

Annex 23 e

## Charges for telecommunications ancillary services

The charges (Article 6.4.3. of the NS) shall be set out by SC "Telecomunicații" S.A.

They shall represent the value at which the telecommunications services supplied are traded between the supplier and the beneficiary.

The method set down for the calculation of the charges shall consist in preparing the expense estimate as the economic documentation for determining the total estimated amount of the associated expenses.

For the preparation of the estimate for each service, there shall be taken into account the expenses related to the supply of the services based on the service supplied.

The value of the estimate shall be determined as the amount of the following chapters of expenses:

- The direct expenses per category of expenses comprising:
  - cu\* (cost unit) for each category of expenses in part;
  - manpower;
- Total direct expenses;
- Indirect expenses;
- Total expenses;
- Profit.

\* Depending on the type and categories of expenses related to the supply of the services, there has been determined the price for a cost unit (cu) in respect of each category of expenses in part. A certain type of expense (e.g., spare parts for the analogue network) was divided by the number of the services implying that expense, thus practically obtaining the value of the cost unit for that type of expense, which was applied to all the services implying it.

| Compania Naţională de Căi Ferate | CFR Network Statement | December 15, 2019 |
|----------------------------------|-----------------------|-------------------|
| "CFR" SA                         |                       | Version 9.0       |
| Country: Romania                 | Annex 23 e            | Page: 2           |

## The charges levied by Societatea Telecomunicații CFR are:

| No. | Telecommunications Services   | Measuring unit | Unit price<br>(RON, VAT<br>excluded) |  |
|-----|---|----------------|--------------------------------------|--|
|     | A. RAILWAY TELECOMMUNICATIONS SERVICES FOR TRAFFIC SAFETY, SHUNTING, OPERATION, SYNCHRONOUS TRANSPORT, DATA TRANSPORT AND INTERNET ACCESS |                |                                      |  |
| 1   | Access to the railway communications network through phone line   | pc.            | 34.10                                |  |
| 2   | EASY Service Package * Detach the package on the next page  | pc.            | 6.80                                 |  |
| 3   | PREMIUM Service Package   | pc.            | 8.60                                 |  |
| 4   | ADVANCED Service Package  | pc.            | 11.30                                |  |
| 5   | Camp on Control   | pc.            | 1.40                                 |  |
| 6   | Supervision Set   | pc.            | 1.40                                 |  |
| 7   | Trunk Supervision   | pc.            | 6.70                                 |  |
| 8   | Boss-Secretary  | pc.            | 8.20                                 |  |
| 9   | Access to the railway communications network through analog trunk   | pc.            | 166.00                               |  |
| 10  | BRA access to the railway communications network  | pc.            | 32.00                                |  |
| 11  | Access to the railway communications network through digital E1 trunk   | pc.            | 196.00                               |  |
| 12  | Party-Line (omnibus) communications access point  | pc.            | 58.50                                |  |
| 13  | Communications access point with selective operation call   | pc.            | 142.50                               |  |
| 14  | Communications access point with selective traffic safety call  | pc.            | 198.00                               |  |
| 15  | IB operation communications access point  | pc.            | 20.40                                |  |
| 16  | IB traffic safety communications access point   | pc.            | 75.80                                |  |

| Compania Naţională de Căi Ferate | CFR Network Statement | December 15, 2019 |
|----------------------------------|-----------------------|-------------------|
| "CFR" SA                         |                       | Version 9.0       |
| Country: Romania                 | Annex 23 e            | Page: 3           |

## Details of Easy, Premium, Advanced Package Services located on the previous page (items 2, 3, 4)

| Pachete servicii  | EASY | PREMIUM | ADVANCED |
|---|------|---------|----------|
| Servicii incluse 🔻  |      |         |          |
| Calling the last dialed number (Redial)                               | Х    | Х       | X        |
| Short dialing (abbreviated number)                                    | Х    | Х       | Х        |
| Enquery Call (pending subscriber & consultation with anot subscriber) | Х    | х       | X        |
| Brocker's Call (switching between 2 calls)                            | Х    | Х       | X        |
| Booking on busy or no answer  | Х    | Х       | X        |
| 3P Conference (conference in 3)                                       | Х    | Х       | X        |
| (confer PhoneParola against access outside the CFR netwo              | Х    | Х       | X        |
| Password change by subscriber   | Х    | Х       | Х        |
| Removing the phone outside the service by the subscriber              | Х    | Х       | Х        |
| Putting the phone into service by the subscriber                      | Х    | Х       | X        |
| Call in parking   | Х    | Х       | X        |
| Transferring an incoming call to another subscriber on network        | Х    | х       | X        |
| Unconditional call forwarding   | Х    | Х       | X        |
| Call forwarding when the called party does not answer                 | Х    | Х       | X        |
| Call forwarding when the called subscriber is busy                    | Х    | Х       | X        |
| Forward the call to the voice mailbox                                 | Х    | Х       | Х        |
| CLIP (Presentation of calling line identity)                          | Х    | Х       | X        |
| COLP (Presentation of line identity)                                  | Х    | Х       | X        |
| Call-back   | Х    | Х       | X        |
| Call Anouncement  | Х    | Х       | X        |
| Do not disturb  | Х    | Х       | X        |
| Reception reminder (Scheduled call)                                   | Х    | Х       | X        |
| See the missed call list  | Х    | Х       | Х        |
| Searching and calling the subscriber by name                          |      | Х       | X        |
| Deviating a received call to another subscriber with responding       |      | x       | x        |
| Record your own call  |      |         | X        |
| Writing text messages (valid between 2 ADVANCED)                      |      |         | X        |

