



Network Statement 2022/2023. Modification No 33 - Modification list

| Line number<br>Időszám | Starting point of line (station) | Final point of line (station) | Dividing line into sections | Number of tracks | Approximate class of line | Administrative division for railway management | Axle load range containing subload conditions of over-weight consignments |                       |                       |                       |                       |                       |                       |                       | Applicable axle load (t) for locomotives and freight vehicles |                       |                       |                       |                       |                       |                       |                       |                       |                       | Track gauge (mm) /<br>Maximum length of train (m) | Electrified (yes/no) | Type of electrification of line | Consent on route (yes/when/for) | Type of traction (T) /<br>Traction power (MW) /<br>Traction power (MW) /<br>Traction power (MW) | Remarks   | RFS                                 | RFS2  | RFS3   | RFS4                          |                       |  |  |  |  |  |  |                |
|------------------------|----------------------------------|-------------------------------|-----------------------------|------------------|---------------------------|--|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---|----------------------|---------------------------------|---------------------------------|---|---|-------------------------------------|---|--|-------------------------------|-----------------------|--|--|--|--|--|--|----------------|
|                        |                                  |                               |                             |                  |                           |  | 2-t/axle  |                       | 3-t/axle              |                       | 4-t/axle              |                       | 5-t/axle              |                       | 6-t/axle  |                       | 7-t/axle              |                       | 8-t/axle              |                       | 9-t/axle              |                       | 10-t/axle             |                       |   |                      |                                 |                                 |   |   |                                     |   |  |                               | 11-t/axle             |  | 12-t/axle  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  | minimum axle load (t)   | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | minimum axle load (t)   | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) | minimum axle load (t) | maximum axle load (t) |   |                      |                                 |                                 |   |   |                                     |   |  |                               | minimum axle load (t) | maximum axle load (t)  | minimum axle load (t)  | maximum axle load (t)  |  |  |  |                |
| 40                     | Budapest-Kelenföld               | excl.                         | Pécs                        | incl.            | two                       | CM3  | D3  | 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                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0  | 600                  | yes                             | central                         | 140 MHz GSM-R (B, Kelenföld-Újkegyes)   | 75 Hz   | no                                  | Trans European Rail Freight Network                                     | On all axle load classes, towed vehicles with axle load above 21.0 t may only be used as special consignments. | Budapest-Kelenföld - Dombóvár |                       |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restrictions       | no restrictions       | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 100   | no  | central                             |   | no   |                               |                       |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restrictions       | no restrictions       | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 21,0  | 100   | no                                  | central   |  | no                            |                       |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restrictions       | no restrictions       | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | central  |                               | no                    |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restrictions       | no restrictions       | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | central  |                               | no                    |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restrictions       | no restrictions       | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 21,0                                | 100   | no   | central                       |                       | no   |  |  |  |  |  |                |
| 100                    | Budapest-Nyugati                 | excl.                         | Záhony oh.                  | incl.            | two                       | CM3  | D3  | D3                    | 21,6                  | 22,6                  | 21,6                  | 22,6                  | 21,0                  | 21,0                  | 21,0  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 40  | yes                  | station                         | GSM-R Budapest-Püspökladány     | 75 Hz   | no  | Trans European Rail Freight Network | GC loading gauge must not be used on track V of Kibánya-Takser station. | Budapest-Nyugati - Záhony  |                               |                       |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restrictions       | no restrictions       | no restrictions       | no restrictions       | 22,5                  | 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                 | 21,0                            | 21,0                            | 100   | no  | station                             |   | 75 Hz  | no                            |                       | "Line section is suitable for running of Ro-La trains between Kibánya-Kispest - Cséged - Debrecen - Záhony if a technical examination process for train set takes place. HBB is remote controlled from Szabolcs. | Kibánya-Kispest - Záhony országhatár                                 | Alternatív: Kibánya-Kispest - Szabolcs                               | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés                         |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 100   | no  | station                             |   | 75 Hz  | no                            |                       | Fegyvernek-Ormeny és remote controlled from Püspökladány, Törökzentemlék, Kiszécsán, Tarcas are remote controlled from Püspökladány.   |  | Alternatív: Kibánya-Kispest - Szabolcs                               | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés                         |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 100   | no                                  | station   |  | 75 Hz                         | no                    |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés                         |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 100   | no                                  | station   |  | 75 Hz                         | no                    |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés                         |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | restriction           | restriction           | restriction           | restriction           | 22,5                  | 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                 | 21,0                            | 21,0                            | 21,0  | 21,0  | 100                                 | no  | station  |                               | 75 Hz                 | no   |  | This restriction is only applicable for hauled vehicles (carriages). |  | Alternatív: Kibánya-Kispest - Szabolcs | Alternatív: Kibánya-Kispest - Szabolcs | Abony-élemezés |
|                        |                                  |                               |                             |                  |                           |  |   |                       | 100c                  | Mezőzombor            | incl.                 | Nyíregyháza           | excl.                 | one                   | CM2   | D2                    | 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  | 120                                 | 750   | yes  | central                       |                       | 75 Hz  | no   | Trans European Rail Freight Network                                  |  | Mezőzombor-Nyíregyháza                 |  |                |
| 120a                   | Rákos                            | excl.                         | Szabolcs                    | excl.            | two                       | CM2  | D2  | 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                  | 100                   | no                    | station   |                      | 75 Hz                           | no                              | Trans European Rail Freight Network   | This station is operated and controlled from Szabolcs station. Hungary jct. and Gyoma station is remote operated and controlled from Mezőtúr station. Cséged-Záhony, Mezőberény, Múrnyó stations are remote operated from Békéscsaba station. |                                     |   |  |                               |                       |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restriction        | no restriction        | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 100                             | no  | station   |                                     | 75 Hz   | no   |                               |                       |  |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restriction        | no restriction        | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 100   | no  | station                             |   | 75 Hz  | no                            |                       |  |  |  |  |  |  |                |
| 120                    | Sajó                             | incl.                         | Lókőháza oh.                | incl.            | two                       | CM2  | D2  | D2                    | no restriction        | no restriction        | 22,5                  | 22,5                  | 21,0                  | 21,0                  | 21,0  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 21,0                  | 100                   | 750                   | yes                   | station   |                      | 75 Hz                           | no                              | Trans European Rail Freight Network   | 22,5 t axle load only applicable on Békéscsaba I - IX. tracks, on further tracks only 21 t.   |                                     | Rákos - Lókőháza oh.  |  | Rákos - Lókőháza oh.          |                       | Újpest - Pálafélszigeti-élemezés   |  |  |  |  |  |                |
|                        |                                  |                               |                             |                  |                           |  |   |                       | no restriction        | no restriction        | 22,5                  | 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                  | 21,0  | 21,0                 | 21,0                            | 21,0                            | 100   | no  | station                             |   | 75 Hz  | no                            |                       |  |  |  |  |  |  |                |