# **TRANSMISSION SERVICE CONDITIONS 2023-1**

# GENERAL CONDITIONS CONCERNING THE TRANSMISSION OF GAS AND THE PERFORMANCE OF TRANSMISSION RELATED SERVICES AS PART OF AGREEMENTS BETWEEN

**GASUNIE TRANSPORT SERVICES B.V.** 

AND

SHIPPER OR END USER WITH EXIT CAPACITY

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#### 1. GENERAL

#### 1.1 Dutch Network Code

These general conditions supplement the *Dutch Network Codes* as established by the Dutch energy regulator "Autoriteit Consument en Markt" pursuant to article 12f of the Dutch Gas Act.

#### 1.2 <u>Units, values and time denotation</u>

Units of pressure (Pascal), energy (Joule, kWh), thermodynamic temperature (Kelvin) and length (metre) respectively, have the meanings ascribed thereto in the publication International Standard ISO 80000-1:2019 "Quantities and units - Part 1: General" The prefix "M" (mega) is equal to one million (1,000,000) and the prefix "k" (kilo) is equal to one thousand (1,000). A "bar" is equal to one hundred thousand (100,000) Pa. A "°C" means degree Celsius, and x °C = x + 273.15 K.

Presented values are shown in the English format (i.e. decimals are shown as a dot ".")

A time denotation in these general conditions is made in Local European Time (LET).

#### 1.3 <u>Definitions</u>

Expressions in italics and bold, with no referral to the paragraphs where they derive from, are defined in Dutch in the *Dutch Network Code* (Definitions Code Gas). Expressions in italic and bold, with referral to the regulation and paragraphs where they derive from, are defined in Directive 2009/73/EC, Regulation (EC) No 715/2009 and all the network codes which form integral parts of Regulation (EC) No 715/2009 (CAM NC, BAL NC, INT NC and TAR NC). Expressions only in italics refer to expressions defined in these *general conditions*.

# "affiliated company" (verwant bedrijf):

related undertaking as defined in article 41 of the seventh council directive no. 83/349/EEC of 13 June 1983 based on the article 54, paragraph 3, subsection g of the Treaty on consolidated accounts or an associated undertaking as defined in article 33, paragraph 1 thereof, or an undertaking that belongs to the same shareholders.

#### "business day" (werkdag):

a day, not a Saturday or Sunday, which is neither an official holiday as referred to in article 3, paragraph 1, of the Dutch Act "Algemene Termijnenwet", nor a day equal to an official holiday by virtue of paragraph 2 or 3 of the above-mentioned article.

#### "clearing party":

a party that provides the clearing services for a gas exchange operator.

#### "confirmation" (confirmatie):

the message – per **portfolio** – from the Dispatching Centre (CCP) of *GTS* to **shipper** containing, inter alia, the quantities of **gas** per **hour** that will be taken off from a third party by a **shipper** at an **entry point** and the quantities of **gas** per **hour** that will be made available to a third party by a **shipper** at an **exit point**.

#### "connected party" (aangeslotene):

a natural or legal person that has a *connection*, not being a *network link*, to a *gas transportation network*, or those that have requested such a *connection*.

#### "connection" (aansluiting):

one or more physical links between a *gas transportation network* and an immovable good as meant in article 16, sub a) up to and including e), of the Dutch Act "Wet waardering onroerende zaken", including one or more physical links between a *gas transportation network* that is operated by a *network operator* and a *gas transportation network* that is managed by another party.

#### "contract data sheet":

a document providing the amounts and specifications of services contracted by **shipper** or **ewex**. If the service is contracted via *PRISMA* the *contract data sheet* is the email from *PRISMA* confirming the contracted service. If the service is contracted via manual processing by *GTS*, the *contract data sheet* is the email from *GTS* confirming the contracted service.

# "contract period":

the period commencing at the start date and expiring at the end date at 06.00 hours.

#### "customer" (afnemer):

a natural or legal person with a *connection* to a *gas transportation network*.

#### **customer category** (afnamecategorie):

indication of the way the allocation takes place for the connected party.

"distribution network" (regionaal gastransportnet):

a **gas transportation network** for which a **network operator** has been appointed by virtue of article 2, paragraph 8, of the Dutch Gas Act, not being the **national grid**.

# "distribution system operator" (regionale netbeheerder): operator of a distribution system.

#### "Dutch Network Code" (Gascode(s)):

the conditions established by the Dutch energy regulator "Autoriteit Consument en Markt" pursuant to article 12f of the Dutch Gas Act.

#### "end date":

the date at which the contracted services end, designated as such in a contract data sheet.

#### "end user":

a user that has a connection to the national grid.

# "end user with exit capacity" or "ewex" (aangeslotene met exitcapaciteit):

a connected party with a connection to the national grid that has contracted exit capacity.

# "entry capacity" (entrycapaciteit):

the transmission capacity at an entry point.

#### "entry gas" (entrygas):

**gas** that is, in accordance with an agreement, allocated for delivery by the **shipper** to GTS at an **entry point**.

#### "entry point" (entrypunt):

a point where gas enters or is deemed to enter the national grid.

# "EURIBOR":

the relevant one-month Euro Interbank Offered Rates as set and published by the European Central Bank. The Euribor rates are calculated and published for differing periods. When calculating invoice lines for interest *GTS* uses the arithmetic means of the EURIBOR monthly rate for the months the interest relates to.

#### "exit capacity" (exitcapaciteit):

the transmission capacity at an exit point.

#### "exit gas" (exitgas):

**gas** that is, in accordance with an agreement, allocated for delivery by *GTS* to the **shipper** at an **exit point**.

#### "exit point" (exitpunt):

a point where *gas* leaves or is deemed to leave the *national grid*.

#### "force majeure":

a situation of "force majeure" and exists if the conditions of article 6:75 of the Dutch Civil Code, supplemented in article 8.2 of these *general conditions* are met.

#### "**gas**" (gas):

1 °. natural gas that exists in a gaseous state at a temperature of 15 ° Celsius and at a pressure of 1.01325 bar and consisting essentially of methane or another substance that is equivalent to methane due to its properties and

#### 2°. substance that:

- has been generated in a production installation that exclusively uses renewable energy sources or
- is generated in a hybrid production plant that uses both renewable and fossil energy sources and
- is at a temperature of  $15\,^\circ$  Celsius and at a pressure of  $1.01325\,$  bar in a gaseous state and consists essentially of methane or another substance that, due to its properties, is equivalent to methane insofar as it is possible and safe to use this substance in accordance with Chapter 2 of the Dutch Gas Act, to be transported;

#### "gas day" (gasdag) or "daily":

a period commencing at 06.00 hours on a calendar day and ending at 06.00 hours the following calendar day. The date of a **gas day** will be the date on which it begins as described above.

# "gas equipment" (gasinstallatie):

the combination of all gas technical equipment and pipelines used by a **user** from the **gas transfer point** onwards seen from the **gas transportation network**.

# "gas exchange" (gasbeurs):

a facility where a **shipper** can buy or sell **gas** anonymously on the **TTF**.

#### "gas exchange operator":

a party that according to the rules of article 66b, paragraph 1 of the Dutch Gas Act is appointed as gas exchange operator and operates a gas market exclusively on the **TTF**.

#### "gas month" (gasmaand) or "monthly":

a period commencing at 06.00 hours on the first day of a calendar month and ending at 06.00 hours on the first day of the following calendar month.

#### "gas storage facility" (gasopslaginstallatie):

an installation for the storage of **gas**, including the part of an **LNG facility** in use for the storage of **gas**, but excluding that part in use for **gas** production, and excluding installations exclusively at the service of the **network operator** of the **national grid** for the performance of its tasks.

#### "gas transfer point" (overdrachtspunt):

The point where the **gas transportation network** ends. In case of a physical link between the **national grid** and a **distribution network**: the point where the **national grid** ends.

#### "gas transportation network" (gastransportnet):

interconnected pipelines or appliances, not forming part of an *upstream pipeline network*, intended or in use for the transportation of *gas*, including cross border pipelines, appliances and installations to perform ancillary services, except so far as these pipelines and appliances are situated within the installation of a *customer*.

