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| **Points** | [**Requirements of Chapter 3 of Annex № 1 to Regulation (EC) № 715/2009**](https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32010D0685) | **Conexus** | **Elering** | **GasGrid** | **AmberGrid** |
| 3.1.2 (a) | Description of the different services offered and their charges | [Conexus Baltic Grid Operating segments](https://www.conexus.lv/operating-segments)[Transmission and Balancing Regulations for Estonian - Latvian common balancing zone](https://capacity.conexus.lv/?id=116&lang=eng)[Tariffs for Estonian - Latvian common balancing zone](https://capacity.conexus.lv/?id=189&lang=eng) | [Service description of balancing and network services](https://elering.ee/en/network-service) | [Description of the different services offered](https://gasgrid.fi/en/our-services/)[Tariffs](https://gasgrid.fi/en/our-services/transmission-tariffs-and-service-price-list-2021/) | <https://www.ambergrid.lt/en/services/transmissionnetworkcode><https://www.ambergrid.lt/en/services/balancing/rules-of-balancing><https://www.ambergrid.lt/en/services/tariffs-prices/tariffs-effective-from-1-january-2021> |
| 3.1.2 (b) | Types of offered transportation contracts | [Transmission and Balancing Agreements for Estonian - Latvian common balancing zone](https://capacity.conexus.lv/?id=116&lang=eng) | [Transportation contracts described under network rules](https://elering.ee/en/network-service#tab1) | [Transportation contracts offered by Gasgrid (chapter 5.2)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf)[Transmission services](https://gasgrid.fi/en/our-services/transmission-services/) | <https://www.ambergrid.lt/en/services/contracts> |
| 3.1.2 (c) | Network code and/or the standard conditions outlining the rights and responsibilities of all network users | [Transmission and Balancing Regulations for Estonian - Latvian common balancing zone](https://capacity.conexus.lv/?id=116&lang=eng) | [Network rules](https://elering.ee/en/network-service#tab1) and [balancing rules](https://elering.ee/en/balancing-service) | [Terms and Conditions & Legislation](https://gasgrid.fi/en/gas-market/legislation-and-regulation/) [Market rules and recommendations](https://gasgrid.fi/en/gas-market/market-rules-and-recommendations/)  | <https://www.ambergrid.lt/en/services/transmissionnetworkcode><https://www.ambergrid.lt/en/services/balancing/rules-of-balancing> |
| 3.1.2 (c) (2) | Specification of relevant gas quality parameters | [Natural gas quality requirements and control](https://capacity.conexus.lv/?id=122&lang=eng) | [Gas quality parameters.](https://elering.ee/en/quality-network-gas) | [Gas quality parameters (Appendix 1 of Rules for gas Transmission)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/gas-calendar> |
| 3.1.2 (c) (3) | Information on pressure requirements | [Minimum and maximum technically feasible pressure of gas transmission pipelines](https://capacity.conexus.lv/?id=170&lang=eng) | [Grid connection rules](https://elering.ee/en/technical-possibilities-establishing-connection) | [Finnish gas transmission network](https://gasgrid.fi/en/gas-network/gas-transmission-network/) | <https://www.ambergrid.lt/en/transmission-system/gas-transmission-system-in-Lithuania> |
| 3.1.2 (c) (4) | Procedure in the event of an interruption of interruptible capacity | [Defined in point (4.7.6) of Transmission Regulation - Special conditions for interruptible capacity](https://capacity.conexus.lv/?id=116&lang=eng) | [Defined in point 4.7.6 of network rules](https://elering.ee/en/network-service#tab1) | [Chapter 7.5.2 of Rules for gas Transmission](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf)  | <https://www.ambergrid.lt/en/services/transmissionnetworkcode> |
| 3.1.2 (d) | Harmonized procedures applied when using the transmission system, including the definition of key terms | [Transmission Regulation](https://capacity.conexus.lv/?id=116&lang=eng) | [Transmission rules.](https://elering.ee/en/network-service%22%20%5Cl%20%22tab1) | [Rules for gas Transmission](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/transmissionnetworkcode> |
