------------------------------|----------------------------------|-------------------------------|----------------------------------|------------------|---------------------------------|--------------------------|--|------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------|---|------------------------|-----------------------------|-------------------------------------|-------------------------------------|---------------------------------|-------------------------------|--|-----------------|---------|------|------|----------------------|
| | | | | | | | 2-axle | | 4-axle | | 6-axle | | special** | | special*** | | | | | | | | | | | | | limited speed (km/h) |
| | | | | | | | 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-Kéleti | incl. Hegyeshalom oh. | Budapest-Kéleti - Ferencváros | two | 7,2 | C3 | D3 | 21,0 | 21,0 | 21,0 | 21,0 | 21,0 | 80 | 750 | yes | operation controlled (Central Traffic Control (ROFE)) | 160/450 Rfz | EVM | no | Trans European Rail Freight Network | Kelenföld - Ferencváros | Hegyeshalom oh. - Ferencváros | | | | | | |
| | | | Ferencváros - Kelenföld | | | | | 21,0 | 21,0 | 21,0 | 21,0 | 120 | | | | | | | | | | | | | | | | |
| | | | Kelenföld - Budárs | | | | | 21,0 | 21,0 | 21,0 | 21,0 | 140 | | | | | | | | | | | | | | | | |
| | | | Budárs- Tata | | | | | 21,0 | 21,0 | 21,0 | 21,0 | 160 | | | | | | | | | | | | | | | | |
| | | | Tata - Hegyeshalom | | | | | 21,0 | 21,0 | 21,0 | 21,0 | 160 | | | | | | | | | | | | | | | | |
| Hegyeshalom - Hegyeshalom oh. | 21,0 | 21,0 | 21,0 | 21,0 | 140 | | | | | | | | | | | | | | | | | | | | | | | |
| d | Hegyeshalom | excl. Rajka oh | incl. | one | 7,2 | C1 | C1 | 21,0 | 21,0 | 20,0 | 20,0 | 20,0 | 100 | 650 | yes | | | no | Trans European Rail Freight Network | GYSEV line | Rajka országhatár - Hegyeshalom | | | | | | | |

2. 3.6.6.2 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 from |
|--------|-----------------------------------|--------------------|-------------------|------------------|----------------------------|---------------|-------------------------------------|--|--------------|--|
| 6. | Győr-Rendező | 01271 | 100 t | 9,5+1,5+9,5 m | hybrid MS-DUÁL | 0-24 | 10 | no | | 11 November 2016 19 October 2018 |
| 19. | Eperjeske-Átrakó I. vg. | 14191 | 100 t | 9+3+9m | electronic ARDIN (D43-09B) | 0-24 | 18 | no | | 31 October 2016 10 October 2018 |
| 21. | Eperjeske-Rendező I.sz. automata | 44255 | 120 t | 27m | hybrid-hump ARDIN | 0-24 | 60 | no | Broad scales | 2016-12-03 14 October 2018 |
| 22. | Eperjeske-Rendező II.sz. automata | 44255 | 120 t | 27m | hybrid-hump ARDIN | 0-24 | 60 | no | Broad scales | 2016-12-03 14 October 2018 |
| 23. | Eperjeske-Rendező Lapos | 44255 | 150 t | 9+5+9m | electronic ARDIN | 0-24 | solid:30 | no | Broad scales | 2016-12-02 10 October 2018 |

| 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 from |
|--------|--------------------------|--------------------|-------------------|------------------|------------|---------|---------------|-------------------------------------|--|---------|--|
| 25. | Mátészalka | 15495 | 100 t | 9,5+1,5+9,5 m | hybrid | MS-DUÁL | 0-24 | 10 | no | | 22 October 2016 15 December 2016 |
| 26. | Nyíregyháza | 14019 | 100 t | 9+3+9m | electronic | ARDIN | 0-24 | 15 | no | | 28 October 2016 04 October 2018 |
| 31. | Záhony-Rendező VIII. vg. | 42077 | 100 t | 9+3+9m | electronic | ARDIN | 0-24 | fluid: 20, solid: 25 | yes | | 17 October 2017 12 October 2018 |
| 47. | Nagykanizsa | 03624 | 100 t | 9+3+9m | electronic | ARDIN | 0-24 | 20 | no | | 22 October 2016 27 October 2018 |
| 53. | Celldömök | 02170 | 100 t | 9,5+1,5+9,5 m | hybrid | MS-DUÁL | 0-24 | 6 | no | | 2016-11-04 20 October 2018 |
| 55. | Zalaegerszeg | 04895 | 100 t | 9,5+1,5+9,5 m | hybrid | MS-DUÁL | 0-24 | 7 | no | | 2016-10-28 26 October 2018 |

3. 3.2 1-2 Obligation of performing Lookout Services on Engines

The following modifications were made:

| Infrastructure Manager Regional Centre Debrecen | | | |
|---|----------------------------|-------------------------|--|
| Line number | Starting point of the line | Final point of the line | Line section between stations |
| 102 | Kál-Kápolna | Kisújszállás | Kál-Kápolna-Heves |
| | | | Heves-Tarnaszentmiklós |
| | | | Tarnaszentmiklós-Kisköre |
| | | | Kisköre-Kunhegyes |
| | | | Kunhegyes-Kenderes |
| | | | Kunhegyes-Kenderes-Kisújszállás |
| 102 | Kisújszállás | Kál-Kápolna | Kisújszállás-Kunhegyes-Kenderes |
| | | | Kenderes-Kunhegyes |
| | | | Kunhegyes-Kisköre |
| | | | Kisköre-Tarnaszentmiklós |
| | | | Tarnaszentmiklós-Heves |
| | | | Heves-Kál-Kápolna |

| Infrastructure Manager Regional Centre Debrecen | | | |
|---|----------------------------|-------------------------|---|
| Line number | Starting point of the line | Final point of the line | Line section between stations |
| 112 | Nyíregyháza | Nyíradony | Nyíregyháza-Nagykálló-Nyíradony |
| 112 | Nyíregyháza | Nyíradony | Nyíregyháza-Nagykálló-Nyíradony |
| 113 (1) | Nyíregyháza | Nyírbátor | On the full line in case of even and uneven directions as well |
| 113 (2) | Mátészalka | Zajta | |
| 114 | Kocsord-alsó | Csenger | On the full line in case of even and uneven directions as well. |
| 115 | Ágerdőmajor | Mátészalka | On the full line in case of even and uneven directions as well. |

4. 5.3.2.5 Availability of personnel of IM for using the weighing service

The following modifications were made:

Availability of personnel of IM for using the weighing service MÁV Zrt.

| Number | Station | Service place code number | Service hours | Remarks |
|--------|--------------------------|---------------------------|-----------------------------|---------|
| 51 | Záhony-Rendező VIII. vg. | 42077 | 07:30-18:30 35; 19:30-06:30 | |