# "Gasunie Transport Services" or "GTS":

the **network operator** of the **national grid**, Gasunie Transport Services B.V., domiciled in Groningen, the Netherlands.

# "gas quarter" (gaskwartaal) or "quarterly":

the period that starts at 06.00 on the first day of a quarter and that ends at 06.00 on the first day of the following quarter, and where the first day of a quarter is 1 January, 1 April, 1 July, or 1 October.

#### "general conditions":

this document, including the appendices thereto and amendments thereof.

# "Grid Connection Agreement" or "GCA":

an agreement between *GTS* and a *NNO* or **connected party** regarding several aspects of the physical connection, including, among others, measurement, allocation, operational balancing, conditions of operation, financial aspects, arrangements with regard to installations and/or operational safety.

#### "hour" (uur):

the period of one (1) clock hour, starting at the full hour.

# "interconnection point" (interconnectiepunt):

a physical or virtual point connecting adjacent entry-exit systems or connecting an entry-exit system with an interconnector, in so far as these points are subject to booking procedures by network users, as defined in article 3 subsection 2 of CAM NC.

# "interruptible" (afschakelbaar):

relates to **transmission capacity** and indicates that the **transmission capacity** can be interrupted by the **network operator** of the **national grid**.

#### "Linepack Flexibility Service":

a service provided by GTS as referred to in article 43 and 44 of BAL NC.

#### "LNG facility" (LNG-installatie):

a facility in use for the liquefaction of **gas**, the import, shipping, or re-gasification of liquid **gas**, including the ancillary services and temporary storage necessary for the process of re-gasification and subsequent delivery to the transportation system, excluding that part of the facility in use for storage.

#### "**m³(n)**" (normaal kubieke meter):

a quantity of *gas* that under *normal conditions* occupies a volume of one cubic metre [m³].

#### "national grid" (landelijk gastransportnet):

a *gas transportation network*, excluding a grid as meant in article 18h, paragraph 1 of the Dutch Gas Act, exclusively or mainly designated for the purpose of or in use for the transmission of *gas* at a national level.

#### "neighbouring network operator" or "NNO":

the operator of the *gas* pipeline(s) connected to the *national grid* (including a *gas storage facility* or an *LNG facility*, but excluding *end user*).

#### "network link" (netkoppeling):

the physical link between the **national grid** and a **distribution network** as well as the physical link between a **distribution network** and another **distribution network**. In the latter case the network link includes appliances installed by a **network operator**, such as the metering equipment, main valves, pressure controls and safety equipment.

# "network operator" (netbeheerder):

a company appointed to control one or more *gas transportation networks* by virtue of article 2 of the Dutch Gas Act.

# "neutral gas price":

the neutral gas price as defined in the *Dutch Network Code* (article 4.1.6.4 Transmission Code Gas TSO) and will be published via the *website*.

# "nomination" or "renomination" (nominatie or hernominatie):

the message – per **portfolio** – from the **shipper** to the Dispatching Centre (CCP) of *GTS* in which the **shipper** informs *GTS* of all **hourly** quantities of the **gas day** involved of **gas** to be taken off by the **shipper** from a third party at an **entry point** and all **hourly** quantities of the **gas day** involved of **gas** to be made available by **shipper** to a third party at an **exit point**.

#### "normal conditions" (normalcondities):

the conditions that apply at a temperature of 273.15 K (0  $^{\circ}$ C) and an absolute pressure of 101.325 kPa (1.01325 bar).

# "Operational Balancing Account" or "OBA":

an account based on an agreement between *GTS* and a *neighbouring network operator* regarding the measurement, allocation and operational balancing at a particular *entry* or *exit point* as referred to in the *Dutch Network Code* (article 5.1.8 Injection Code Gas TSO).

# "Party"/ "Parties":

**shipper** or **ewex** and *GTS* as counterparties to an agreement individually; means **shipper** and *GTS* or **ewex** and *GTS* as parties to an agreement collectively.

#### "portfolio" (portfolio):

all agreements with GTS registered under a unique code.

#### "PRISMA":

the web enabled application for contracting services with GTS.

# "program responsibility" (programmaverantwoordelijkheid):

responsibility for drawing up a programme as meant in article 17b, paragraph 1 or 2 of the Dutch Gas Act.

#### "reasonable and prudent operator":

a *Party* fulfilling its obligations with that degree of diligence, skill, prudence and foresight as reasonably and ordinarily exercised by experienced operators engaged in the same line of business under the same or similar circumstances and conditions and in accordance with good operating practice.

# "Regulation" (Verordening):

regulation (EC) No 715/2009 of the European Parliament and of the Council on conditions for access to the natural gas transmission networks and repealing Regulation (EC) No 1775/2005.

#### "sanctions":

all export controls or trade, economic or financial sanctions or measures issued by the United Nations ('UN'), the European Union ('EU') or the Netherlands, including but not limited to:

- a) the economic sanctions issued by the EU; and
- b) any other such laws and regulations applicable to any *Party*, or any transaction under these *general conditions*,

regardless of whether that *Party* is acting in its own right or through its *affiliated companies*, owners, officers, employees, agents, or other persons acting on its behalf.

# "shipper" (erkende programmaverantwoordelijke):

a party who is recognised by GTS and consequently has program responsibility.

# "single sided nomination":

a **nomination** or **renomination** as meant in article 19, paragraph 7 of CAM NC regarding the hourly quantities at an **(virtual) interconnection point** sent by one **shipper** submitted to *GTS* or to *NNO*, on behalf of both shippers as mentioned in that **nomination** at that corresponding **(virtual) interconnection point.** 

# "start date":

the date designated as such in a contract data sheet.

# "Title Transfer Facility" or "TTF":

the virtual location, serving as an **entry** and **exit point**, at which **shippers** and/or traders can transfer the title of **gas**.

# "TTFB":

the virtual location, serving as an **entry** and **exit point**, at which **shippers** can transfer the title of **gas** by means of a balancing relation (as referred to in article 4.A.5).

# "title transfer registration service":

means the service providing access to the *TTF* and the registration by *GTS* of title transfers at the *TTF*.

# "transmission capacity" (transportcapaciteit):

the maximum *hourly* flow rate of *gas*, expressed in kWh/h.

# "transmission services":

means the regulated services that are provided by *GTS* within the entry-exit system for the purpose of transmission, as defined in article 3, paragraph 12 of TAR NC.

# "upstream pipeline network" (gasproductienet):

one or more pipelines belonging to an oil or **gas** production project or in use for the transportation of **gas** directly from a **gas** production project to a gas treatment installation, a storage facility or a gas landing place.

# "user" (verbruiker):

a natural or legal person that has a *connection* to a *gas transportation network*, a *connection* which is intended for the off take of *gas*; if the person in question has more than one *connection*, he will be considered a single *user* for each *connection*.

# "virtual interconnection point" or "VIP":

means two or more *interconnection points* which connect the same two adjacent entry-exit systems, integrated together for the purposes of providing a single capacity service as defined in Regulation (EC) No 2017/459.

"virtual point for distribution companies" or "VPC":

One virtual point where all **entry** and **exit capacity** to and from the **distribution networks** shall be contracted.

# "WDM-transaction" (WDM-transactie):

a buy or sell transaction by the **network operator** of the **national grid** on a gas exchange whereby the delivery or purchase takes place within one (1) or more hours, being the **WDM title transaction** or the **WDM temporal transaction**.

#### "website":

the website of GTS.

#### "yearly":

a period commencing at 06:00 hours on 1 October of each calendar year and ending at 06:00 hours on 1 October of the following calendar year

#### 2. SERVICES

# 2.1 General

- 2.1.1 During each **hour** GTS shall offtake **gas** made available by **shipper** at **entry points** and shall simultaneously make **gas** available to **shipper** to take off at **exit points**, subject to the contracted **entry** and **exit capacity** and **wheeling capacity** in a **portfolio** of **shipper** and as far as a **confirmation** has been issued in conformity with Appendix 5. **Shipper** is responsible for the delivery of **gas** at **entry points** and for the offtake of **gas** at **exit points** and shall have **program responsibility** at these **entry** and/or **exit points**.
- 2.1.2 The capacity for transmission services to be sold as *interruptible* will be as stated in the *Dutch Network Code*, (article 2.1.2 of the Transmission Code Gas TSO).
- 2.1.3 GTS has the right not to perform services under an agreement if the required allocation arrangements have not been made or if the physical connection is not ready for safe and legitimate use, provided GTS has acted as a reasonable and prudent operator in this respect. A subsequent payment obligation of **shipper** or **ewex** under an agreement in respect of such services shall be suspended accordingly, unless the delay is attributable to the **shipper** or **ewex**.