| Compania Naţională de Căi Ferate<br>"CFR" SA | CFR Network Statement | December 15, 2019<br>Version 9.0 |
|--|-----------------------|----------------------------------|
| Country: Romania                             | Annex 23 e            | Page: 4                          |

| No. | Telecommunications Services                      | Measuring<br>unit | Unit price<br>(RON, VAT<br>excluded) |  |
|-----|--|-------------------|--------------------------------------|--|
| 17  | LB operation communications access point         | pc.               | 38.50                                |  |
| 18  | LB traffic safety communications access point    | pc.               | 102.50                               |  |
| 19  | Dial-up phone                                    | pc.               | 0.80                                 |  |
| 20  | Analogic phone with keyboard                     | pc.               | 1.20                                 |  |
| 21  | Digital phone                                    | pc.               | 2.80                                 |  |
| 22  | Telefax  | pc.               | 36.10                                |  |
| 23  | Traffic safety circuit (km)                      | km                | 15.50                                |  |
| 24  | Terminus point of the traffic safety circuit     | pc.               | 18.20                                |  |
| 25  | TC circuit (km)                                  | km                | 10.80                                |  |
| 26  | Terminus point of the TC circuit                 | pc.               | 12.20                                |  |
| 27  | International telex access point                 | pc.               | 159.00                               |  |
| 28  | 64 Kbps transport circuit (distance: 0 - 30 km)  | pc.               | 104.00                               |  |
| 29  | 64 kbps transport circuit (distance > 30 km)     | pc.               | 208.00                               |  |
| 30  | E1 transport circuit (distance 0 - 30 km)        | pc.               | 212.00                               |  |
| 31  | E1 transport circuit (distance > 30 km)          | pc.               | 279.00                               |  |
| 32  | E3 transport circuit                             | pc.               | 2,925.00                             |  |
| 33  | STM 1 transport circuit                          | pc.               | 4,900.00                             |  |
| 34  | 4 100 Mbps Ethernet circuit (distance 0 - 30 km) |                   | 450.00                               |  |
| 35  | 100 Mbps Ethernet circuit (distance > 30 km)     | pc.               | 990.00                               |  |



Country: Romania

| Country. Tx | Annex 23 e   |                    | C           | Page: 5  |                              |
|-------------|--|--------------------|-------------|----------|------------------------------|
| No.         | Telecommunicati                                    | ions Services      | Measuring   | unit     | Unit price<br>(RON, VAT excl |
| 36          | 1 Gbps Ethernet circuit (distance: 0 - 30 km)      |                    |             | pc.      | 1,215.00                     |
| 37          | 1 Gbps Ethernet circuit (distance > 30 km)         |                    |             | pc.      | 1,823.00                     |
| 38          | Internet HotSpot- "WI-FI" (2 x 20                  | ) Mbps)            |             | pc.      | 450.00                       |
| 39          | Railway teleconference access p                    | oint               |             | pc.      | 43.60                        |
| 40          | Railway teleconference minute                      |                    |             | pc.      | 0.14                         |
| 41          | Sound line for informing the pas                   | sengers (50 W)     |             | pc.      | 83.50                        |
| 42          | Sound line for train shunting (50                  | W)                 |             | pc.      | 112.20                       |
| 43          | Electric clock                                     |                    |             | pc.      | 9.00                         |
| 44          | Electronic clock                                   |                    |             | pc.      | 6.10                         |
| 45          | Screen display line                                |                    |             | pc.      | 52.90                        |
| 46          | Access point for TV line with clos                 | ed circuit         |             | pc.      | 127.10                       |
| 47          | Intercommunication station                         |                    |             | pc.      | 30.90                        |
| 48          | Speech column line in CTMF                         |                    |             | pc.      | 117.30                       |
| 49          | Control compass                                    |                    |             | pc.      | 27.80                        |
| B. SERVICI  | ES OF THE RADIOTELEPHONE STA                       | TIONS OWNED BY "Te | elecomunica | ații CFR | " SA                         |
| 50          | Fixed radiotelephone                               |                    |             | pc.      | 52.00                        |
| 51          | 51 Mobile radiotelephone                           |                    |             | pc.      | 52.00                        |
| 52          | Portable radiotelephone                            |                    |             | pc.      | 42.00                        |
| C. SERVICE  | ES OF THE RADIOTELEPHONE STA                       | TIONS OWNED BY TH  | E BENEFICIA | RY       |                              |
| 53          | Fixed radiotelephone maintenan frequency range     | ce with management |             | pc.      | 45.00                        |
| 54          | Mobile radiotelephone mainten the frequency range  | ance with managem  |             | pc.      | 45.00                        |
| 55          | Portable radiotelephone mainte the frequency range | nance with managem |             | pc.      | 43.00                        |