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**EECS**

**DOMAIN PROTOCOL**

**FOR**

**VERTICER B.V. – NETHERLANDS**

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Version	Description
2.6	ICS NTA8080 added
2.7	Updated to DPT 1 v5, added cancellation statements for cancellations to end-users
2.8	Amended in accordance with reviewer comments
2.9	Amended in accordance with reviewer comments

3.0	Updated to DPT 1 v6. Draft version following onsite audit
3.1	Amended in accordance with reviewer comments
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3.3	Amended following reviewer comments and input from regulator
3.4	Amended in accordance with reviewer comments during telco – added contact details and mention that EECS-GOs can relate to RES and HEC
3.5	Updated prior to periodic review
3.6	Amended in accordance with reviewer comments
3.7	Updated according to merger CertiQ and Vertogas into VertiCer B.V.
3.8	<ul style="list-style-type: none"> <li>Expanded the scope of the DP to include EECS GOs for gases</li> <li>Reworked reporting requirements on Registrants to be more reflective of legislative scheme</li> <li>Issuance of EECS GOs with ISCC label</li> <li>Amended in accordance with reviewer comments</li> </ul>

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## A INTRODUCTION

This Domain Protocol describes how the EECS Standard has been implemented in a certain Domain (country/region) for a certain type of energy certificate and it indicates where that system deviates from that standard. The EECS framework including the Domain Protocol aims to ensure robustness and transparency for all parties involved.

A Domain Protocol promotes quality and clarity, as it:

- explains local rules;
- provides clear information to all stakeholders (consumers, market parties, other members, government, the EU Commission etc.);
- facilitates assessment of compliance and permissible deviation from the EECS Rules;
- facilitates audit; and
- translates local rules into a single format and language, supporting each of the above.

Important contact information is provided in Annex 1.

## B GENERAL

### B.1 Scope

This section demonstrates compliance with the following EECS Rules:

A11.1.1	C3.1.1	E6.2.1a	E6.3.1	E6.3.2	N2.1.1	O2.1.1
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- B.1.1 This Domain Protocol sets out the procedures, rights, and obligations, which apply to the Domain of the Netherlands and relate to the EECS Electricity and Gas Schemes as defined in the EECS Rules.
- B.1.2 Production Device qualification for this Domain will be determined such that, the Production Device is effectively located in the Netherlands.
- The borders of the Domain are determined as follows: those of the European part of the Kingdom of the Netherlands, including its exclusive economic zone.
  - Islands/country parts in other continents that are part of the legislative boundaries of the Kingdom of the Netherlands, are excluded from this Domain Protocol.
- B.1.3 VertiCer is authorised to Issue EECS Certificates relating to the following EECS Product(s):
- EECS guarantees of origin (hereinafter EECS GOs)
- B.1.4 VertiCer is authorised to Issue EECS Certificates relating to the following EECS Product Type(s):
- Source
  - Technology (High-Efficiency Cogeneration)
- B.1.5 VertiCer is authorised to Issue EECS Certificates relating to the following Energy Carriers: **electricity and gas.**
- B.1.6 VertiCer is authorised to Issue the following types of energy certificates outside of the EECS Framework:
- Guarantees of origin for thermal energy from renewable sources
- B.1.7 In principle, the procedures outlined in this Domain Protocol also apply for these non-EECS certificates:
- Guarantees of origin for thermal energy from renewable sources

However, the Decree mentioned in section C.2.1 below stipulates that guarantees of origin issued in respect of thermal energy can only be used to disclose energy to a final customer who is connected to the same physical network as that which that thermal energy was fed into. This is because thermal energy is restricted to local networks. There is no national grid in place which distributes thermal energy throughout the country (or beyond borders).

### B.2 Status and Interpretation

This section demonstrates compliance with the following EECS Rules:

E6.2.1d	E6.2.4	E6.3.1	E6.3.4
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- B.2.1 This document refers to EECS Rules 8 version 1.10. It is based on the Domain Protocol template release from February 2024.
- B.2.2 The EECS Rules are subsidiary and supplementary to national legislation.
- B.2.3 The EECS Rules and its subsidiary documents are implemented in the Netherlands in the manner described in this Domain Protocol. Any deviations from the provisions of the EECS Rules that may have material effect are set out in section C.7 of this document.
- B.2.4 The capitalised terms used in this Domain Protocol shall have the meanings ascribed to them in the [EECS Rules](#) except as stated in section C.7 of this document.
- B.2.5 This Domain Protocol is made contractually binding between any EECS Participant and VertiCer by agreement in the form of the Standard Terms and Conditions.
- B.2.6 In the event of a dispute, the approved English version of this Domain Protocol will take precedence over a local language version.

### B.3 Roles and Responsibilities

This section demonstrates compliance with the following EECS Rules:

A11.1.1	C3.1.1	E4.2.2	E6.2.1c	H
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- B.3.1 The Authorised Issuing Body for EECS GOs in the Netherlands is VertiCer. Its role is to administer the EECS Registration Database and its interface with the EECS Transfer System.
- B.3.2 The Competent Authority for EECS GOs in the Netherlands is the Dutch Minister of Climate Policy and Green Growth. Their role is defined in the Acts identified in section C.2.1(b) below to be responsible for the operation of EECS GO in the Netherlands.

These Acts enable the Minister of Climate Policy and Green Growth to appoint an independent non-subordinate to carry out on their behalf their tasks relating to EECS GO. Such party must be independent from producers, suppliers and traders.

Such [mandate](#) was given to VertiCer.

- B.3.3 The Authorised Measurement Bodies are:

Energy Carrier	Authorised Measurement Bodies
Electricity	The TSO (TenneT) and DSOs for electricity – a full list may be found on <a href="https://www.netbeheernederland.nl/onze-leden">https://www.netbeheernederland.nl/onze-leden</a>
Gas (methane)	The TSO (Gasunie) and DSOs for gas – a full list may be found on <a href="https://www.netbeheernederland.nl/onze-leden">https://www.netbeheernederland.nl/onze-leden</a>
Other Gas	Metering companies accredited under Dutch legislation – a full list may be found on <a href="https://www.tennet.eu/nl/de-elektriciteitsmarkt/meetverantwoordelijke-partijen-mrps/mv-register">https://www.tennet.eu/nl/de-elektriciteitsmarkt/meetverantwoordelijke-partijen-mrps/mv-register</a>

They are the bodies established under national regulation to be responsible for the collection and validation of measured volumes of energy, which in the case of Electricity and Gas are used in national financial settlement processes.



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The Authorised Measurement Bodies also act as Production Registrar.

B.3.4 The role of Production Auditor is performed in the Netherlands by the following:

Energy Carrier	Type of plant	Production auditors
Electricity	Biogas with Nominal Capacity $\leq$ 2 MW	Metering companies accredited under Dutch legislation
	Biogas with Nominal Capacity $>$ 2 MW	<ul style="list-style-type: none"> <li>Accredited accountants<sup>1</sup></li> <li>VertiCer</li> </ul>
	Liquid and/or solid biomass (any capacity)	
	$>$ 1 type of fossil fuel	
Gas	Any	Accredited accountants <sup>1</sup>
Other Gas	Any	Metering companies accredited under Dutch legislation

B.3.5 The functioning of the system for EECS GO is supervised by the [Authority for Consumers and Markets](#) as the regulator. ACM is also the Competent Authority for Disclosure in the Netherlands.

B.3.6 Contact details for the principal roles are given in Annex 1.

B.3.7 The EECS Registration Database operated by VertiCer can be accessed via the website [www.verticer.eu](http://www.verticer.eu).

B.3.8 The following EECS Product  $\leftrightarrow$  Label combinations can be Issued under this Domain Protocol:

EECS Product	Label
EECS GO	NTA 8080 <i>Better Biomass</i>
	ISCC <i>International Sustainability &amp; Carbon Certification</i>

B.3.9 Dutch legislation does not foresee in the appointment of Issuing Bodies other than as mentioned in B.3.2 above.

The processes for avoiding double issuing of certificates that can be used for the same purpose to the same amount of energy are:

- myVertiCer will automatically reject redundant submissions of measurement records.
- Certificates are only issued in myVertiCer for measurement records with the status 'approved'. Such status is changed to 'processed' upon issuance.
- The issuance of EECS GOs for energy resulting from conversion requires that EECS GOs be cancelled in respect of the energy consumed in such conversion.

## B.4 Summary: Issuance scope

B.4.1 In summary, VertiCer is authorised to Issue the following types of energy certificates:

<sup>1</sup> The Royal Netherlands Institute of Chartered Accountants keeps a [register](#).