#### **Transmission services**

- 2.2 <u>Entry and exit capacity</u>
- 2.2.1 Intentionally deleted
- 2.2.2 The conditions in Appendix 9 are applicable to **entry capacity** related to **gas** from small fields (kleine velden).
- 2.2.3 Exit capacity to distribution networks, which has been determined according to the Dutch Network Code (Transmission Code Gas TSO, article 2.1.2b up to and including 2.1.2e), will be aggregated and contracted at the exit side of the VPC. See also Appendix 1.
- 2.2.4 *Entry capacity* from *distribution networks* into the *national grid*, can be contracted at the entry side of the *VPC*. See also Appendix 1.
- 2.2.5 In case of and during a unavailability of *PRISMA*, GTS Dispatching Centre (CCP) will with reasonable endeavours facilitate *shippers* in contracting capacity manually. Further information on this procedure is published on the *website*.
- 2.3 Intentionally deleted
- 2.4 Wheeling capacity
- 2.4.1 **Shipper** can contract **wheeling capacity** for the combinations listed in Appendix 4.
- 2.4.2 According to the *Dutch Network Code* (article 2.1.2h of the Transmission Code Gas TSO) shipper shall keep the quantities of entry gas and the quantities of exit gas in a wheeling portfolio equal on an hourly basis. If, in rare cases, a situation of imbalance between entry gas and exit gas in a wheeling portfolio arises, shipper shall remedy such

imbalance immediately in so far the imbalance has not yet been remedied by the **WDM- transaction**.

- 2.5 Intentionally deleted
- 2.6 Intentionally deleted
- 2.7 <u>Diversion</u>
- 2.7.1 **Shipper** can contract diversion for the combinations listed in Appendix 3.
- 2.8 Intentionally deleted

# 2.9 Surrender of capacity

Capacity offered to *GTS* for the service surrender of capacity as referred to in article 2.2.4 of Annex 1 to the *Regulation* and the *Dutch Network Code* (article 2.1.14 of the Transmission Code Gas – TSO) has to be surrendered five (5) *business days* in advance of the publication date of the relevant auction in accordance with the auction calendar as published by *GTS* on the *website*. The auction calendar on the *website* also states the surrender of capacity deadline.

GTS will offer the service surrender of capacity within the market demand assessment of incremental capacity: GTS will match, if possible, surrendered *yearly* capacity offered to GTS with demand for incremental capacity. If the surrendered capacity can be matched with the demand for incremental capacity, it will be offered in the corresponding incremental capacity auction in accordance with the *Dutch Network Code* (article 2.1.14 of the Transmission Code Gas – TSO). If the surrendered capacity cannot be matched with the demand for incremental capacity, the surrendered capacity will automatically be offered in the next *yearly* auction in accordance with the *Dutch Network Code* (article 2.1.14 of the Transmission Code Gas – TSO). Capacity offered for the service surrender of capacity which is offered at a different time than the market demand assessment for incremental capacity, cannot be guaranteed to be included in the incremental capacity process.

After the relevant auction *GTS* will inform *shipper*, that offered capacity for the service surrender of capacity, about the result.

# 2.10 <u>Capacity Conversion</u>

With capacity conversion it is possible to bundle already contracted unbundled firm *entry* and *exit capacity* at the Dutch side of an *(virtual) interconnection point* with capacity at the other side of the flange. Capacity conversion is available for firm unbundled annual, quarterly, monthly and daily capacity products (not for the within day capacity product). The following conditions are applicable for firm *entry* and *exit capacity* which is to be converted:

- capacity must have been acquired via an auction or FCFS process or through a transfer of capacity or diversion; and
- capacity which has been offered to *GTS* in a request for surrender of capacity cannot be the subject of a capacity conversion request; and
- capacity can only be converted in an auction for bundled firm **entry** and **exit capacity**.

#### Other services

#### 2.11 Online Transport Information

The conditions regarding the Online Transport Information service are specified in Appendix 10 of these *general conditions*.

#### 2.12 <u>Title Transfer Facility</u>

- 2.12.1 The title transfer registration service is an integral part of a shipper license (article 3.2.1 of the Transmission Code Gas TSO). This service allows for the registration by GTS of the transfer of the title to entry gas from the TTF or exit gas to the TTF between network users who are entitled to trade at the TTF.
- 2.12.2 A gas exchange operator or its clearing party shall have a license LC according to article 3.2.1. of the Transmission Code Gas TSO and thereby have a title transfer registration service in place and it shall only authoritatively (re)nominate on behalf of **shippers** that have a title transfer registration service in place. The provisions that apply to the **shipper** also apply to the gas exchange operator and its clearing party.
- 2.12.3 Intentionally deleted
- 2.12.4 The title transfer registration service cannot be used in a wheeling **portfolio**.

#### **Sundries**

- 2.13 Surety related to imbalance in a portfolio
- 2.13.1 GTS may suspend the performance of the title transfer registration service, for a specified period, as soon as **shipper** has realised shortage of **gas** in its **portfolio** that may cause amounts to be due and payable arising from the balancing regime that are in excess of the credit limit of **shipper**, or that are otherwise of such a nature that GTS may reasonably not expect to receive full and timely payment of these amounts. **Shipper** may prevent suspension of performance of the title transfer registration service if sufficient additional financial security is provided.

# 3. PARTIES

- 3.1 Only a **shipper** can make use of its contracted services.
- 3.2 If the credit limit of a **shipper** or **ewex** is not sufficient, an additional financial security has to be provided according to the credit provisions in the *Dutch Network Code*.

If an additional financial security has been provided and it is later established between *Parties* that *GTS* had no reasonable grounds for requesting such additional financial security, *GTS* shall reimburse *shipper* or *ewex* reasonable costs of furnishing the additional financial security, paid to third parties, provided that prior to providing the additional furnishing of the financial security, *shipper* or *ewex* has given *GTS* duly motivated written notice stating why such reasonable grounds are lacking.

# 4. OPERATIONAL ASPECTS

- 4.A <u>Balancing and guarding of contracted capacities</u>
- 4.A.1 Balancing per portfolio
- 4.A.1.1 **Shipper** will use its reasonable endeavours to make available **gas** at an **entry point** and to take **gas** at an **exit point** at a uniform rate within the **hour**.
- 4.A.2 Intentionally deleted
- 4.A.3 Intentionally deleted
- 4.A.4 Guarding of contract capacities per portfolio
- 4.A.4.1 If in an *hour* the *entry* or *exit gas* exceeds 102% of the contracted *entry* or *exit capacity* in a *portfolio* during such *hour*, then an *hourly entry* or *exit capacity* overshoot will be deemed to have occurred in that *portfolio*. The capacity overshoot will be determined based on offline hourly allocations. The chargeable amount will be determined according to article 3.10 of the Tariff Code Gas.

#### In case:

- two or more **shippers** have (the usage right to) contracted **exit** capacity at an **exit point**; and
- conditional to an agreement between GTS and end user regarding overshoot charges;
- the total **exit capacity** contracted by **shippers** at such an **exit point** is at least equal to the agreed **exit capacity** with the **end user**.

the above-mentioned overshoot at the relevant *exit point* will not be charged to *shippers*. In this case an overshoot will be deemed to have occurred if the sum of the allocations for this *exit point* exceeds 102% of the agreed *exit capacity* with the *end user*. This overshoot will be charged to the *end user*. In case the total *exit capacity* contracted by *shippers* at such an *exit point* is less than the agreed *exit capacity* with the *end user GTS* will inform *shippers* and *end user*.

# 4.A.5 <u>Balancing relations at TTFB</u>

In addition to the *Dutch Network Code* (article 4a.2.5 of the Allocation Code Gas) the following is applicable. A combination of a percentage-based nomination and Min balance is not supported. The percentage-based nomination, Min balance and Max balance have to be specified per *customer category*.