| 3.1.2 (e) | Provisions on capacity allocation, congestion management and anti-hoarding and reutilisation procedures | [Defined in point (4) of Transmission Regulation - Capacity allocation](https://capacity.conexus.lv/?id=116&lang=eng) | [Defined in point (4) of Transmission Regulation - Capacity allocation](https://elering.ee/en/network-service) | [Rules for gas Transmission (chapters 5.4.-5.6.)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/transmissionnetworkcode> |
| 3.1.2 (f) | Rules applicable for capacity trade on the secondary market | [Defined in point (6) of Transmission Regulation - Secondary capacity trading](https://capacity.conexus.lv/?id=116&lang=eng) | [Defined in point (6) of Transmission Regulation - Secondary capacity trading](https://elering.ee/en/network-service) | [Rules for gas Transmission (chapter 6)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/transmissionnetworkcode> |
| 3.1.2 (g) | Rules on balancing and methodology for the calculation of imbalance charges | [Defined in point (8) of Transmission Regulation - Settlement of imbalance and neutrality charges](https://capacity.conexus.lv/?id=116&lang=eng) | [Defined in point (8) of Transmission Regulation - Settlement of imbalance and neutrality charges](https://elering.ee/en/balancing-service) | [Rules for gas Transmission (chapter 9)](file:///C%3A%5CUsers%5Cmyotymik%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CINetCache%5CContent.Outlook%5CN7X1WQ1T%5CRules%20on%20balancing) [Imbalance charges (chapter 17.4.)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/balancing/rules-of-balancing> |
| 3.1.2 (h) | Flexibility and tolerance levels included in transportation and other services without separate charge, as well as any flexibility offered in addition to this and the corresponding charges | Currently not offered by Conexus Baltic Grid | Currently not offered by Elering | [Balticconnector tolerance for avoiding underutilization fee (chapter 4.4.)](https://gasgrid.fi/wp-content/uploads/Balticconnectorin-kapasiteetinjakomekanismia-koskeva-vahvistuspaatos.pdf)[Balticconnector tolerance and underutilization fee](https://gasgrid.fi/en/our-services/transmission-tariffs-and-service-price-list-2021/) | NA |
| 3.1.2 (i) | Description of the gas system of the transmission system operator and its relevant points of interconnection | [Conexus Baltic Grid Operating segments](https://www.conexus.lv/operating-segments)[ENTSOG Transmission Capacity Map](https://www.entsog.eu/maps#transmission-capacity-map-2019)[ENTSOG Transparency Platform](https://transparency.entsog.eu/#/map) | [Elering and Estonian gas system description](https://elering.ee/en/gas-system)[ENTSOG Transmission Capacity Map](https://www.entsog.eu/maps#transmission-capacity-map-2019)[ENTSOG Transparency Platform](https://transparency.entsog.eu/#/map) | [Finnish gas transmission network](https://gasgrid.fi/en/gas-network/gas-transmission-network/)  | <https://www.ambergrid.lt/en/transmission-system/gas-transmission-system-in-Lithuania> |
| 3.1.2 (j) | Rules applicable for connection to the system | [Connections to the transmission grid](https://www.conexus.lv/connections-transmission-grid) | [Grid connection rules](https://elering.ee/en/technical-possibilities-establishing-connection) | [Connection services](https://gasgrid.fi/en/our-services/connection-services/)[Terms and Conditions of Connection Service to the Transmission System](https://gasgrid.fi/wp-content/uploads/Vahvistusp%C3%A4%C3%A4t%C3%B6s-Gasgrid-Finland-Oyn-liittymisehdot-ja-menetelm%C3%A4t-liitt%C3%A4misest%C3%A4-peritt%C3%A4vien-maksujen-m%C3%A4%C3%A4ritt%C3%A4miseksi.pdf) | <https://www.ambergrid.lt/en/services/procedure-for-the-connection-to-Lithuanias-gas-transmission-system> |