Issuing Body issues certificates for Electricity		Electricity – Product Type	
	Energy Source	Source	Technology (= High-Efficiency Cogeneration)
EECS GO	All renewable sources	X	X**
	Fossil	X	X**
	Nuclear	X	
National GO (non-EECS*)	N/A		
EECS Support Certificate	N/A		
EECS Target Certificate	N/A		
EECS NGC (name)	N/A		
National certificate other than GO (non-EECS*)	N/A		

(\*) Non-EECS certificates may not be transferred over the AIB hub.

(\*\*) Only where the Production Device is capable of high-efficiency generation, and where the inclusion of HEC information on the GO is requested by the Registrant.

Issuing Body issues certificates for Gas		Type of Gas
	Energy Source	All types of gas
EECS GO	All renewable sources	X
	Fossil	
National GO (non-EECS*)	N/A	
EECS Support Certificate	N/A	
EECS Target Certificate	N/A	
EECS NGC (name)	N/A	
National certificate other than GO (non-EECS*)	N/A	

(\*) Non-EECS certificates may not be transferred over the AIB hub.

Issuing Body issues certificates for:		Thermal energy
	Energy Source	
National GO (non-EECS*)	All renewable sources	X
	Fossil	
EECS Target Certificate	N/A	
National certificate other than GO (non-EECS*)	N/A	

(\*) Non-EECS certificates may not be transferred over the AIB hub.

## C OVERVIEW OF NATIONAL LEGAL AND REGULATORY FRAMEWORK

### C.1 Energy market context for Electricity and Gas

Dutch law requires transmission and distribution to be fully uncoupled from production, trade and supply of energy; thus liberalising the energy market.

VertiCer publishes on its website statistics on GO activity:

- for electricity: monthly;
- for methane and other gases: at least quarterly.

It is optional for any producer to request the issuance of GOs. As such, the population of producers who requested GO issuance is not (necessarily) representative of the whole of production. Statistics Netherlands (CBS) are the best source to get information on the Dutch energy market as a whole. They publish a report (in Dutch) each year on the state of the energy transition, called 'Hernieuwbare energie in Nederland'.

### C.2 The EECS Framework

This section demonstrates compliance with the following EECS Rules:

D3.1.2	E6.2.1b	E6.2.1d	N8	O.10
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C.2.1 For this Domain, the relevant local enabling legislation is as follows:

- (a) The relevant EU Directives are:
  - (i) [\(EU\) 2018 / 2001](#) (as amended) on the promotion of the use of energy from renewable sources;
  - (ii) [2012/27/EU](#) (as amended) on energy efficiency
  - (iii) [\(EU\) 2019 / 944](#) (as amended) on common rules for the internal market for electricity.
- (b) The implementing Acts in Dutch legislation are:
  - (i) for electricity: the [Electricity Act](#) (as amended);
  - (ii) for gas (methane from renewable sources): the [Gas Act](#) (as amended);
  - (iii) for other gases: the [Act](#) on the Implementation of the Renewable Energy Directive with regard to guarantees of origin (as amended).

These Acts implement the Directives mentioned in (a) above by stating that:

- an electronic system is in place for issuing and registering guarantees of origin;
- a guarantee of origin is the only accepted proof of the origin of the energy to which that guarantee of origin relates;
- guarantees of origin issued by independent issuing bodies in other EU member states are considered equal to Dutch guarantees of origin as long as they are similar in nature and purpose;

- the minister of Climate Policy and Green Growth shall set fees to cover the cost incurred in relation to the implementation of the system for guarantees of origin;
  - the minister of Climate Policy and Green Growth shall issue a Decree that sets out the rules for issuing guarantees of origin, the information to be included therein and their life (including how they may be traded and cancelled).
- (c) The [Decree](#) (as amended), contains the rules mentioned under (b) above, including:
- (i) the procedure for applying for registration of a Production Device for the purpose of guarantees of origin;
  - (ii) procedures for reporting and verification of production volumes, Energy Input Factors, et cetera;
  - (iii) the information to be included in guarantees of origin;
  - (iv) the life of a guarantee of origin;
  - (v) the procedures for conversion of some form of energy to other gas from renewable sources.

C.2.2 VertiCer has been [properly appointed](#) as an Authorised Issuing Body for EECS GOs under the Acts mentioned in section C.2.1(b) above.

### C.3 National Energy Source Disclosure

This section demonstrates compliance with the following EECS Rules:

E3.3.14			
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- C.3.1 For this Domain, the authorised body for supervision of Disclosure of the origin of energy towards consumers is ACM. This body is responsible for supervision of:
- (a) disclosure of the origin of electricity;
  - (b) the accuracy of any claims made in respect of any type of gas marketed by reference to its renewable attributes.
- C.3.2 The legislation and regulation for disclosure are:
- (a) [Chapter 8, §1b](#) of the Electricity Act (as amended) describes the requirement on suppliers to Disclose the origin of electricity, including:
    - (i) the frequency (i.e. annually);
    - (ii) the means through which such Disclosure must take place (i.e. invoices and website)
    - (iii) that such Disclosure must be wholly corroborated with Guarantees of Origin.
  - (b) The [Ministerial decree on consumers and monitoring](#) (as amended) sets out procedures which implement the requirements of the Electricity Act, including data provision and a disclosure template.

The results of the process are published by the individual suppliers on their respective websites. An overview of suppliers holding a licence to supply electricity to small-scale consumers can be found on the [website](#) of the Authority for Consumers and Markets.

- C.3.3 No Residual Mix is used for Electricity, as its Disclosure must be corroborated by guarantees of origin. There is not yet a requirement in place to disclose the origin of any type of Gas.
- C.3.4 Cancellations for usage in another Domain (i.e., Ex Domain Cancellations) are not allowed.

#### C.4 National Public Support Schemes

This section demonstrates compliance with the following EECS Rules:

None directly			
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- C.4.1 The promotion scheme for Renewable Energy Production (Stimulerend Duurzame Energieproductie en Klimaattransitie (hereinafter – SDE) and subsequent schemes) is a programme aimed at compensating the difference between the cost price of all renewable electricity and the market price of electricity for a period of up to 15 years. The amount of subsidy paid to a production device is based on the number of MWh of renewable energy produced by that Production Device.
- C.4.2 There is no interaction between the SDE (and subsequent schemes) and Disclosure, other than the fact that the support schemes rely on data collected by VertiCer for the purpose of issuing EECS GOs.

#### C.5 EECS Product Rules

This section demonstrates compliance with the following EECS Rules:

E6.2.1f	E6.2.1g		
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- C.5.1 The EECS Product Rules as applied in the Netherlands are set out within sections D and E of this document.
- C.5.2 The purpose of all EECS Certificates issued under this Domain Protocol shall be Disclosure.

#### C.6 Non-EECS certificates in the Domain

- C.6.1 A legal framework is in place for a GO scheme for thermal energy. VertiCer operates this GO scheme under a mandate given to it by the Minister of Climate Policy and Green Growth.

#### C.7 Local Deviations from the EECS Rules

This section identifies those areas where there are minor differences from the EECS Rules without impacting the integrity of EECS Certificates.

- C.7.1 Contrary to EECS Rules section N6.3.2, and in accordance with the Decree, the Energy Input Factor representing the renewable share of municipal waste and comparable commercial waste processed in waste incineration devices is fixed each year by the Dutch Minister of Economic Affairs.

- C.7.2 Contrary to EECS Rules section C2.2.3, and in accordance with article 2, paragraph 3 of the Decree, Registrants of production devices with nominal capacities below 15 kW need not re-register those production devices every five years.
- C.7.3 Where an EECS GO is Cancelled following section E.10.3 below, VertiCer cannot guarantee that such EECS GO is counted towards Disclosure at its destination in accordance with EECS Rules section C7.1.6. As per section E.10.3, this deviation:
- will be limited in scope; and
  - will expire on 1 July 2026; i.e. before Member States will be required under Directive (EU) 2024/1788 to implement by 5 August 2026 at the latest an obligation on suppliers to Disclose the origin of Gas or Hydrogen supplied.
- C.7.4 In addition to the terms defined in the EECS Rules of the AIB, this Domain Protocol uses the following terms, which shall have the meanings respectively ascribed to them below:

Term	Meaning
ACM	Authority for Consumers and Markets
Decree	The Ministerial decree on guarantees of origin, as amended from time to time
DSO	Distribution system operator
eHerkenning	A harmonised, government-recognised system in the Netherlands for authentication of an electronic identity. It builds on the central database of the Chamber of Commerce, identifying the authority of users to legally represent the organisation on whose behalf they act.
End User Account	A Cancellation Account to which EECS Certificates can be cancelled from a Transferables Account. Its only functionality is to allow its Account Holder to view the details of EECS Certificates that have been Cancelled on their behalf.
iDIN	A harmonised system for authentication of natural persons by means of an electronic identity. It builds on the procedures of Dutch banks to identify their customers, allowing them to use their bank's secure login methods for authentication at other organisations.
Measurement Protocol	<p>A document verified by an accredited metering company detailing:</p> <ul style="list-style-type: none"> <li>the components and layout of a Production Device;</li> <li>the metering arrangements of that Production Device;</li> <li>how the accuracy of measurements for that Production Device shall be safeguarded in respect of: <ul style="list-style-type: none"> <li>the amounts of Electricity or Gas produced by that Production Device;</li> <li>the amounts of fuels/raw material consumed by that Production Device;</li> </ul> </li> <li>the methodology used for determining the calorific value of the fuels/raw material.</li> </ul>
Measurement Report	In respect of a Production Device, a report for the relevant period which:



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	<ul style="list-style-type: none"><li>contains all measurement data, determined in accordance with the relevant Measurement Protocol, of energy flows passing the system boundaries of that Production Device;</li><li>has been verified by an accredited metering company.</li></ul>
myVertiCer	The name of the EECS Registration Database maintained by VertiCer. It can be accessed through the website <a href="http://www.verticer.eu">www.verticer.eu</a> .
Registry	EECS Registration Database
TSO	Transmission system operator
VertiCer	VertiCer B.V., being the organisation mandated by the Dutch Minister of Climate Policy and Green Growth to carry out their tasks with regard to guarantees of origin.

## D REGISTRATION

### D.1 Registration of an Account Holder

This section demonstrates compliance with the following EECS Rules:

G2.2.1			
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#### Who can apply for an account

- D.1.1 Any legal person who is not a member of AIB or such member's affiliate or agent can apply for a Transferables Account or an End User Account. To apply, the applicant must log onto myVertiCer using eHerkenning and fill out the respective electronic form.

#### Transferables Account

- D.1.2 The form for a Transferables Account includes a Know-Your-Customer questionnaire. Furthermore, the applicant is required to agree to the STC in order to submit their application.
- D.1.3 Upon submission of a complete application for a Transferables Account, VertiCer will verify the application and notify the applicant of the outcome. Where the verification is completed successfully, VertiCer will provide the applicant (now Account Holder) access to the trading facilities associated with an approved Transferables Account.
- D.1.4 The application process can be completed within five working days.
- D.1.5 VertiCer charges Account Holders in the Netherlands for its services in accordance with the stipulations to that effect in the STC. The fees are published annually in the Decree.

#### End User Account

- D.1.6 Upon submission of a complete application for an End User Account, VertiCer will provide the applicant (now Account Holder) access to the viewing rights associated with an End User Account.
- D.1.7 The application process is completed instantaneously.
- D.1.8 The provision and use of an End User account is free of charge.

### D.2 Resignation of an Account Holder

This section must demonstrate compliance with the following EECS Rules:

None directly			
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- D.2.1 The Account Holder must notify VertiCer of an intent to close their account in writing, specifying the effective date of closure, which must be:
- the first day of any calendar month in the future; and
  - not less than fourteen working days from the date of receipt by VertiCer.

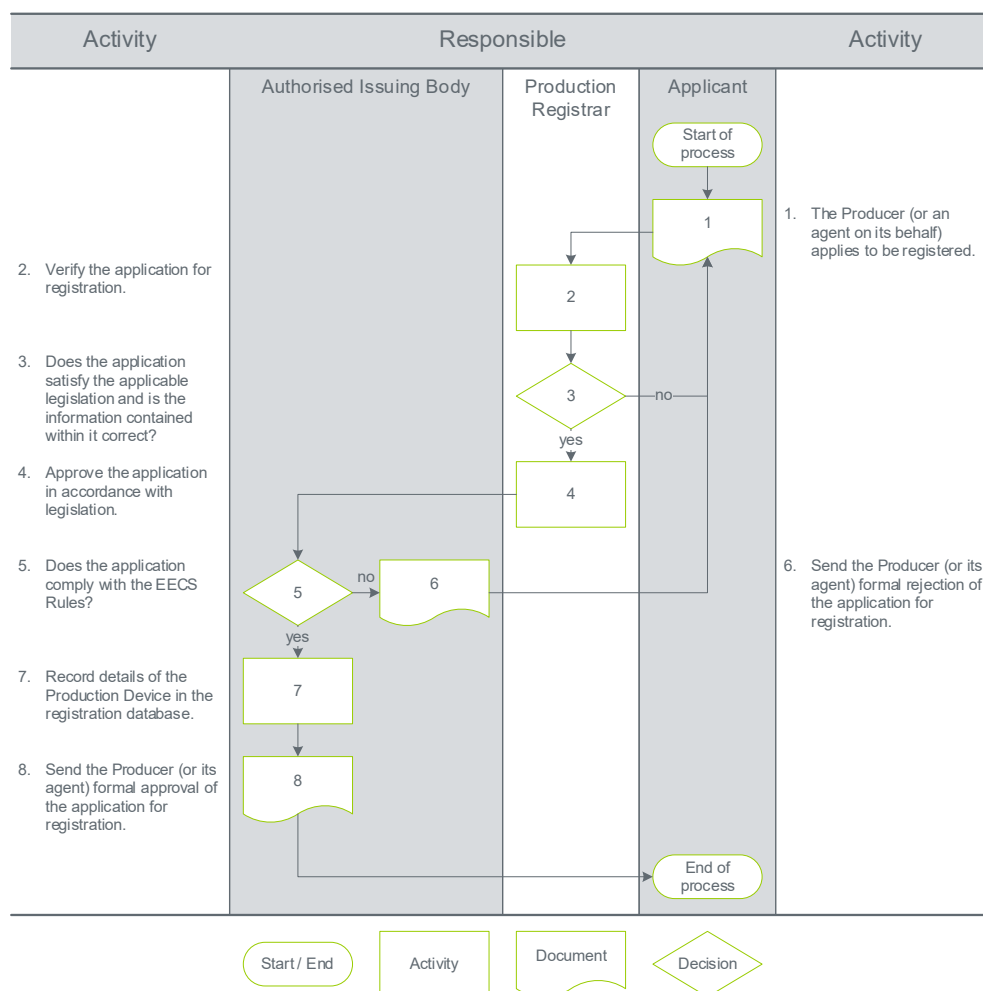
- D.2.2 VertiCer will seal that Account as of the effective date on the request.
- D.2.3 Any EECS Certificates remaining on a Transferables Account at the time it is closed will expire in accordance with section E.13 below.
- D.2.4 Resigning does not entitle the Account Holder to a refund, nor does it release the Account Holder from the obligation to pay any outstanding charges.

### D.3 Registration of a Production Device

This section demonstrates compliance with the following EECS Rules:

C2.1.1	C2.1.2	C2.2.4	D4.1.2	E3.3.10	E3.3.11	N6.2	O6.2
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#### D.3.1 Flowchart



- D.3.2 The owner of a Production Device, or a duly authorised representative on their behalf (collectively referred to as: Registrant), can file an application for registration of a Production Device situated in the Netherlands.

To apply, the Registrant must first identify themselves by logging onto myVertiCer using iDIN or eHerkenning, and submit their contact details. As part of this procedure, the Registrant is required to agree to the STC.

After the Registrant has been identified and recorded, they can fill out an electronic form:

- (a) to submit the Production Device details;
- (b) to nominate the Transferables Account into which EECS GOs for that Production Device are to be issued;
- (c) where the Production Device in question either:
  - (i) produces Electricity from biogas, and has a Nominal Capacity of 2 MW or less;
  - (ii) produces Electricity in a process for High-Efficiency Cogeneration;
  - (iii) produces Gas (methane) from renewable sources; or
  - (iv) produces any other Gas from renewable sources;

to upload a Measurement Protocol

The Production Device shall be identified in the application using the unique number assigned to it by the Production Registrar in accordance with GS1 numbering.

D.3.3 The Production Registrar can view the application in myVertiCer, and shall verify:

- (a) if the information contained in the application is complete and accurate;
- (b) if the application satisfies the requirements of the applicable legislation (which are consistent with the EECS Rules);
- (c) if the Production Device satisfies the requirements of the applicable legislation (which are consistent with the EECS Rules); and
- (d) if the metering arrangements of the Production Device:
  - (i) are adequate for measuring the nett (and gross where applicable) production of energy;
  - (ii) conform to the [Metering Code for Electricity](#), the [Metering Codes](#) for Gas (as appropriate).

D.3.4 As part of the verification process, the Production Registrar may conduct an onsite review at their own discretion. The Decree dictates that the Production Registrar shall within a reasonable timeframe inform the applicant of the outcome and either approve or reject (as appropriate) the application in myVertiCer.

D.3.5 In accordance with the Decree, the Registrant has a legal obligation to cooperate with the verification process.