- 4.B <u>Transmission and TTF</u>
- 4.B.1 A *nomination* or *renomination* shall be in conformity with *shipper*'s rights under an agreement. Such a *nomination* or *renomination* will be confirmed by *GTS* by means of a *confirmation*. *Parties* shall apply the operating procedures pursuant to Appendix 5.
- 4.B.2 **Shipper** shall give **nominations** up to the contracted **entry** and **exit capacity**. Because of technical limitations resulting from the **hourly** technical minimum capacity of the **national grid** at the relevant **entry** or **exit point** GTS may require a **nomination** from **shipper** taking into account such **hourly** technical minimum capacity. **Shipper** may give a **renomination** without restriction within the range between technical minimum and the

contracted capacity, provided that these **renominations** are notified prior to the **gas day** in respect of which **nominations** are made.

**Renominations** within the **gas day** within such range shall be met subject to operational constraints affecting *GTS*, to be decided by *GTS* at its sole discretion.

- 4.B.3 (Re)nominations and confirmations shall be expressed in kWh/h.
- 4.B.4 **Shipper**, acting as a reasonable and prudent operator, undertakes to nominate as precisely as reasonably possible, taking into account reasonable expectations regarding delivery of **gas** at the **entry point** and offtake of **gas** at the **exit point**. GTS has the right to adjust **nominations** in case **shipper** displays a pattern of structurally significant higher **nominations** than allocations.
- 4.B.5 It is recognised that, due to the nature of the entry-exit system, nominations for the use of firm *entry* and *exit capacity* may, in rare cases, not be fully honoured for reasons not related to maintenance, damage to the *national grid* or quality or pressure deficiency of entry *gas*. In such a case, *GTS* will have the right to instruct *shipper* to change its (re)nomination in such a way, as prescribed by *GTS*, that the integrity of the *national grid* will be maintained.
- 4.B.6 Single sided nominations
  - 4.B.6.1 **Shipper** can make use of *single sided nominations* at **(virtual) interconnection points** listed in Appendix 1.
  - 4.B.6.2 Intentionally deleted
  - 4.B.6.3 If **shipper** wants to make use of single sided nominations, **shipper** shall appoint another **shipper** who shall be responsible for nominating on his behalf at an **(virtual) interconnection point**. **Shipper** shall give notice to *GTS* of this agreement between both **shippers**. Nominations submitted on behalf of **shipper** by means of single sided nominations will be considered as nominations send by the **shipper** according to the *Dutch Network Code* (article 4.2.2 of the Transmission Code Gas TSO).
- 4.B.7 Upon sufficient proof and following timely announcement, *GTS* shall accommodate the inspecting and testing of *gas equipment* or a *gas storage facility* connected to the *national grid* under conditions to be agreed upon between *Parties*. *GTS* shall not impose surcharges on *shipper* resulting from *capacity overshoots* related to such inspecting or testing in so far as agreed between *Parties* in advance.

- 4.B.8 If **shipper** is the only **shipper** at the **exit point**, GTS will, if technically possible, on duly motivated request of **shipper**, interrupt and resume or terminate the performance of services in order to enable **shipper** to interrupt or terminate the delivery of **gas** to end user that may be expected to continue taking **gas**, without prejudice to the right of any other supplier of **gas** to deliver **gas** to end user. GTS will inform end user of the request of **shipper** to interrupt or terminate the performance of services to end user within twenty-four (24) hours after receipt of this request and will give end user the opportunity to provide proof to the contrary within two (2) **business days** after being informed by GTS. GTS will comply with the request of **shipper** within five (5) **business days** after receipt of the duly motivated request. However, GTS will not, interrupt and resume or terminate the performance of services to end user if the proof to the contrary, including supporting documents, provided by the end user gives rise to this.
- 4.B.9 If shipper contributes to a commingled stream at the exit point, GTS will within two (2) business days after receipt of a duly motivated request by shipper contribute to the interruption or the termination of the delivery of gas to end user that may be expected to continue taking gas, by recognizing zero nominations of shipper at the exit point. Shipper will notify in advance all other shippers which contribute to this commingled stream of such action. GTS will provide the necessary names, addresses and telephone numbers.
- 4.B.10 An interruption and resumption or termination of the delivery of *gas* pursuant to article 4.B.8 or article 4.B.9, including the informing of and making arrangements with other parties contributing to the commingled stream and the proper informing of *end user*, will take place under full responsibility of *shipper* and will not affect the amounts payable by *shipper* to *GTS* under an agreement.
- 4.B.11 *GTS* can exercise its right under a *Grid Connection Agreement* to shut off the *connection* to *end user*. In such a case, *GTS* will notify *shipper* as soon as possible.
- 4.C <u>Allocation</u>
- 4.C.1 Parties shall apply the allocation procedures pursuant to Appendix 6.
- 4.C.2 Intentionally deleted.
- 4.C.3 Regarding *entry* and *exit points* where *GTS* is responsible for measurement and/or allocation, *GTS* shall retain an auditable record of all underlying data used for allocation and invoicing on an *hourly* basis per meter run at least as long as legally required. *Parties* acknowledge the confidentiality matters involved in the underlying data in a situation of commingled stream.
- 4.D Quality and pressure
- 4.D.1 Entry point
- 4.D.1.1 The *gas* to be delivered at the *entry point* shall comply with the pressure and quality specifications laid down in Appendix 2a.
- 4.D.1.2 If the pressure does not comply with the pressure specifications, *GTS* has the right to refuse all or part of that *gas*.

- 4.D.1.3 *Parties* shall inform each other promptly of a deviation from the quality specification. No later than one (1) *hour* after giving such information, *GTS* shall give notice to *shipper* of its decision either:
  - (i) to refuse the *gas* until the deficiency of the quality has been remedied; or
  - (ii) to accept a specified part or all of that *gas* until further notice. Such notice shall have effect from at least one (1) *hour* from that notice.

Parties shall with all possible diligence and speed investigate the cause(s) of the quality deficiency. Each Party shall as soon as possible thereafter notify the other Party of the nature of the failure and take those actions within its respective control which can reasonably be expected to expeditiously remedy the cause and resulting situation.

- 4.D.1.4 If *GTS* refuses all or part of the *gas* in accordance with article 4.D.1.2 or 4.D.1.3, then such *gas* shall be deemed to have not been made available by *shipper* in accordance with article 2.1.1.
- 4.D.2 Exit point
- 4.D.2.1 GTS shall make available **gas** at the **exit point** complying with the pressure and quality specifications in force, provided the **entry gas** delivered by **shipper** and **gas** delivered by all other **shippers** comply with the specifications laid down in Appendix 2a and the quantities of **gas** delivered at all **entry points** allowing GTS to operate the system in such a way that the quality and pressure specifications at the **exit point** can be met.
- 4.D.2.2 The *gas* to be delivered by *GTS* at *interconnection points* shall comply with the quality and pressure specifications laid down in Appendix 2b. The *gas* to be delivered by *GTS* at other *exit points* shall comply with the quality and pressure specifications laid down in the 'Regeling Gaskwaliteit'<sup>1</sup>.
- 4.D.2.3 If the pressure or quality does not comply with the specifications in force, GTS and the NNO or end user shall decide whether all or part of the gas will be delivered at the exit point. As soon as possible GTS will inform shipper on the deviation from the specifications and the decision resulting from the consultation of GTS with NNO or end user.
- 4.D.2.4 In so far *GTS* decides not to deliver all or part of the *gas* in accordance with article 4.D.2.3, than such *gas* shall be deemed not to have been made available to *shipper* in accordance with article 2.1.1.

<sup>&</sup>lt;sup>1</sup> This is the regulation of the Minister of Economic Affairs dated 11 July 2014, nr. WJZ/13196684. This may be amended from time to time.

