

Effective: from 09 February 2024  
Applicable: from 15 December 2024

**ANNEXES**

**1. 2.3.1. Main characteristics of railway lines, track sections - MÁV Zrt.**

The following modification was made:

| Main number<br>Sub-number | Starting point of line (station) | Final point of line (station) | Dividing line into sections | Number of tracks | Applicable speed limit (km/h) | Applicable class of line | Maximum load applicable for<br>on-track-duty constraints | Axle load range containing subdivided conditions of<br>overweight locomotives |                       |                       |                       | Applicable axle load (t)<br>for locomotives and hauled vehicles |                    |                    |                    |                    |                    |                    |                    | Track speed (km/h) max | Maximum length of train (m) | Electrification system | Type of traffic management of line | Ground-to-air ratio (m) (MHz) | Traffic protection<br>(TSI No. ETCS/ETCS/Intersig) | Possibility of bids to transport (year/ton) | Range of lines | Remarks  | BICY<br>Medium axle corridor        | BIC7<br>Overload axle corridor | BIC9<br>Medium axle corridor | BIC11<br>Axle corridor |                    |                    |                    |                    |                    |                    |                |                |       |       |       |       |       |       |       |       |      |         |                |      |      |         |         |         |       |  |    |  |  |  |  |
|---------------------------|----------------------------------|-------------------------------|-----------------------------|------------------|-------------------------------|--------------------------|--|---|-----------------------|-----------------------|-----------------------|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|-----------------------------|------------------------|------------------------------------|-------------------------------|--|---|----------------|--|-------------------------------------|--------------------------------|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|------|---------|----------------|------|------|---------|---------|---------|-------|--|----|--|--|--|--|
|                           |                                  |                               |                             |                  |                               |                          |  | 2-4 axle  |                       | 6-8 axle              |                       | 2-4 axle  |                    | 4-6 axle           |                    | 6-8 axle           |                    | without limitation |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        | without limitation |                    | without limitation |                    | without limitation |                    |                |                |       |       |       |       |       |       |       |       |      |         |                |      |      |         |         |         |       |  |    |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  | minimum axle load (t)   | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | without limitation  | without limitation | without limitation | without limitation | without limitation | without limitation | without limitation | without limitation |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        | without limitation | without limitation | without limitation | without limitation | without limitation | without limitation |                |                |       |       |       |       |       |       |       |       |      |         |                |      |      |         |         |         |       |  |    |  |  |  |  |
| 30                        | Budapest-Déli                    | incl.                         | Márkarevőzáró o.h.          | incl.            | 4-4                           | CM2                      | CM2  | 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                        | 80                     | 400                                | station                       | GSM-R  | 79Hz  | no             | Only international loading gauge may be applied on section (B, D20) Budapest-Kelenföld<br>Stadler KISS series EMU and double decker EMU (DML), and double decker carriage shall not run. | Budapest-Kelenföld<br>Sáskasélfővár |                                |                              |                        |                    |                    |                    |                    |                    |                    |                |                |       |       |       |       |       |       |       |       |      |         |                |      |      |         |         |         |       |  |    |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl.              | two                | 7,2                | CM3                | D3                 | no restriction | no restriction | 22,5* | 22,5* | 22,5* | 22,5* | 22,5* | 22,5* | 22,5* | 22,5* | 750  | central | 75 Hz, ETCS L2 |      |      |         |         |         |       |  |    |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | no restriction | no restriction | 21,6  | 22,5  | 21,6  | 22,5  | 21,0  | 21,0  | 21,0  | 21,0  | 21,0 | 21,0    | 21,0           | 21,0 | 120  | station | 450 MHz | 75 Hz   | no    | *all axle load classes, towed vehicles with axle loads above 21,0 t may only be used in special consignments |    |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | DM2                | 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           | 21,0 | 120  | station | 450 MHz | 75 Hz   | no    |  |    |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120  | station | 450 MHz | 75 Hz   | no    |  |    |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |
|                           |                                  |                               |                             |                  |                               |                          |  |   |                       |                       |                       |   |                    |                    |                    |                    |                    |                    |                    |                        |                             |                        |                                    |                               |  |   |                |  |                                     |                                |                              |                        |                    | incl-excl          | one                | 8,0                | D4*                | D4                 | 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 | 120     | station | 450 MHz | 75 Hz |  | no |  |  |  |  |

**2. 7.3.11. Public loading sidings and loading areas belonging to these loading sidings - MÁV Zrt.**

The following modification was made:

| Service place | Code of the service place | Position of the service place<br>From section to section | Open access loading place registered by MÁV Zrt |   |              |                 |            |           |               | Loading track next to loading places |                   |                    |   |               |  | Restrictions, remarks |
|---------------|---------------------------|--|---|---|--------------|-----------------|------------|-----------|---------------|--------------------------------------|-------------------|--------------------|---|---------------|--|-----------------------|
|               |                           |  | Loading and other equipments                    | TAF TSI ID of the loading and other equipment | Paved yes-no | Lighting yes-no | Size       |           | TAF TSI ID    | Name of the track                    | Usable length (m) | Loading length (m) | Availability of catenary yes / no partly? | Axle load (t) |  |                       |
|               |                           |  |   |   |              |                 | Length (m) | Width (m) |               |                                      |                   |                    |   |               |  |                       |
| Csorvás       | 18630                     | 1084+96-1088+85  | none  | 55-18630-06-4                                 | yes          | no              | 365        | 39        | 55-18630-01-4 | 4-                                   | 789               | 365                | no  | 21            |  |                       |