D.3.6 Where the Production Registrar has confirmed that the application and the Production Device satisfy the requirements of the applicable legislation, VertiCer will update the registration of that Production Device in myVertiCer to reflect that it is eligible to receive EECS GOs.

D.3.7 If and when the situation should arise, VertiCer will handle individually each case concerning a Production Device located on a border between the Netherlands and another Domain in consultation with the Authorised Issuing Body of that Domain.

## D.4 De-Registration of a Production Device

This section must demonstrate compliance with the following EECS Rules:

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None directly			
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D.4.1 The Registrant must notify VertiCer of an intent to deregister their Production Device by logging onto myVertiCer and specifying their desired date of closure. The effective date of closure must be the first day of any calendar month after the month to which the most recent measured values (by date of production) received for that Production Device by VertiCer relate.

D.4.2 myVertiCer will automatically deregister that Production Device as of the effective date so specified.

## D.5 Maintenance of Production Device Registration Data

This section demonstrates compliance with the following EECS Rules:

C2.2.1	C2.2.2	C2.2.3	C2.2.5	D5.1.2
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D.5.1 In case of any planned changes that will result, or unplanned changes that have resulted, in the information recorded in myVertiCer in relation to the Production Device becoming inaccurate (such as changes to the capacity of the Production Device), the Registrant must re-register their Production Device as set out in section D.3 above.

Upon completion of re-registration, the current registration record in myVertiCer will be updated to include a corresponding end date, and a new registration record will be inserted containing the newly approved Production Device details, with a start date equal to the end date of the previous registration.

D.5.2 The registration of a Production Device with a nominal capacity of 15 kW or more expires after five years. VertiCer will amend with immediate effect the relevant records in myVertiCer to indicate that the Production Device no longer qualifies for that EECS Scheme.

D.5.3 The Registrant may avoid expiry by successfully completing re-registration of the relevant Production Device as set out in section D.3.

Following expiry, the Registrant may apply for re-registration of the relevant Production Device in accordance with section D.3.

## D.6 Audit of Registered Production Devices

This section demonstrates compliance with the following EECS Rules:

E3.3.7	E3.3.8	D5.1.2	
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D.6.1 The accuracy of standing data on a Production Device with a nominal capacity of 15 kW or more shall be verified at least every five years in accordance with section D.5 above. As part of such verification, an onsite inspection may be required by the Production Registrar in accordance with section D.3 above.

D.6.2 Where a Production Device:

- (a) converts energy from one Energy Carrier to another; or
- (b) can produce energy from more than one Source of Input;

a Production Audit is carried out each year in accordance with section E.6 and E.7, respectively. An onsite inspection by the Production Auditor is often conducted as a part of the Production Audit.

## D.7 Registration Error/Exception Handling

This section demonstrates compliance with the following EECS Rules:

C2.2.2	E4.2.7		
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- D.7.1 In the event that VertiCer becomes aware of errors with respect to the information recorded in myVertiCer in relation to a Production Device, VertiCer will confer with the Production Registrar to determine the appropriate course of action with regard to the registration of the Production Device; such action being the amendment of the record of that Production Device:
- (a) to more accurately reflect reality; and/or
  - (b) to reflect that it has ceased to qualify for EECS GOs.
- D.7.2 Any errors in EECS GOs resulting from an error in the registered data of a Production Device will be handled in accordance with section E.11.
- D.7.3 All errors so identified will be corrected within the shortest possible delay.

## E CERTIFICATE SYSTEMS ADMINISTRATION

### E.1 Issuing EECS Certificates

This section demonstrates compliance with the following EECS Rules:

A2.1.1	A2.1.2	C3.1.1	C3.2.1	C3.3.1
C3.4.2	C3.4.4	E3.3.10	N3.1.1	O3.1.1

E.1.1 EECS Certificates shall only be Issued under this Domain Protocol:

- (a) in respect of the Output from a Production Device which is, at the time of Issue:
  - (i) situated in the Netherlands; and
  - (ii) registered in myVertiCer for the purposes of an EECS Product as set out in sections B.1.3 through B.1.5 above.
- (b) in respect of Output:
  - (i) that meets the Output Criteria as set out in this section E;
  - (ii) in respect of which VertiCer has received measured values of Output collected and determined by an Authorised Measurement Body which, having regard to the relevant Consumption Declaration where relevant, corroborate the amount so specified; and
  - (iii) which has been determined in accordance with the rules described in section C.2 above.

E.1.2 Exactly one EECS Certificate shall be issued for each whole megawatthour of qualifying Output. VertiCer will deposit such EECS Certificate in the Transferables Account nominated by the Registrant. Any identifiable residual kilowatthours will be carried forward to the next issuing period until one MWh is reached.

### E.2 Eligible energy for EECS Certificates

This section demonstrates compliance with the following EECS Rules:

N6.4	O6.4		
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E.2.1 The amount of Electricity produced by a Production Device which is eligible to receive guarantees of origin is the gross production, minus:

- (a) Electricity consumption by auxiliaries; and
- (b) any amount of Electricity drawn from a grid by that Production Device.

E.2.2 The amount of Gas (methane) produced by a Production Device which is eligible to receive guarantees of origin is the renewable share of the gross production, minus:

- (a) Gas (methane) consumption by auxiliaries; and
- (b) any amount of Gas (methane) drawn from a grid by that Production device.

E.2.3 The Decree restricts the use of guarantees of origin issued in respect of energy that was not fed into the grid to disclosure of energy supplied through the relevant, physical direct connection. Such guarantees of origin are distinguishable in myVertiCer from guarantees of

origin for energy fed into a grid. They may not be traded and thus cannot leave the Transferables Account to which they were issued other than through Cancellation.

- E.2.4 The amount of other Gases produced by a Production Device is the renewable share of the gross production. Any energy consumed by the Production Device is treated as an Input, meaning either:
- (a) renewable Input was produced onsite and fed into the Production Device through a direct physical connection, and no other proof certifying the same Output for the same Purpose has been Issued for this Input; and/or
  - (b) EECS GOs for the relevant Energy Carrier are Cancelled corresponding to the quantity of Input, identifying the relevant Production Device as the beneficiary of that Cancellation.

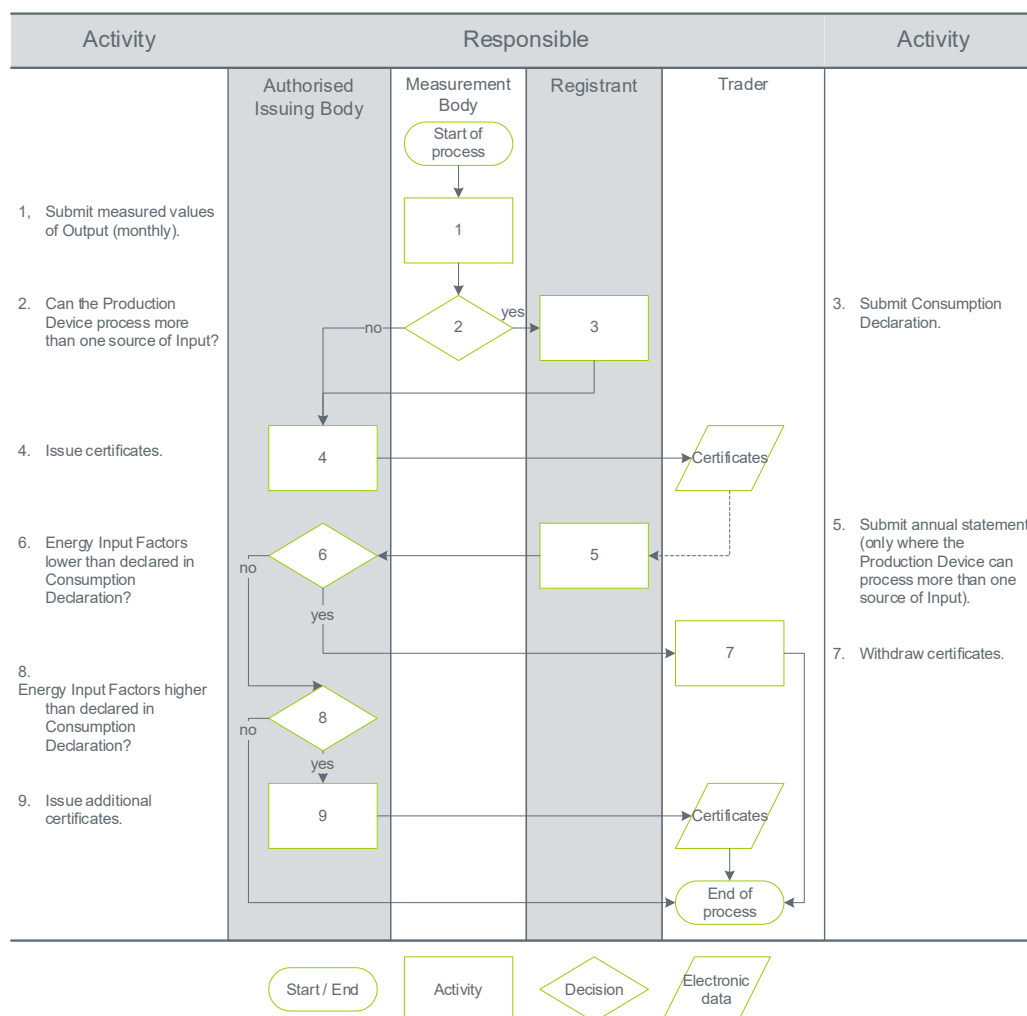
### E.3 Processes

This section demonstrates compliance with the following EECS Rules:

A.4	C3.4.1	C3.4.3	C3.5.1	C3.5.2
C3.5.3	C4.1.1	C4.1.3	D7.1.2	E.2
N6.4.	O6.4			

#### E.3.1 Flowchart





- E.3.2 EECS GOs are issued on a monthly basis.
- E.3.3 The process is automated; where VertiCer is in receipt of all the required information, the issuing automatically takes place the following calendar day.
- E.3.4 The Account Holder nominated by the Registrant can view EECS Certificates issued to his Account at any time by logging onto myVertiCer.
- E.3.5 The Account Holder of a Transferables Account shall be treated (as between the Account Holder and that Member) as the owner of EECS Certificates held in that Account.
- E.3.6 Subject to the provisions in section G.2 below, VertiCer shall ensure that its manual and automated information systems for the Issue, holding and transfer of EECS Certificates are able to support audit of all transactions with respect to EECS Certificates.
- E.3.7 VertiCer shall use in connection with its EECS Scheme the EECS Registration Database (myVertiCer) and Transfer Links approved for the purposes of its EECS Scheme.

## E.4 Measurement

This section demonstrates compliance with the following EECS Rules:

D6.1.2	N6.4.	O6.4	
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E.4.1 The Output of Production Devices is measured:

- (a) In respect of Electricity: in accordance with the Measurement Code for Electricity ('Meetcode Elektriciteit') as determined by the Regulator in accordance with [article 36](#) of the Electricity Act (as amended);
- (b) In respect of Gas (methane): in accordance with the Measurement Code for Gas TSO ('Meetcode Gas LNB'), or the Measurement Code for Gas DSO ('Meetcode Gas RNB'), as appropriate, both of which are determined by the Regulator in accordance with [article 12f](#) of the Gas Act (as amended), respectively;
- (c) In respect of other Gases: in accordance with the measuring requirements laid down in [Annex 2F](#) of the Decree.

E.4.2 Measured volumes in respect of Electricity and Gas (methane) are collected by the relevant Measurement Bodies and submitted to VertiCer electronically. All measurement data so submitted is automatically verified by myVertiCer against the registered capacities of the relevant Production Devices.

E.4.3 The Registrant of a Production Device of another Gas must submit a Measurement Report in respect of each calendar month.

E.4.4 In accordance with the Product Rules in section C.1, the Measurement Frequency shall be:

- (a) where the connection capacity of a Production Device of Electricity is less than or equal to 3×80 A: every twelve months;
- (b) for each other Production Device: monthly.

E.4.5 The amount of qualifying Output shall be calculated by multiplying the measured volume by the Energy Input Factor:

- (a) Where a Production Device can be fuelled by more than one Source of Input, the Energy Input Factor shall be calculated as follows:

$$EIF = \frac{I_i}{I_1 + \dots + I_n}$$

Where (for the relevant Energy Input and period):

$I_i$  is the energy content of the relevant Energy Input for that Production Device during that period;

$I_{1...n}$  is the energy content of the sum of all Energy Inputs for that Production Device during that period.

In case the Energy Input is a primary energy source in the form of a material input with energy content,  $I_1$  shall be determined as  $M_1$  multiplied by  $C_1$ ,  $I_i$  shall be determined as  $M_i$  multiplied by  $C_i$ , and  $I_n$  shall be determined as  $M_n$  multiplied by  $C_n$ , where:

$M_1$  is the mass of the material that is fed into the Production Device as the relevant Energy Input for that Production Device during the relevant period where the Input is liquid and/or solid. Where the Input is gaseous, its volume shall be used rather than its mass;

- $C_1$  is the average calorific value of the relevant Energy Input for that Production Device during the relevant period;
- $M_{1...n}$  is the mass of each material that is fed into the Production Device as the Input for that Production Device during the relevant period where the Inputs are liquid and/or solid. Where the Inputs are gaseous, their volume shall be used rather than their mass; and
- $C_{1...n}$  is the average calorific value of each Input for that Production Device during the relevant period.
- (b) Where a Production Device is fuelled by municipal waste or comparable commercial waste, the Energy Input Factor shall be:
- (i) for the renewable share: determined as described in section C.7.1 above;
  - (ii) for the non-renewable share: 1 minus the renewable share.

E.4.6 In all other cases, the Energy Input Factor shall be 1.

## E.5 Energy Storage

This section demonstrates compliance with the following EECS Rules:

N6.4.4	N6.4.5	C3.2.4	C3.2.2	C3.6
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- E.5.1 Article 1 of the Electricity Act, as amended, stipulates that electricity discharged from a storage device shall not be considered renewable.
- E.5.2 There are no Pumped Storage plant in the Netherlands, due to a natural lack of sufficient gradient.

## E.6 Energy Carrier Conversion

This section demonstrates compliance with the following EECS Rules:

C3.2.2	C3.5.4(u)	C3.6	
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- E.6.1 The Act on the Implementation of the Renewable Energy Directive with regard to guarantees of origin (as amended) only implements issuance of guarantees of origin for Energy Carrier Conversion where the Output is a Gas other than methane.
- E.6.2 For the purposes of Energy Carrier Conversion, the Measurement Report submitted must contain:
- (a) measurements of the Inputs;
  - (b) measurements of the Output.
- E.6.3 The Registrant must secure Cancellation in myVertiCer of guarantees of origin for the same Energy Carrier and the same amount as the relevant Inputs in accordance with section E.12.3, subsections (a)(iii) and (b)(iii) below. Since the usage of such Cancellation is EECS Conversion Issuance, the guarantees of origin so cancelled may not be counted towards overall disclosure.

The Registrant can either:

- (a) apply for a Transferables Account in accordance with section D.1 above, and perform the Cancellation themselves; or
- (b) conclude an agreement with a Transferables Account Holder to perform the Cancellation on the Registrant's behalf.

E.6.4 Upon verifying that such Cancellation matches with the identity of the converting Production Device, and with the Inputs recorded in the Measurement Report, VertiCer will determine the Energy Input Factor for each Energy Source, where such Energy Source is derived from the guarantees of origin so cancelled.

E.6.5 EECS GOs shall be issued in respect of each Energy Source for the amount of eligible output determined in accordance with section E.4.5(a) above.

## E.7 Combustion Fuel and Production Devices with multiple energy inputs

This section demonstrates compliance with the following EECS Rules:

N6.3.2	O6.3.2		
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E.7.1 Where the Production Device can be fuelled by more than one Source of Input the Registrant must submit a Consumption Declaration for that Production Device for every calendar month and specify therein the Energy Input Factor for each type of Input used during the calendar month to which that Consumption Declaration relates. This is done by entering the Energy Input Factors directly into myVertiCer.

E.7.2 Within four months after the end of each calendar year, the Registrant must submit:

- (a) in respect of a Production Device that produces Electricity from biogas, and of which the Nominal Capacity does not exceed 2 MW: a Measurement Report verifying the Consumption Declarations submitted to VertiCer in relation to the prior calendar year;
- (b) in respect of a Production Device that:
  - (i) produces Electricity from biogas, and of which the Nominal Capacity exceeds 2 MW;
  - (ii) produces Electricity from liquid or solid biomass;
  - (iii) produces Electricity from more than one type of fossil fuel; or
  - (iv) produces Gas (methane);
 either:
  - (v) a statement from an accredited accountant, verifying the Consumption Declarations submitted to VertiCer in relation to the prior calendar year; or
  - (vi) a self-declaration, made in accordance with a mandatory template, including for each Energy Source used, the Energy Input Factor and the mass (for liquid and solid fuels) or volume (for gaseous fuels) of each source used.

E.7.3 VertiCer will within eight weeks of submission:

- (a) verify the Consumption Declarations submitted by the Registrant against a Measurement Report or a statement from an accredited accountant. Where an Energy Input Factor confirmed by the relevant Production Auditor exceeds the Energy Input

Factor submitted by the Registrant, VertiCer will issue additional EECS GOs. Where an Energy Input Factor confirmed by the Production Auditor is exceeded by the Energy Input Factor submitted by the Registrant, EECS GOs will be withdrawn in accordance with section E.11 below to compensate for the discrepancy.