#### 5. AMOUNTS CHARGEABLE AND INVOICING

#### **Transmission services**

#### 5.1 Entry and exit capacity

- 5.1.1 For each contracted capacity product (year, quarter, month, day, within-day), as part of a contract data sheet, the amounts chargeable will be calculated according to article 5.1.2.
- 5.1.2 The calculation of the amounts chargeable is based on the reserve price and charges for each contracted firm capacity product:

$$AC_f = Cap \times (RP + AP + NC) \times \frac{Hm}{Hp}$$

where

Cap = the contracted capacity in kWh/h; and

RP = the reserve price of the specific capacity product for an entry point or exit point as laid down in Appendix 1; and

AP = auction premium (if any); and

NC = neutrality charge of the specific capacity product for an entry point or exit point as laid down in Appendix 1; and

 $H_m$  = the number of contracted hours for the specific capacity product in the month to be invoiced; and

 $H_p$  = the total number of contracted hours for the specific capacity product; and

AC<sub>f</sub> = the amount chargeable in euros for the specific firm capacity product for the invoiced month.

5.1.3 Calculation for the amounts chargeable for contracted *interruptible* capacity is based on the amounts chargeable for firm capacity minus a discount. The discount can be found in the *Dutch Network Code* (article 3.9, paragraph 1 of the Tariff Code Gas).

$$AC_i = (1 - D_i) * AC_f$$

where

D<sub>i</sub> = the discount for *interruptible* capacity; and

AC<sub>f</sub> = the amount chargeable in euros for the firm capacity product according to 5.1.2; and

AC<sub>i</sub> = the amount chargeable in euros for a *interruptible* capacity product.

# 5.2 Wheeling capacity

5.2.1 Calculation for the amounts chargeable for firm and *interruptible wheeling capacity* is based on the amounts chargeable for entry and *exit capacity* minus a discount. The wheeling discount can be found in the *Dutch Network Code* (article 3.9, paragraph 2 of the Tariff Code Gas).

Firm wheeling:

$$AC_{wf} = (1 - D_w) * (AC_{f1} + AC_{f2})$$

where

D<sub>w</sub> = the discount for firm **wheeling capacity**; and

 $AC_{f1}$  = the amount chargeable in euros for the firm **entry capacity** product according to 5.1.2 and where NC = 0; and

 $AC_{f2}$  = the amount chargeable in euros for the firm **exit capacity** product according to 5.1.2 and where NC = 0; and

 $AC_{wf}$  = the amount chargeable in euros for firm **wheeling capacity**.

# Interruptible wheeling:

$$AC_{wi} = (1 - D_i) * AC_{wf}$$

where

D<sub>i</sub> = the discount for *interruptible* capacity; and

AC<sub>wf</sub> = the amount chargeable in euros for firm **wheeling capacity**; and

 $AC_{wi}$  = the amount chargeable in euros for *interruptible wheeling capacity*.

#### **Transmission related services**

- 5. 3 Intentionally deleted
- 5. 4 Intentionally deleted
- 5. 5 Intentionally deleted

#### Other services

- 5. 6 Intentionally deleted
- 5.7 <u>TTF</u>
- 5.7.1 Intentionally deleted

# 5.7.2 Intentionally deleted

#### Other issues

- 5.8 Intentionally deleted
- 5.9 Reduction of amounts chargeable
- 5.9.1 Intentionally deleted
- 5.10 Changes in tariff and amounts chargeable
- 5.10.1 New tariffs (including discounts), established by the Dutch energy regulator "Autoriteit Consument en Markt" pursuant to article 82 of the Dutch Gas Act, apply to existing agreements with effect from the moment these tariffs enter into force.
- 5.10.2 New charges, pursuant to the Dutch Gas Act, *Dutch Network Code*, Directive 2009/73/EC and the Regulation (EC) No 715/2009, shall apply to the (existing) agreements with effect from the moment these charges enter into force.
- 5.10.3 The established and applicable tariffs and charges are laid down in Appendix 1.
- 5.10.4 The calculation of the amounts chargeable shall be according to article 5.1 and 5.2.

# 5.11 Supplementary provisions

- 5.11.1 Amounts due by **shipper** or **ewex** are exclusive of taxes, duties or levies of a similar nature. GTS is entitled to add to such amounts taxes, duties or levies of a similar nature lawfully imposed on GTS by a competent authority with respect to the services performed by GTS, to the extent that GTS is actually economically affected by such taxes, duties or levies of a similar nature and subject to the right of **shipper** or **ewex** to verify, at its expense, by means of a certified auditor's statement that such taxes, duties or levies of a similar nature have been duly paid.
- 5.11.2 Shipper will be responsible for making such declarations as are required by the Dutch authorities in respect of intrastate declarations or customs declarations covering the gas entering the Netherlands as goods acquired or imported by shipper and leaving the Netherlands as goods disposed of or exported by shipper.
- 5.11.3 Calculations made by *GTS* with respect to tariffs, charges and balancing shall be rounded to at least four (4) decimal places. The amounts payable so determined shall be rounded to two (2) decimal places.
- 5.11.4 The minimal value of the *neutral gas price* for the calculation of the charge for the *Linepack Flexibility Service* is five (5) euros/MWh.

# 5.12 <u>Invoicing</u>

5.12.1 As soon as possible after the end of each gas month GTS shall invoice shipper or ewex for the amounts chargeable, rounded totwo (2) decimal places, for services rendered during that gas month. Different services may be invoiced separately. Invoices shall be duly specified.

Amounts chargeable can be provisional, for example in case of lack of timely availability of the required measurement data and final allocation figures or for any other sensible reason, and will in that case be labelled as such. If a service is discontinued prior to its original *end date*, the *monthly* fee shall therefore be recalculated and invoices sent previously may be adjusted accordingly.

In case allocations at **entry** or **exit points** are changed, *GTS* may adjust previously sent invoices accordingly.

- 5.12.2 Settlement, in so far not related to settlements referred to in the *Dutch Network Code* (article 6 of the Allocation Code Gas), of amounts undercharged or overcharged because of a provisional calculation or as a result of a recalculation in case of early termination of services will be made with interest. The basis for the calculation of interest will be the difference on a *monthly* basis between the *monthly* amounts provisionally charged and the final *monthly* amounts calculated. The interest period with respect to said difference will commence at the ultimate date of payment of the original *monthly* invoice to which the adjustment relates, until but excluding the actual date of payment. The applicable interest rate will be the arithmetic mean of *EURIBOR* for the calendar months to which the calculation of interest relates plus one (1) per cent per annum and rounded to two (2) decimal places.
- 5.12.3 An invoice shall be paid by the debtor in such a manner that the creditor will have the money at its free disposal on an account specified by the creditor within fourteen (14) days of the invoice date. The date of sending the invoice is equal to the invoice date. For each day by which the specified payment period is exceeded the debtor will be charged interest at the rate of the arithmetic mean of *EURIBOR* for the calendar months to which the calculation of interest relates plus four (4) per cent per annum and rounded to four (4) decimal places.

If a *Party* disputes the correctness of an invoice this shall not remove the obligation to pay within the specified period, except in the case of an obvious error. Such issues must be raised as soon as possible but in any event within a period of two (2) years after the invoice date, after which period an invoice can no longer be disputed.

- 5.12.4 If in respect of a **gas month** amounts of money under an agreement are due by *GTS* to **shipper** or **ewex** and vice versa, only the net amount shall be payable. Amounts of money payable with respect to reconciliation will not be set off against amounts due under an agreement.
- 5.12.5 If a Party is unable to render an invoice because the other Party has not provided the information required to prepare the invoice, the latter Party shall pay interest to the invoicing Party on the sum which the invoicing Party would otherwise have billed the other Party at the rate of the arithmetic mean of EURIBOR for the calendar months to which the calculation of interest relates plus four (4) per cent per annum and rounded to four (4) decimal places.

- 5.12.6 If an invoice is not paid by debtor in accordance with article 5.12.3, all actual judicial and extrajudicial costs shall be paid by debtor.
- 5.12.7 Costs related to international payments will not be borne by GTS.