| 3.1.2 (k) | Information on emergency mechanisms | [Preventive Action Plan and Emergency Action Plan according to Regulation (EU) No 2017/1938, concerning measures to safeguard the security of gas supply and repealing Regulation No 994/2010](https://ec.europa.eu/energy/topics/energy-security/secure-gas-supplies/commissions-opinions-preventive-action-plans-and-emergency-plans-submitted-member-states-2019_en?redir=1) | [Preventive Action Plan and Emergency Action Plan according to Regulation (EU) No 2017/1938,](https://ec.europa.eu/energy/topics/energy-security/secure-gas-supplies/commissions-opinions-preventive-action-plans-and-emergency-plans-submitted-member-states-2019_en?redir=1)[concerning measures to safeguard the security of gas supply and repealing Regulation No 994/2010](https://ec.europa.eu/energy/topics/energy-security/secure-gas-supplies/commissions-opinions-preventive-action-plans-and-emergency-plans-submitted-member-states-2019_en?redir=1) | [Chapter 15 of Rules for gas Transmission](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/procedures-in-case-of-emergency-maintenance-services> |
| 3.1.2 (l) | Procedures agreed upon by transmission system operators at interconnection points, of relevance for access of network users to the transmission systems concerned, relating to interoperability of the network, agreed procedures on nomination and matching procedures and other agreed procedures that set out provisions in relation to gas flow allocations and balancing, including the methods used | [Matching procedures](https://capacity.conexus.lv/?id=116&lang=eng) [- Capacity allocation is defined in point (4) of Transmission Regulation - Nomination and re-nomination is defined in point (7) of Transmission Regulation - Allocation is defined in point (8) of Transmission Regulation](https://capacity.conexus.lv/?id=170&lang=eng) | [Matching procedures](https://elering.ee/en/network-service)[- Capacity allocation is defined in point (4) of Transmission Regulation](https://elering.ee/en/network-service)[- Nomination and re-nomination is defined in point (7) of Transmission Regulation](https://elering.ee/en/network-service)[- Allocation is defined in point (8) of Transmission Regulation](https://elering.ee/en/network-service) | [Chapters 7, 8 and 9 of Rules for gas Transmission](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/transmissionnetworkcode> |  |
| 3.1.2 (m) | Methodology used to calculate the technical capacity | [Technical capacity calculation](https://capacity.conexus.lv/?id=152&lang=eng) | Section Technical capacit calculation https://elering.ee/en/gas-system#tab0 | Technical capacity is defined only at Balticconnector IP. Gasgrid offers the maximum firm capacity that it can offer to the shippers, taking into account of system integrity and the operational requirements of the transmission network. In other points capacity can be booked without restrictions. Gasgrid calculates the technical capacity by using SIMONE modelling software. Gasgrid applies hydraulic calculation model. | <https://www.ambergrid.lt/en/services/capacity-information/calculation-of-technical-capacities> |
| 3,3 | Actual and historical information for the technical capacity, total interruptible capacity, booked and available firm and interruptible capacity. Nominations and renominations. Actual physical flows | Capacity availability[Nominations](https://capacity.conexus.lv/?id=160&lang=eng) and [Allocations](https://capacity.conexus.lv/?id=164&lang=eng)[Physical flows](https://capacity.conexus.lv/?id=158&lang=eng)The information is also published on [ENTSOG Transparency Platform](https://transparency.entsog.eu/#/map) [Historical transmission data up to 2nd April of 2017](https://capacity-m3.conexus.lv/index.php?lang=eng) | Capacity, Nomination, Allocations and Physical transfer information available at [ENTSO-G](https://transparency.entsog.eu/) and [Elering Live](https://dashboard.elering.ee/et/umm/gas) | [ENTSOG Transparency Platform](https://transparency.entsog.eu/) | <https://www.ambergrid.lt/en/services/capacity-information/capacity-and-gas-flow-data> |
| 3.3 (4) | Measured values of the gross calorific value and the Wobbe index | [Natural gas quality parameters](https://capacity.conexus.lv/?id=122&lang=eng) | Gas Quality parameters available at [ENTSO-G](https://transparency.entsog.eu/) and [Elering Live](https://dashboard.elering.ee/et/umm/gas) | [ENTSOG Transparency Platform](https://transparency.entsog.eu/) | <https://www.ambergrid.lt/en/services/gas-calendar> |