- (b) verify the plausibility of a self-declaration using its extensive knowledge of and experience with registered Production Devices, as well as historical data regarding the operation of the relevant Production Device.

Where a self-declaration is found plausible, any discrepancies identified in comparison with the corresponding Consumption Declarations are treated in the same manner as described under (a) above.

The Decree provides that:

- (i) Where a self-declaration includes data that is found implausible, VertiCer may require the Registrant to submit any additional information that may be necessary to corroborate the self-declaration.
- (ii) Where from such additional information it becomes apparent that the self-declaration remains implausible, or where the Registrant fails to provide such information within the legal deadline, VertiCer shall mark the energy as non-renewable, which will result in a corresponding amount of EECS GOs to be withdrawn in accordance with section E.9 below.
- (iii) VertiCer may at its own discretion have an expert independent from the Registrant perform an additional investigation regarding the accuracy and reliability of information submitted by the Registrant. Such investigation shall be conducted within a timeframe set by VertiCer.
- (iv) Where from such additional investigation it becomes apparent that the energy sources used cannot be considered renewable, or where an additional investigation is not performed within the aforementioned timeframe, VertiCer shall mark the energy as non-renewable, which will result in a corresponding amount of EECS GOs to be withdrawn in accordance with section E.9 below.

## E.8 Format

This section demonstrates compliance with the following EECS Rules:

C3.5.4	C3.5.5	N6.5.	N6.6	O7
O8	C3.4.4	E3.3.10	N3.1.1	O3.1.1

E.8.1 EECS Certificates shall be Issued in such format as may be determined by AIB.

E.8.2 The following information is recorded on the EECS Certificates:

Subject	Name of data field on EECS Certificate	Present on issued certificates? <i>Yes (always) / No / On Request of Producer</i>	Procedure to determine the value of this data field	Reference in EECS Rules
Element of Production Device	Capacity of production element (in addition to nominal capacity of Production Device)	No		C3.5.5 a / O8.1.1
	Date operational of production element (in addition to data operational of Production Device)	No		C3.5.5 a
	Type of production element	No		C3.5.5 a
Carbon footprint	Quantification of Carbon Footprint (CFP)	Yes (only for fossil sources)	Fact Sheet 5 reference value	C3.5.5 b
	Reference to methodology for determining the CFP			C3.5.5 b
Production Time interval indicators	Starting time when the Output was produced	No		C3.5.5 c
	End time when the Output was produced	No		C3.5.5 d
Nuclear energy	Quantification of radioactive waste produced per MWh of Output	Yes	Self-declaration by the Registrant	C3.5.5 e
	Reference to methodology for determining the radioactive waste produced			C3.5.5 a

Subject	Name of data field on EECS Certificate	Present on issued certificates? <i>Yes (always) / No / On Request of Producer</i>	Procedure to determine the value of this data field	Reference in EECS Rules
Energy Savings [on HEC Certificates]	Amount of primary energy saved in MJ/MWh	No		N6.6.1 b
	Primary energy savings as % of input and output flows of Cogeneration unit	No		N6.6.1 b
GHG savings	GHG emissions saved	No		O8.1.1 b
	Method for GHG savings	No		O8.1.1 c
	RED GHG saving criteria met Y/N	No		O8.1.1 c
Sustainability criteria	Sustainability criteria met Y/N, legislative requirement reference, certification scheme, certification body, reference to certificate(s)/PoS	No		O8.1.1 d
Calorific value	Calorific value for calculating MWh of Output	No		O8.1.1 e
End-use of gas	Category from Fact sheet End-Use of Gas (only if cancellation is restricted to this end-use)	No		O8.1.1 f
Source-shares	Info on the Inputs, their Source Type, their share in total energy Input	No		O8.1.1 g
Pre-conversion support	In case of Conversion	Yes	Derived from the Cancelled GO	O8.1.1 i

Subject	Name of data field on EECS Certificate	Present on issued certificates? <i>Yes (always) / No / On Request of Producer</i>	Procedure to determine the value of this data field	Reference in EECS Rules
	Issuance, Indication of public support granted in relation with energy fed into converting Production Device			
Composition Purity	Indication of the purity of the composition of the Type of Gas	No		O8.1.1 j
Composition criteria	Reference to criteria to which the gas composition complies	No		O8.1.1 k
Advanced Biomass Feedstock	Y/N	No		O8.1.1 l

## E.9 Transferring EECS Certificates

This section demonstrates compliance with the following EECS Rules:

C5.1.1	C5.1.3	C5.1.6	
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E.9.1 The Transferables Account Holder (Transferor) may request transfer of EECS Certificates held in their Account by specifying in myVertiCer:

- (a) the identity of the recipient (Transferee);
- (b) the EECS Certificate(s) to be transferred; and
- (c) the desired effective date of transfer.

E.9.2 Where a Transfer Request is received in accordance with section E.7.1 above, on the date of transfer specified in the request myVertiCer will automatically:

- (a) remove the EECS Certificate(s) specified in the request from the Transferor's Transferables Account;
- (b) where the Transferee's Transferables Account specified in the Transfer Request is in myVertiCer:
  - (i) include the EECS Certificate(s) referred to in (a) above in the Transferee's Transferables Account;



- (ii) confirm, to the Transferor, the identity of the EECS Certificate(s) so transferred by reference to their unique identifying number(s); and
    - (iii) confirm, to the Transferee, the identity of the Transferor and of the EECS Certificate(s) so transferred by reference to their unique identifying number; and
  - (c) where the Transferee's Transferables Account specified in the Transfer Request is on a different EECS Registration Database:
    - (i) send an export message to the AIB Hub, which in turn will notify the operator of that other EECS Registration Database of that Transfer Request;
    - (ii) record the export of such EECS Certificate(s);
    - (iii) on receipt of confirmation from the AIB Hub that the transfer has been completed, confirm to the Transferor the identity of the EECS Certificate(s) so transferred by reference to their unique identifying numbers.
- E.9.3 Where myVertiCer is notified by the AIB Hub of a Transfer Request including details of an EECS Certificate, together with the account number for a Transferables Account registered on it, it will:
- (a) insert that EECS Certificate in that Account Holder's Transferables Account;
  - (b) send confirmation to the AIB Hub that the transfer of that EECS Certificate has been completed; and
  - (c) confirm, to the Transferee, that such EECS Certificate has been transferred by reference to its unique identifying number.
- E.9.4 Where myVertiCer is notified by the AIB Hub of a Transfer Request, and pursuant thereto receives an account number which does not correspond with an account number for a Transferables Account registered on it, VertiCer shall use reasonable endeavours to exchange information such that the correct account number can be identified, failing which:
- (a) the full details of the EECS Certificates that were to be transferred shall be re-entered into the Transferor's Transferables Account on the relevant EECS Registration Database and that EECS Registration Database shall be amended so that the EECS Certificates are no longer recorded as having been exported; and
  - (b) all details of such Certificates shall be removed from myVertiCer.
- E.9.5 myVertiCer processes all Transfer Requests without human interference within minutes, thus reducing any room for error to a minimum. Where VertiCer becomes aware of an error introduced in an EECS Certificate during its transfer, it will correct the error in accordance with section E.8 below.

## E.10 Rules for EECS Certificates for export and import

This section demonstrates compliance with the following EECS Rules:

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- E.10.1 The criteria for an EECS Certificate to be transferred to the Netherlands from another Domain are that such EECS Certificate:
- (a) constitutes an EECS GO;

- (b) has been issued in and is being transferred to the Netherlands from a Domain:
  - (i) that is a member of the EU; or
  - (ii) with which the European Union has concluded an agreement in accordance with article 19.11 of Directive (EU) 2018/2001.
- (c) does not relate to Energy which was consumed by the operator of the Production Device.

E.10.2 It is not allowed to cancel EECS Certificates:

- (a) in the Netherlands for use in another geographical area; or
  - (b) in another Domain for use in the Netherlands;
- save under the express provisions in this section E.10.

E.10.3 This subsection E.10.3 contains transitional provisions for the cancellation of EECS Certificates in the Netherlands for use in other geographical areas until 1 July 2026 at the latest.

#### *Context*

Up until 2023, the Dutch GO schemes were implemented by two separate issuing bodies:

- CertiQ: for electricity and thermal energy;
- Vertogas: for gas.

These two issuing bodies each maintained their own, separate registries which were connected to the AIB Hub and ERGaR Hub, respectively.