#### 6. LEGAL ASPECTS AGREEMENTS

- 6.A Agreements: offer, start, term, end
- 6.A.1 A request for services that can be contracted with the Click and Book functionality of PRISMA shall be submitted by means of PRISMA. Only under special circumstances, shipper or ewex may use a standard form, available on the website, to request services and send this form signed to GTS by email or post. This standard form is not available for within day capacity products.
- 6.A.2 Intentionally deleted
- 6.A.3 Upon receipt by *GTS*, the request for services establishes a binding declaration of **shipper** or **ewex** to enter into an agreement as specified in the request. These *general conditions* apply to such an agreement.
- 6.A.4 Requests for services submitted by means of *PRISMA* receive a timestamp when the backend systems of *GTS* starts processing the request.
  - Requests sent by email or post are entered in the back-end system of *GTS* in order of receipt and during office hours as specified on the *website*. Such request will receive a timestamp at the moment *GTS* enters the request and the back-end system starts processing the request.
- 6.A.5 GTS may attach specific conditions to services. GTS will inform shipper at forehand about these specific conditions. The specific conditions will be attached to an agreement and will form an integral part of that agreement. These specific conditions may relate, for example, to additional pressure and/or quality specifications of the gas or to capacity constraints at an exit point with more than one pressure regime.
- 6.A.6 The contracting of services will, if applicable, promptly be confirmed by GTS by means of an email with a link to the contract data sheet containing the contracted services. Shipper or ewex that has no access to PRISMA will receive a confirming email with the contract data sheets containing the contracted services. The contract data sheet will embody full proof of the content of the agreement. Shipper or ewex will check the content of the contract data sheet and report any incorrectness to GTS within five (5) business days after receiving the email. Shipper or ewex can check the contracted services in Gasport (web-based portal of GTS).
- 6.A.7 In case of services with specific conditions *GTS* will send **shipper** or **ewex** via post the agreement. If this agreement is not duly signed by **shipper** or **ewex** and received by *GTS* within ten (10) **business days** after the date of the letter accompanying the agreement or if sooner before the *start date*, *GTS* may postpone the performance of services until the signed agreement has been received by *GTS*, or *GTS* may cancel the agreement.
- 6.A.8 Intentionally deleted
- 6.A.9 Each *Party* shall be entitled, without judicial intervention, to terminate an agreement and/or to suspend fulfilling obligations under an agreement if the other *Party*:
  - (a) is declared bankrupt (in Dutch: 'in staat van faillissement verklaard') or is granted a (provisional) suspension of payment (in Dutch: 'surséance van betaling') or is declared in a similar legal status affecting the rights of creditors generally; or

- (b) in case such other *Party* is *shipper* or *ewex*, has lost its license or the withdrawal of its licence is suspended in accordance with article 3.3.4.1 of the Transmission Code Gas TSO; or
- (c) fails to fulfil its payment obligations; or
- (d) fails to fulfil any other material obligation under that agreement; or
- (e) does not in time furnish the financial security as laid down in the *Dutch Network Code* (Transmission Code Gas TSO) and the *general conditions*.
- 6.A.10 In the case referred to under article 6.A.9 (a) or (b), a *Party* shall be entitled to immediately suspend the performance of part or all of the services under an agreement or to terminate that agreement. In the cases mentioned in article 6.A.9 (c) or (d), a *Party* shall only exercise these rights after it has summoned the other *Party* in writing to remedy its default within a reasonable period and that other *Party* has not acted accordingly, unless it is apparent that such summoning will be of no avail. Where payment obligations are concerned a period of ten (10) *business days* to remedy the default is deemed to be reasonable. In the case referred to under article 6.A.9 (e) *GTS* shall be entitled to withdraw the license of the other *Party* in accordance with article B1.10 paragraph 4 of the Transmission Code Gas TSO.

In case *GTS* terminates an agreement in accordance with article 6.A.9, **shipper** or **ewex** is obliged to pay *GTS* 100% of the amounts chargeable for the cancelled services that would have been due and payable during the original term of the agreement. If (a part of) a cancelled service has been contracted by another party within two (2) months after termination of the agreement the aforementioned payment obligation will be decreased accordingly. The amount the **shipper** or **ewex** is obliged to pay is calculated on the basis of the amounts chargeable applicable at the time of the termination of the agreement.

- 6.A.11 In case of bankruptcy (in Dutch: 'faillissement') or the termination of all activities of *end* user **shipper** is entitled to, subject to payment to *GTS* of 50% of the amounts chargeable for the cancelled or decreased services that would have been due and payable during the original term of the agreement:
  - a. terminate the relevant agreement, or
  - b. decrease the contracted services under that agreement to the extent the contracted services are related to such *end user*.

The amount due is calculated on the basis of the established amounts chargeable at the time the agreement ends.

Shipper is entitled to terminate an agreement as from the start of the **gas month** immediately following the **business day** at which *end user* is declared bankrupt or as from the termination date of all activities of *end user*. This termination date is the date which **shipper** has notified *GTS* of the termination of all activities of *end user*.

In case, within six (6) months from the termination date, capacity products have been contracted at the **exit point** involved, the payment due will be reduced for each of these capacity products. The reduction will be calculated as follows:

 $R = 50\% \times AC$ 

where

R = reduction amount; and

AC = amounts chargeable for the specific capacity product as specified in 5.1;

If the bankruptcy or the termination of all activities takes effect within a year after a decrease in accordance with article 6.A.12, the effects of article 6.A.11 supersede a decrease of article 6.A.12 retrospectively.

- 6.A.12 Once a year shipper or ewex can decrease the contracted exit capacity at an industrial exit point as defined in Appendix 1, provided that this capacity was contracted not later than 31 December 2013 by one fixed percentage per gas month or per year for the remainder of the contract period observing a notice period of at least twenty four (24) gas months. A decrease not exceeding 20% of the contracted exit capacity is free of charge. For a decrease in excess of 20% but not exceeding 40% of the contracted exit capacity, shipper or ewex shall pay 10% of the amounts chargeable for the decreased capacity. For a decrease in excess of 40% of the contracted exit capacity, shipper or ewex shall pay 20% of the amounts chargeable for the decreased capacity. GTS shall send shipper or ewex an adjusted contract data sheet and shall inform shipper or ewex of the amount chargeable. Such amount is immediately due and payable from the moment GTS has informed shipper or ewex of the same. The amount due is calculated on the basis of the established amounts chargeable at the time the adjusted contract data sheet is sent.
- 6.A.13 A *Party* shall notify the other *Party* by registered letter if that *Party* exercises its right to terminate an agreement.
- 6.A.14 Amounts that may be owed from the moment of termination of an agreement shall be immediately due and payable and bear interest (*EURIBOR* plus four (4) per cent as specified in article 5.12.3) in case of late payment.
- 6.A.15 If and in so far as *GTS* terminates the *Grid Connection Agreement* at an **exit point** in one of the following cases:
  - (a) end user has not been able to fulfil its obligations under the Grid Connection Agreement during a continuous period of more than three (3) months;
  - (b) end user is no longer in the possession of the required permits and/or (the conditions to) the permits are no longer respected; or
  - (c) GTS has shut off the physical connection because of non-compliancy with safety and environment regulations and/or obligations of payment to GTS,

**shipper** may cancel all of his agreements with respect to that **exit point**, with effect from the date the *Grid Connection Agreement* is terminated by *GTS* and the physical connection is shut off by *GTS*.

#### 6.A.16 Sanctions

- 6.A.16. 1 By accepting these *general conditions* **shipper** or **ewex** certifies and represents that:
  - it has not and none of its affiliated companies has violated sanctions applicable to
    it and to each of its affiliated companies on or before the date of the acceptance
    of these general conditions;
  - (b) in connection with the business conducted under these general conditions (including but not limited to the business conducted under an agreement), it and each of its affiliated companies is, and will be, compliant with sanctions applicable to it and to each of its affiliated companies, and to GTS; and
  - (c) neither the **shipper** or **ewex** and its **affiliated companies** and related persons are the subject of or subject to any **sanctions** and neither the **shipper** or **ewex** nor any

- of its **affiliated companies** are owned or controlled, in whole or in part, directly or indirectly, by any party subject to any sanctions.
- 6.A.16. 2 The **shipper** or **ewex** shall promptly notify *GTS* in writing of any changes to any of the representations and undertakings made above.
- 6.A.16.3 Each of the **shipper** or **ewex** and its **affiliated companies** will ensure that all obligations under this article 6.A.16 are passed on to any third party that the **shipper** or **ewex** or any of its **affiliated companies** concludes contracts with or uses in its performance under these **general conditions** or under an agreement, or that takes over any obligation, or part thereof.
- In the event (i) the **shipper** or **ewex** or any of its **affiliated companies** fails to comply with the provisions of this article 6.A.16, (ii) **shipper** or **ewex** or any of its **affiliated companies** becomes the subject of any **sanctions** or (iii) the performance by **GTS** of any obligation resulting from these **general conditions** or an agreement is otherwise blocked by **sanctions** applicable to it, **GTS** may take any action as it deems necessary to assure that **GTS** remains in compliance with all applicable **sanctions**, including suspending ('opschorten') any performance under these **general conditions** or an agreement, with immediate effect and without having any further obligation or liability of any kind towards the **shipper** or **ewex** or any of its **affliated companies** or related persons.

