|  |  |
| --- | --- |
| 3.1.2 a) A detailed and comprehensive description of the different services and their charges | [Services offered](https://en.energinet.dk/gas/transparency/capacity-nomination-allocation-and-balancing/) |
| [The Danish Gas Market Model](https://en.energinet.dk/gas/gas-market/) |
| [Tariffs and fees](https://en.energinet.dk/gas/tariffs-and-fees/) |
| 3.1.2 b) u. c) 1. Different transportation contracts and other significant document | [Terms and Conditions](https://en.energinet.dk/gas/rules/) |
| [How to become a shipper](https://en.energinet.dk/gas/shippers/new-shipper/) |
| 3.1.2 c) Network code / standard conditions | [Gas network codes (europa.eu)](https://energy.ec.europa.eu/topics/markets-and-consumers/wholesale-energy-market/gas-network-codes_en#adopted-network-codes)  [Terms and conditions](https://en.energinet.dk/gas/rules/) |
| 3.1.2 c) 2. Specification of relevant gas quality parameters | [Gas Quality in Denmark](https://en.energinet.dk/gas/gas-quality/) |
| 3.1.2 c) 3. Pressure requirements | [Gas quality and pressure](https://en.energinet.dk/gas/transparency/gas-quality-and-pressure/) |
| 3.1.2 c) 4. Procedure in the event of an interruption of interruptible capacity | [Terms and conditions](https://en.energinet.dk/gas/rules/)  Chapter 6.5.2 and 6.5.3 |
| 3.1.2 d) Harmonised procedures applied when using the transmission system, including the definition of key terms | [Terms and Conditions](https://en.energinet.dk/gas/rules/) on harmonised procedures |
|  |
| 3.1.2 e) Provisions on capacity allocation, congestion management and anti-hoarding and reutilisation procedures | [Terms and Conditions](https://en.energinet.dk/gas/rules/) chapter 5 |
| [Capacity, nomination, allocation and balancing](https://en.energinet.dk/gas/transparency/capacity-nomination-allocation-and-balancing/) |
| 3.1.2 f) Rules applicable for capacity trade on the secondary market vis-à-vis the transmission system operator |  |
| [Capacity, nomination, allocation and balancing](https://en.energinet.dk/gas/transparency/capacity-nomination-allocation-and-balancing/) |
| 3.1.2 g) Rules on balancing and methodology for the calculation of imbalance charges | [Gas balancing model](https://en.energinet.dk/gas/shippers/gas-balancing-model/) |
| [Methodology Danish Balance model](https://en.energinet.dk/media/wsketkrk/submission-of-methodology-approval-of-adjusted-commercial-balance-model_june-2021-5cg0025ts4.pdf) |
| 3.1.2. h) Flexibility and tolerance levels included in transportation and with additional charges | N/A |
| 3.1.2 i) Detailed description of the gas system of TSO and its relevant points of interconnection / names of the operators of the interconnected systems or facilities | [The Danish Gas Market Model](https://en.energinet.dk/gas/gas-market/) |
| [Adjacent partners](https://en.energinet.dk/gas/transparency/) |
|  |
| 3.1.2 j) Rules applicable for connection to the system |  |
| [Terms and Conditions](https://en.energinet.dk/gas/rules/) |
| 3.1.2 k) Information on emergency mechanisms | [Security of supply](https://en.energinet.dk/gas/security-of-supply/) |
| [Terms and conditions](https://en.energinet.dk/gas/rules/) chapter 15 and 16 |
| 3.1.2 l) Procedures agreed at interconnection points (if relevant) 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 | [Terms and conditions chapter 6](https://en.energinet.dk/gas/rules/)  [Capacity, nomination, allocation and balancing](https://en.energinet.dk/gas/transparency/capacity-nomination-allocation-and-balancing/) |
| [Communication](https://en.energinet.dk/gas/shippers/edigas-xml/) |
| 3.1.2 m) Description of the methodology and process used to calculate the technical capacity | [Gas transmission capacities](https://en.energinet.dk/gas/transparency/gas-transmission-capacities/) |
| 3.3. (4), (5) Capacities, nominations and renominations, actual physical flows, gross calorific values | [Capacity, nomination, allocation and balancing](https://en.energinet.dk/gas/transparency/capacity-nomination-allocation-and-balancing/) |
| [Energi Data Service | Datasets | Entry/Exit Gas Flow and Quality](https://www.energidataservice.dk/tso-gas/EntryExitGasquality) |
| [Gas quality and pressure](https://en.energinet.dk/gas/transparency/gas-quality-and-pressure/) |
| 3.3. (1) (a) Technical capacity both directions | <https://transparency.entsog.eu/#/map>  <https://www.energidataservice.dk/tso-gas/GasCapacityUsage> |
| 3.3. (1) (b) Total interruptible capacity both directions | <https://transparency.entsog.eu/#/map>  <https://www.energidataservice.dk/tso-gas/GasCapacityUsage> |
| 3.3 (1) (c) Nominations and renominations both directions | <https://www.energidataservice.dk/tso-gas/GasAllocation>  <https://transparency.entsog.eu/#/map> |
| 3.3 (1) (d) Available interruptible and non-interruptible capacity both directions | <https://www.energidataservice.dk/tso-gas/GasCapacityUsage> |
| 3.3 (1) (e) Physical flow | <https://transparency.entsog.eu/#/map>  <https://www.energidataservice.dk/tso-gas/EntryExitGasquality> |
| 3.3. (1) f) Planned and actual interruptions of interruptible capacity | No current interruptions of interruptible capacity |
| No planned interruptions of interruptible capacity |
| 3.3. (1) g) Planned and unscheduled interruptions | [Operation and maintenance](https://en.energinet.dk/gas/operation-and-maintenance/) |
| 3.4 (1) u. (2) Information on secondary trading | [Capacity, nomination, allocation and balancing](https://en.energinet.dk/gas/transparency/capacity-nomination-allocation-and-balancing/) |
| [Terms and conditions gas transport](https://en.energinet.dk/gas/rules/) chapter 5.2.3 and 5.2.4 |
| 3.4 (3) Balancing services | [Energi Data Service | Datasets | Gas Accumulated System Balance](https://www.energidataservice.dk/tso-gas/GasAccumulatedSystemBalance) |
| 3.4 (4) Further flexibility service of TSO | N/A |
| 3.4 (5) Amount of gas in the transmission system and the forecast | [Energi Data Service | Datasets | Gas Accumulated System Balance](https://www.energidataservice.dk/tso-gas/GasAccumulatedSystemBalance) |
| 3.4 (6) User-friendly instruments for calculating tariffs | [Tariffs and fees on the Danish gas market](https://en.energinet.dk/gas/tariffs-and-fees/) |