As per 1 January 2023 CertiQ and Vertogas merged to form VertiCer. As per 1 July 2025, the former separate registries will be integrated into one, being myVertiCer. GOs in respect of gas (whether biomethane or other) for production periods starting from that date and onward will be issued in myVertiCer as EECS GOs.

#### *Transitional provisions*

An Account Holder may Cancel an EECS GO held on its transferables account on myVertiCer:

- to German biogas register DENA: until 1 July 2026 at the latest;
- to a legally appointed issuing body which is a member of the European Renewable Gas Registry (ERGaR), but not of the Association of Issuing Bodies: until whichever is the earlier of:
  - that issuing body connecting to the AIB Hub as a Gas Scheme Member; or
  - 1 July 2026.

The Account Holder shall do so by Cancelling an EECS GO to the End User Account of ERGaR. An EECS GO Cancelled this way shall not be counted towards consumption of energy:

- in the Netherlands; and/or
- by ERGaR itself;

but shall be treated as benefiting the relevant party in the relevant geographical area as identified by the Account Holder in the Cancellation Request. Consequently, an EECS GO so Cancelled shall not be reported to the Authority for Consumers and Markets, being the Competent Authority for Disclosure in the Netherlands, as having been Cancelled in respect of energy which was consumed in the Netherlands.

VertiCer shall make available online to ERGaR through its End User Account the details of an EECS GO so cancelled, as well as its destination.

- E.10.4 EECS Certificates may only be cancelled in another Domain for use in the Netherlands where:
- (a) direct transfer via the AIB Communications Hub is temporarily impossible;
  - (b) VertiCer and the relevant other Scheme Member have concluded a Cancellation Agreement to that effect.

## E.11 Administration of Malfunctions, Corrections and Errors

This section demonstrates compliance with the following EECS Rules:

C5.1.7	C8.4.1	C8.4.2	C8.4.3	C8.5.1
D9.1.2				

- E.11.1 Once issued, the details of an EECS Certificate cannot be altered or deleted except to correct an error.
- E.11.2 In the event that it transpires that VertiCer issued too many EECS GOs, VertiCer will oblige the relevant Transferables Account Holder to withdraw EECS GOs of the same type and with the same combined Face Value to compensate for the discrepancy. If there are not enough EECS Certificates on that Transferables Account, the Transferables Account Holder must acquire them, either by purchasing them from other Account Holders, or by the issuance of new EECS GOs.
- E.11.3 In the event that it transpires that VertiCer issued too few EECS Certificates, it will issue additional EECS Certificates.
- E.11.4 Where VertiCer becomes aware of an error introduced in an EECS Certificate during its transfer:
- (a) if at such time the Certificate is held within myVertiCer, VertiCer will correct the error, provided that:
  - (b) the Account Holder has agreed to such alteration;
  - (c) it is reasonably satisfied that any unjust enrichment of an Account Holder as a consequence of such error has, to the extent reasonably practicable, been nullified; and
  - (d) it is reasonably satisfied that the alteration itself does not give rise to undue enrichment of the Account Holder.
  - (e) if at such time the Certificate is held within another registry, VertiCer will contact that registry's operator in order to determine the correct course of action.
- E.11.5 All errors will be corrected within the shortest possible delay after their being detected.

## E.12 End of Life of EECS Certificates – Cancellation

This section demonstrates compliance with the following EECS Rules:

C5.2.3	C6.1.1	C7.1.1	C7.1.3	C7.2.1
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C7.2.2	C7.2.3	C7.3.1	E3.3.10	N3.1.1
O3.1.1				

E.12.1 Cancellation is removing a Certificate from circulation for the Purpose of Disclosure or EECS Conversion Issuance, as appropriate. Once Cancelled, a Certificate can no longer be Transferred, Withdrawn, or Cancelled (again).

E.12.2 Only EECS Certificates with the status 'Valid' in myVertiCer can be Cancelled.

E.12.3 A Transferables Account Holder may request Cancellation of EECS Certificates held in their Account by specifying in myVertiCer:

- (a) the type of beneficiary, being either:
  - (i) 'energy supplier';
  - (ii) 'end user'; or
  - (iii) 'conversion production device'
- (b) the identity of the beneficiary, being either:
  - (i) the name of the energy supplier;
  - (ii) the name of the end user; or
  - (iii) the unique GS1 code of the conversion production device;
- (c) the EECS Certificates to be Cancelled;
- (d) the period during which the associated energy has been consumed; and
- (e) the desired effective date of Cancellation.

The country where the energy associated with the Cancellation is consumed shall be the Netherlands.

E.12.4 Cancellation Requests are carried out automatically on the date of Cancellation specified under E.12.3(e) above, at which point the status of the EECS Certificates is changed from 'Valid' to 'Cancelled', thereby securing that EECS Certificates can be Cancelled only once and that afterwards, they cannot be transferred or withdrawn. Upon completion of the Cancellation, the Transferables Account Holder will automatically receive confirmation.

E.12.5 Where the beneficiary of the Cancellation specified under section E.12.3(a) above is an end user:

- (a) the end user will receive automatic confirmation. The end user can view the details of EECS Certificates Cancelled on its behalf by logging onto myVertiCer.
- (b) the Cancelling Transferables Account Holder can download a Cancellation Statement to provide to the end user. An example of the Cancellation Statement is provided in Annex 5 EECS Cancellation Statement.

E.12.6 Cancellation of EECS GOs is allowed for the following combinations of Energy Carrier/Cancellation usage, marked with X in the table below.

Cancellation usage	Electricity	Gas (methane)	Other Gases
End-use of energy	X	X	X
Conversion Issuance	X	X	
Storage Issuance			

### E.13 End of Life of EECS Certificates – Expiry

This section demonstrates compliance with the following EECS Rules:

C5.2.3	C6.1.1c	E6.2.1h	
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E.13.1 Expiry is removing a Certificate from circulation due to the passage of time.

E.13.2 In the Netherlands, EECS Certificates cease to be valid for Transfer and Cancellation twelve months after the end of the period during which the Output to which they relate was produced, at which point the status of the EECS Certificates is changed from 'Valid' to 'Expired'.

E.13.3 Once Expired, a Certificate can no longer be Transferred, Cancelled or Withdrawn.

E.13.4 Where:

- (a) VertiCer issues an EECS GO; or
- (b) an EECS Certificate is imported into myVertiCer in accordance with section E.9.3 above;

if such Certificate relates to Output for which the end of production is more than twelve months in the past, the EECS Certificate will expire immediately.

### E.14 End of Life of EECS Certificates – Withdrawal

This section must demonstrate compliance with the following EECS Rules:

C5.2.3	C6.1.1	C8.2.1	
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E.14.1 Withdrawal is removing a Certificate from circulation to correct an error. EECS Certificates which have been withdrawn can no longer valid be Transferred, Cancelled or Withdrawn (again).

E.14.2 Withdrawal occurs in accordance with section E.11.2 above. The Transferables Account Holder can specify the EECS Certificates to be withdrawn and the effective date of withdrawal on myVertiCer. Withdrawals are carried out automatically on the date of withdrawal so specified, at which point the status of the EECS Certificates is changed from 'Valid' to 'Withdrawn', thereby securing that EECS Certificates can be withdrawn only once and that afterwards, they cannot be transferred or cancelled. Upon completion of the withdrawal, the Transferables Account Holder will automatically receive confirmation.

## **F ISSUER'S AGENTS**

VertiCer does not employ agents to carry out any of its tasks. The roles that are relevant to the functioning of the Domain Scheme in the Netherlands are set out in section B.3 above.

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## G ACTIVITY REPORTING

### G.1 Public Reports

This section demonstrates compliance with the following EECS Rules:

E3.3.4	HPA section 14.2		
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G.1.1 VertiCer shall publish each month on [www.verticer.eu](http://www.verticer.eu) statistical information of EECS Certificates, which, during each calendar month prior to the current calendar month:

- (a) were Issued, Transferred between Accounts held in myVertiCer, Transferred between an Account held in myVertiCer and another Account held in another Registry (and vice versa), Cancelled and/or Expired;
- (b) were Issued, Transferred between Accounts held in myVertiCer, Transferred between an Account held in myVertiCer and another Account held in another Registry (and vice versa), Cancelled and/or Expired in relation to energy produced during each calendar month prior to the current calendar month.

### G.2 Record Retention

This section demonstrates compliance with the following EECS Rules:

A12.1.1	C5.1.2	D8.1.2	
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G.2.1 All data contained in myVertiCer and all associated files are in principle retained in electronic form until ten years after the end date of the registration of the associated Production Device.