# 6.B <u>Assignment</u>

- 6.B.1 A *Party* may assign all rights and obligations under an agreement, in case of transfer by **shipper** or **ewex** limited to all rights and obligations in a **portfolio** as one **portfolio**, with the prior written consent from the other *Party*, which consent shall not be unreasonably withheld or delayed. Consent shall be deemed to be reasonably withheld if in the case of a proposed transfer of obligations the *Party* making the transfer is unable to demonstrate to the reasonable satisfaction of the other *Party* that the proposed transferee has the ability to perform the obligations transferred to it.
  - **Shipper** or **ewex** will be deemed to consent to assignment, following the withdrawal of the appointment of *GTS* as the operator of the **national grid**, of *GTS*'s rights and obligations under an agreement to the party that will be appointed as the operator of the **national grid**.
- 6.B.2 No transfer pursuant to article 6.B.1 shall be effective until transferor has procured that the proposed transferee provides the other *Party* with a direct covenant in favour of and in a form reasonably satisfactory to the other *Party* that the transferee will observe and perform the obligations to be transferred to it.
- 6.C <u>Dispute resolution and applicable law</u>
- 6.C.1 Disputes arising in connection with an agreement shall be referred to the competent Dutch court, and jurisdiction by any other court is excluded.
- 6.C.2 Agreements are governed by and interpreted and applied in accordance with the laws of the Netherlands.
- 6.D <u>Sundries</u>
- 6.D.1 *GTS* may enter into a *Grid Connection Agreement* at an **entry** or **exit point**. *GTS* will inform **shipper** of the conclusion of a *Grid Connection Agreement* at least one (1) month previous to the entering into force of that agreement. *GTS* may inform **shipper** of such

conclusion by updating its *website*. *GTS* will inform *shippers* affected by a *Grid Connection Agreement* of the main relevant parts of that *Grid Connection Agreement* and will publish the content of the standard conditions for *Grid Connection Agreements*.

If and when a *Grid Connection Agreement* has entered into force during the term of an agreement, the provisions in these *general conditions* regarding the physical connection may no longer form part of that agreement in so far that provisions are replaced by provisions in that *Grid Connection Agreement*.

If and when a *Grid Connection Agreement* will be terminated during the term of an agreement, the terms and conditions related to the physical connection will again form part of that agreement. *GTS* will inform *shipper* about such termination as soon as possible.

GTS may enter into an Operational Balancing Agreement at an **entry** or **exit point**. GTS will inform **shipper** of the conclusion of an OBA at least one (1) month previous to the entering into force of that agreement. GTS may inform **shipper** of such conclusion by updating its **website**. GTS will inform **shippers** affected by an OBA of the main relevant parts of that OBA and will publish, as far as possible, the content of each OBA.

6.D.2 Written and oral understandings between *Parties* prior to the date of an agreement concerning the matters treated therein are superseded by the contents of that agreement. Modifications and supplements shall not be valid unless drawn up in writing and signed by *Parties*. In case of a conflict between the provisions of an Appendix and these *general conditions*, the content of these *general conditions* will govern unless explicitly agreed otherwise. In case of a conflict between the provisions of a *Grid Connection Agreement* and these *general conditions*, these *general conditions* will govern unless explicitly agreed otherwise.

- 6.D.3 The failure of either Party to require performance by the other Party of a provision under an agreement or the Dutch Network Code shall not affect the right of the former to require future performance of such provision, nor shall the waiver by either Party regarding a breach of a provision under an agreement or the Dutch Network Code be held a waiver regarding a subsequent breach of such provision.
- 6.D.4 If one or more of the provisions of these *general conditions* should be totally or partially void or ineffective, this shall not affect the legal status of the other provisions. *Parties* undertake to co-operate in creating as soon as possible an effective new provision which approaches the economic purpose and any other effect of the ineffective or void provision as closely as possible. Until such new provision has been agreed upon, in case legal proceedings are pending in which the ineffective provision(s) are of any significance, *Parties* agree to request the Court for the application of article 3:42 of the Dutch Civil Code, if such application is legally possible.
- 6.D.5 *GTS* is entitled to amend the content of these *general conditions* if, in the reasonable judgement of *GTS*, such amendment is necessary
  - to avoid, limit and/or remedy inefficiencies in the use or management of the *national grid* or
  - to secure or improve the integrity of the *national grid* or
  - to secure the reliability of the performance of a service or
  - to cope with the consequences of abusive contracting or use of a service or
  - to improve or clarify the wording of these *general conditions*.
- 6.D.6 On conclusion of *Grid Connection Agreements, GTS* is entitled to adjust these *general conditions* in order to facilitate the implementation of *Grid Connection Agreements*.
- 6.D.7 *GTS* is entitled to amend these *general conditions* to accommodate the *Dutch Network*Code and legislation imposing obligations on *GTS*. Such amendments will have effect from the date the new legislation enters into force. *GTS* will consult with *shipper* or *ewex* prior to the amendments of the *general conditions* related to this article 6.D.7.
- 6.D.8 *GTS* will inform **shipper** or **ewex** at least one (1) **gas month** before the entering into force of a material change pursuant to articles 6.D.5, 6.D.6 or 6.D.7. In case of a change pursuant to articles 6.D.5 or 6.D.6 that has a material adverse effect on **shipper**'s or **ewex**'s rights or obligations, **shipper** or **ewex** is allowed to terminate one or more agreements within one (1) month from the date of publication on the **website** of the new version of the **general conditions** with effect from the first day the new version of the **general conditions** enters into force.
- 6.D.9 *Parties* undertake to co-operate in good faith with third parties in so far as involvement of those parties is directly or indirectly necessary for the fulfilment of an obligation under an agreement.
- 6.D.10 Intentionally deleted
- 6.D.11 In case there are more than one delivery points with different delivery pressures at an exit point the total amount of gas deliveries at the high or low pressure delivery points shall not exceed the technical maximum capacities for the high or low pressure delivery points concerned.