| 3.3 (1) (f-g) | Interruptions information | [Plan of the maintenance works](https://capacity.conexus.lv/?id=139&lang=eng)[Urgent market messages (GET Baltic Platform)](https://umm.getbaltic.com/public-umm)[Urgent market messages (ENTSOG Transparency Platform)](https://transparency.entsog.eu/#/umm/unavailabilitiesgasfacilities) | [Plan of the maintenance works](https://capacity.conexus.lv/?id=139&lang=eng)[Urgent market messages (GET Baltic Platform)](https://umm.getbaltic.com/public-umm) | [Urgent market messages](https://umm.getbaltic.com/public-umm)[Rules for gas Transmission (chapter 12)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/maintenance-works><https://umm.getbaltic.com/public-umm> |
| 3.4 (1)(2) | Information on secondary trading | [Hormonized conditions is defined in point (6) of Transmission Regulation - Secondary capacity trading](https://capacity.conexus.lv/?id=116&lang=eng) | [Hormonized conditions is defined in point (6) of Transmission Regulation - Secondary capacity trading](https://elering.ee/en/network-service) | [Rules for gas Transmission (chapter 6)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | <https://www.ambergrid.lt/en/services/capacity-information/secondarycapacitymarket> |
| 3.4 (3) | Balancing services | Calculation and application principles as well as other details are defined in the Balancing Regulation: - [Balancing prices](https://capacity.conexus.lv/?id=116&lang=eng) - [MSP and MBP](https://capacity.conexus.lv/?id=134&lang=eng) [incentive factors](https://capacity.conexus.lv/?id=227&lang=eng) - [Neutrality charge](https://capacity.conexus.lv/?id=237&lang=eng)[Information regarding the balance status of each network user is accessible via client portal](https://capacity.conexus.lv/?id=207&lang=eng) | Calculation and application principles as well as other details are defined in the Balancing Regulation: - [Balancing prices](https://elering.ee/en/balancing-service) - [MSP and MBP](https://elering.ee/en/balancing-service) [incentive factors](https://capacity.conexus.lv/?id=227&lang=eng) - [Neutrality charge](https://elering.ee/en/balancing-service)[Information regarding the balance status of each network user is accessible via client portal](https://elering.ee/en/balancing-service) | [Terms and Conditions of Balancing](https://energiavirasto.fi/documents/11120570/12872579/P%C3%A4%C3%A4t%C3%B6s%20siirtoverkonhaltijan%20tasehallinnan%20ja%20v%C3%A4hitt%C3%A4ismarkkinan%20taseselvityksen%20noudatettavien%20ehtojen%20vahvistaminen/bed88afc-2523-3d85-79eb-461b2cd76fdc) [Rules for gas Transmission (chapter 9)](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf) | Information regarding the balance status of each network user is accessible via client portal |
| 3.4 (4) | Flexibility services, other than tolerances | Currently Conexus Baltic Grid do not offer flexibility services | Currently Elering do not offer flexibility services | NA | NA |
| 3.4 (5) | Current and forecasted aggregate imbalance position of the network users per balancing zone | [Imbalance position of all transmission system users](https://capacity.conexus.lv/?id=169&lang=eng) | [Imbalance position of all transmission system users](https://capacity.conexus.lv/?id=169&lang=eng) | Shown in Gasgrid Portal. Principle described in [chapter 9 of Rules for gas Transmission](https://gasgrid.fi/wp-content/uploads/Rules-for-gas-transmission-2.0-non-binding-English-version-3.pdf)  | <https://www.ambergrid.lt/en/services/balancing/inbalancing> |
| 3.4 (6) | Instruments for calculating tariffs | [Tariffs for Estonian - Latvian common](https://capacity.conexus.lv/?id=189&lang=eng) [balancing zone Neutrality charge](https://capacity.conexus.lv/?id=237&lang=eng) | Tariff information<https://elering.ee/en/network-service>Comparison table<https://elering.ee/en/gas-tariff-comparison-tables>  | [Tariffs](https://gasgrid.fi/en/our-services/transmission-tariffs-and-service-price-list-2021/)  | <https://www.ambergrid.lt/en/services/tariffs-prices/calculator> |
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