# 7. LIABILITY

- 7.1 A *Party* shall not be liable under any circumstances for any damage incurred by the other *Party*, subject only to the exceptions of this article 7.
- 7.2 **Shipper** shall only be liable to *GTS* for direct damage to the **national grid**, including the reasonable costs of cleaning, to the extent such damage is caused by an identified deviation from the quality specification and/or from the pressure specification mentioned in article 4.D.1.1 of the **entry gas** delivered to *GTS* before *GTS* has given notice to **shipper** to either refuse or accept the delivery of said deficient **entry gas**, as stipulated in article 4.D.1.3, or a period of one (1) **hour** from the moment *GTS* is informed of the deviation from the quality specification and/or the pressure specification, whichever occurs first.
- 7.3 *GTS* shall only be liable to **shipper** or **ewex** for direct damage to **gas equipment**, including the reasonable costs of cleaning, to the extent such damage is caused by an identified deviation from the quality specification and/or from the pressure specification mentioned in article 4.D.2.1 of the **exit gas** delivered to **shipper** or **ewex** before *GTS* has informed **shipper** of the decision resulting from the consultation of *GTS* with *NNO* or **end user** as meant in article 4.D.2.3.
- 7.4 *GTS* will not be liable for consequences relating to an interruption or termination of the delivery of *gas* to *end user* as meant in articles 4.B.8 and 4.B.9 or to the failure of *GTS* to interrupt, terminate or resume such delivery. *Shipper* or *ewex* indemnifies *GTS* from claims by third parties including *end user*, relating to interruption, termination or resumption of the delivery of *gas* to *end user* pursuant to articles 4.B.8 and/or 4.B.9.
- 7.5 A limitation of liability according to the *general conditions* does not apply to direct damage that results from wilful misconduct or gross negligence:
  - "Wilful misconduct" means an intentional or consciously reckless disregard, and
  - "gross negligence" means a reckless disregard,
  - by a *Party* and/or its directors or employees of managerial or supervisory status, of any provisions of the *general conditions*, the *Dutch Network Code* or, generally, the obligations of a *reasonable and prudent operator*. Therefore, an intentional, consciously reckless or reckless disregard of any provisions of the *general conditions*, the *Dutch Network Code* or, generally, the obligations of a *reasonable and prudent operator*, by an employee of a *Party* who is neither a director nor an employee of managerial or supervisory status, is not considered to be "wilful misconduct" or "gross negligence". For the purpose of this article 7.5, '*Party'* also includes any of its *affiliated companies* acting for and on behalf of that *Party*.
- 7.6 If a *Party* is liable under an agreement, liability to the other *Party* is limited per event to €2,500,000 or to the amount of the contracted services with respect to the *entry* or *exit point* where the damage has occurred if that amount exceeds €2,500,000, with a maximum of the amount for the services for one (1) year, or, if shorter, the duration of services laid down in the *contract data sheets*.
- 7.7 To the extent a *Party* is not liable to the other *Party* under an agreement, the latter shall hold harmless and indemnify the former from and against claims by third parties.
- 7.8 The limitation of liability as laid down in this article 7 is also stipulated on behalf of N.V. Nederlandse Gasunie.

#### 8. FORCE MAJEURE

- In so far as a *Party* is unable to fulfil an obligation under an agreement due to *force majeure*, such *Party* will be relieved of those obligations. The *Party* claiming *force majeure* shall give written notice and reasonably full particulars to the other *Party* promptly after the occurrence of such *force majeure*, stating among other things the time which said *Party* estimates it will require to remedy the *force majeure* and shall keep the other *Party* regularly informed as to the progress of such remedy.
- 8.2 A shortcoming by **shipper** in the fulfilment of its obligations regarding the taking of **gas** at the **exit point** shall not be excused by *force majeure* if such shortcoming is caused by circumstances obstructing, hampering or interfering with normal business operations of **user**, unless the occurrence of such circumstances (i) is outside what may from time to time be expected to occur to **user** and other users active in the same line of business or operating similar installations as **user**, and (ii) otherwise also qualifies as *force majeure*.
  - A failure to timely pay amounts which are owed under an agreement shall not be excused by *force majeure*, unless the payment concerned is obstructed by law or is explicitly forbidden by a governmental authority.
- 8.3 If a *Party* claims *force majeure* under an agreement the other *Party* shall not be entitled to terminate that agreement or to terminate the obligation to perform services under that agreement on the grounds of such *force majeure*. However, if the *force majeure* lasts for a period of more than 90 *gas days*, the *Party* which did not claim *force majeure* shall be entitled to terminate the agreement in so far as affected by registered letter, upon expiration of the aforementioned period and as long as the *force majeure* exists.
- 8.4 For convenience only an unofficial translation is given hereunder of article 6:75 of the Dutch Civil Code. The official Dutch text of said article applies exclusively.
  - "The debtor cannot be held accountable for a shortcoming in the event if it is not caused by its fault and the accountability does not follow from the law or from a legally binding action or relevant generally held views in society."
- 8.5 Contrary to the provision of article 8.1, a *Party* claiming *force majeure* under an agreement shall not be relieved of the obligation to be in balance according to article 17b of the Gas Act and the *Dutch Network Code* (article 4.1 of the Transmission Code Gas TSO).
- 8.6 Amounts that are due and payable by **shipper** or **ewex** cannot be withheld on the grounds of *force majeure* affecting *GTS* to the extent those amounts are chargeable for services that were performed by *GTS* prior to the occurrence of the event qualifying as *force majeure* or for services that are unaffected by such *force majeure*.

#### 9. CONFIDENTIALITY

9.1 The content of agreements and other information obtained under these *general conditions* and the *Dutch Network Code* by one *Party* from the other, shall be held strictly confidential until three (3) years from the *end date* or the date of early termination of the last agreement existing between *Parties*. A *Party* shall not disclose said information without prior written consent of the other *Party*.

However, a Party may make available said information without such prior consent to:

- (a) its employees or employees of **affiliated companies** or shareholders to the extent reasonably necessary for the approval and performance of these *general conditions*, the *Dutch Network Code* and any agreement thereunder, provided that such employees and shareholders shall be bound by equivalent provisions of confidentiality; or
- (b) a governmental authority or recognised security exchange, where such disclosure is required by law, order or regulation; in such case the disclosing *Party* will inform the other *Party* in advance of such disclosure and of its extent; or
- (c) banking and financial institutions and their consultants, where such disclosure is necessary in connection with financing arrangements, provided that such a *Party* shall first obtain a written undertaking of confidentiality from such institutions and their consultants, that is similar to the undertaking of confidentiality set forth in this article 9; or
- (d) independent consultants or contractors nominated by a Party, provided that such Party shall first obtain a written undertaking of confidentiality from each consultant or contractor, that is similar to the undertaking of confidentiality set forth in this article 9; or
- (e) a person or legal entity to which pursuant to article 6.B a right or obligation under an agreement has been or will be assigned or a legal successor of a *Party*, provided that the *Party* assigning or to be legally succeeded shall first obtain a written undertaking of confidentiality from such assignee or legal successor, that is similar to the undertaking of confidentiality set forth in this article 9; or
- (f) the *NNO*, where the disclosure of **nominations**, on a confidential basis, is necessary in connection with **gas** flow procedures at the **entry point** respectively the **exit point**.
- 9.2 Notwithstanding the provisions of article 9.1, the *Party* receiving the information may disclose such information without the other *Party*'s prior written consent, only to the extent that such information:
  - (a) is already lawfully known to the *Party* receiving the information and is not subject to an undertaking of confidentiality; or
  - (b) is already in the public domain other than through the act or omission of the *Party* receiving the information; or
  - (c) is acquired independently from a third party that is entitled to disseminate such information at the time it is acquired by the *Party* receiving the information.

#### 10. INFORMATION AND COMMUNICATION

- 10.1 Intentionally deleted
- 10.2 Parties will at all times give each other all information as each may have available and as may be necessary or useful to enable Parties to carry out their obligations under an agreement, to the extent that a Party is entitled to disclose such information to the other.
- 10.3 Either *Party* may, at its own cost and by notice to the other *Party*, nominate independent officially recognized accountants, who may be assisted by a technical specialist, that are acceptable to the other *Party*, such acceptance not to be unreasonably withheld or delayed, which accountants may examine the books, records and charts of the other *Party* at reasonable hours to the extent necessary to verify the accuracy of a statement, charge or computation made pursuant to a provision under an agreement and to the extent that the auditing *Party* cannot verify such accuracy through the prudent exercise of its own internal controls. Books, records and charts shall be preserved for at least one (1) year from the *end date* of the agreement to which they refer, provided that if such documents are related to facts which are disputed between *Parties* within or previous to the aforementioned year, then such documents shall be preserved until such dispute is settled.
- 10.4 For the communication of data S(ystem) I(nternational) units are used whenever possible.

  Notices are given in the English language, unless *Parties* agree otherwise. A Virtual Private Network (VPN) is used for the exchange of allocation and reconciliation communications.
- 10.5 Unless stipulated otherwise in these *general conditions*, a notice shall be given in writing and shall be deemed given and effective upon receipt by the *Party* addressed, or, in case the receipt is disputed:
  - (a) if posted in the Netherlands, postage prepaid, to an address in the Netherlands, on the next **business day** subsequent to posting; or
  - (b) if posted outside the Netherlands or to an address outside the Netherlands, via airmail and postage prepaid, on the fifth **business day** subsequent to posting; or
  - (c) if sent by email on the next **business day** subsequent to sending.
- 10.6 To gain an insight into current and future transmission capacity market demand, **Shipper** and **ewex** can be requested to provide an indication of its expectations for the medium and long term.