G.2.2 Any natural person can give written notice to VertiCer of their intent to exercise their right for deletion of their data. Such notice shall comply with the following requirements:

- (a) Where such notice is given by a representative of any Registrant or Account Holder, the notice must contain details of the person who will replace them as representative of that Registrant or Account Holder.
- (b) Where such notice is given by the owner of a Production Device, that owner:
  - (i) explicitly consents with their Production Device(s) being de-registered in accordance with section D.4 above;
  - (ii) explicitly withdraws their consent regarding the Standard Terms and Conditions; and
  - (iii) shall recognise that VertiCer shall cease providing its services to that Registrant, accordingly.

G.2.3 Upon receipt of a valid notice given under section G.2.2 above, VertiCer shall amend the relevant record in myVertiCer, such that any data on the natural person is deleted or anonymised. This process shall normally be completed within one month.

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### G.3 Orderly Market Reporting

This section demonstrates compliance with the following EECS Rules:

E4.2.5	E4.2.6	E4.2.7	
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- G.3.1 Where VertiCer suspects that an EECS Market Participant fails to comply with the rules mentioned in section C above, it shall at its discretion report such suspected failure to the Competent Authorities in relation to such matters. Such failures shall include behaviour by EECS Market Participants of which VertiCer is aware and which, in its reasonable opinion, amounts to a breach of Competition Law, or applicable law governing the conduct of financial markets.
- G.3.2 VertiCer shall notify the AIB of any report made by it under section G.3.1 and shall provide the AIB with as much information in relation to such report as is consistent with any duty of confidentiality it may have to the relevant EECS Market Participant(s).
- G.3.3 Where VertiCer determines that an EECS Market Participant is in breach of the rules mentioned in section C above or determines that a Production Device does not meet the requirements of section D.3 above, VertiCer shall:
- (a) in case of material non-compliance by the Registrant, and in accordance with section D.7.1(b) above, amend the record of that Production Device to reflect that it has ceased to qualify for EECS GOs; and
  - (b) notify the AIB of such breach where VertiCer is of the reasonable opinion that such breach could affect the Transfer of EECS Certificates out of myVertiCer and into the EECS Registration Database of another Member.



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## H ASSOCIATION OF ISSUING BODIES

### H.1 Membership

This section demonstrates compliance with the following EECS Rules:

C2.2.6	C2.2.7		
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- H.1.1 The Association of Issuing Bodies brings together the issuing bodies of European energy certificate schemes. The AIB promotes the use of a standardised system, based on a harmonised environment, structures and procedures in order to ensure the reliable operation of European energy certificate systems. With its independent and peer reviews, and its periodic audits, the AIB provides a robust framework for reliable and fraud-resistant GO systems. Among others, it can also act by suspending transfers through the Hub. Membership of AIB facilitates mutual recognition of GOs across Europe.
- H.1.2 In case VertiCer ceases to be a Scheme Member of an EECS Scheme, it shall revise myVertiCer so that every Production Device registered therein ceases to be registered for the purposes of that EECS Scheme. Certificate issuing under that EECS Scheme would stop, and EECS GOs would remain tradable only until Expiry.
- H.1.3 In case VertiCer ceases to be the Authorised Issuing Body for EECS Certificates, it shall revise myVertiCer so that each Production Device in the Netherlands ceases to be registered for the purposes of EECS Certificates, it shall stop issuing EECS GOs and after a transitional period the registry shall be taken offline.

### H.2 Complaints to the AIB

This section must demonstrate compliance with the following EECS Rules:

None directly	(J1.1.2)		
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- H.2.1 An Account Holder is allowed to notify the Secretary General of AIB in writing in case:
- (a) an Authorised Issuing Body in relation to an EECS Certificate is in breach of any of the provisions of Product Rules in relation to EECS Certificates; or
  - (b) any Product Rules do not comply with the relevant provisions of the EECS Rules, and evidence is provided substantiating such allegation, and only where the Authorised Issuing Body has been given adequate opportunity to respond to such allegation.
- The General Secretary of AIB shall invite the relevant Authorised Issuing Body to respond to the allegation.

## I CHANGE CONTROL

### I.1 Complaints to VertiCer

This section must demonstrate compliance with the following EECS Rules:

None directly			
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- I.1.1 Annex 1 contains contact information on all parties involved in the implementation of the EECS Scheme in the Netherlands.
- I.1.2 An objection to a decision taken by VertiCer can be filed:
  - (a) by email: [servicedesk@verticer.eu](mailto:servicedesk@verticer.eu)
  - (b) by post: VertiCer B.V., Conourslaan 17, 9727 KC Groningen, the Netherlands.
- I.1.3 VertiCer will respond to such an objection in accordance with the procedures and deadlines set out in the Act on administrative law (Dutch: '[Algemene wet bestuursrecht](#)').
- I.1.4 A complaint regarding behaviour of VertiCer and/or its employees can be filed:
  - (a) by telephone: +31 (0) 800 28 28 000
  - (b) by email: [servicedesk@verticer.eu](mailto:servicedesk@verticer.eu)
  - (c) by post: VertiCer B.V., Conourslaan 17, 9727 KC Groningen, the Netherlands.
- I.1.5 VertiCer will respond to such a complaint in accordance with the procedures and deadlines set out in the Act on administrative law. VertiCer strives to resolve all complaints within three weeks.

### I.2 Disputes

This section must demonstrate compliance with the following EECS Rules:

None directly			
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- I.2.1 Disputes shall be resolved in accordance with the relevant stipulations of the STC.

### I.3 Change Requests

This section demonstrates compliance with the following EECS Rules:

E4.2.3	E6.2.1e	L5.1.1	
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- I.3.1 Any EECS Participant to the Dutch Domain Scheme may propose a modification to this Domain Protocol. Such a proposal will include a detailed description, including an exact specification of such modification, and be passed in writing to VertiCer.
- I.3.2 On receipt of such a request, VertiCer shall:
  - (a) respond to the request within thirty working days, describing the procedures to be followed, and estimating when a reply can be expected;
  - (b) consult with the other EECS Participants to the Dutch Domain Scheme that might be affected by such modification;

- (c) decide whether the request and its consequences are in its opinion reasonable;
  - (d) inform the EECS Participants to the Dutch Domain Scheme of the outcome.
- I.3.3 VertiCer may make such modifications to this Domain Protocol as are in its opinion necessary to the effective and efficient operation of the market.
- I.3.4 Any modifications to this Domain Protocol are subject to approval by the AIB that such changes do not conflict with the EECS Rules.
- I.3.5 Implementation of modifications will be notified by and take effect on publication of the documentation on the website: [www.verticer.eu](http://www.verticer.eu).

## ANNEX 1 CONTACTS LIST

### AUTHORISED ISSUING BODY/REGISTRY OPERATOR

<b>Company name</b>	VertiCer B.V.
<b>Address</b>	Concourslaan 17, 9727 KC, Groningen, the Netherlands
<b>Phone number</b>	+31 (0) 800 28 28 000
<b>Email address</b>	<a href="mailto:servicedesk@verticer.eu">servicedesk@verticer.eu</a>
<b>Website</b>	<a href="http://www.verticer.eu">www.verticer.eu</a>

### PRODUCTION REGISTRARS

	See <a href="https://www.netbeheernederland.nl/onze-leden">https://www.netbeheernederland.nl/onze-leden</a>
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### PRODUCTION AUDITORS

<b>Accountants</b>	See <a href="https://www.nba.nl/over-nba/register/">https://www.nba.nl/over-nba/register/</a>
<b>Metering companies</b>	See <a href="https://www.tennet.eu/nl/de-elektriciteitsmarkt/meetverantwoordelijke-partijen-mrps/mv-register">https://www.tennet.eu/nl/de-elektriciteitsmarkt/meetverantwoordelijke-partijen-mrps/mv-register</a>
<b>TSOs/DSOs</b>	See <a href="https://www.netbeheernederland.nl/onze-leden">https://www.netbeheernederland.nl/onze-leden</a>

### MEASUREMENT BODIES

<b>Metering companies</b>	See <a href="https://www.tennet.eu/nl/de-elektriciteitsmarkt/meetverantwoordelijke-partijen-mrps/mv-register">https://www.tennet.eu/nl/de-elektriciteitsmarkt/meetverantwoordelijke-partijen-mrps/mv-register</a>
<b>TSOs/DSOs</b>	See <a href="https://www.netbeheernederland.nl/onze-leden">https://www.netbeheernederland.nl/onze-leden</a>

### COMPETENT AUTHORITY FOR SUPERVISION OF DISCLOSURE OF THE ORIGIN OF ENERGY

<b>Company name</b>	Authority for Consumers & Markets
<b>Address</b>	Visiting: Muzenstraat 41, 2511 WB, The Hague, the Netherlands Postal: P.O. box 16326, 2500 BH, The Hague, the Netherlands
<b>Phone number</b>	Consumers: +31 (0) 88 0707 070 Organisations: +31 (0) 70 7222 000
<b>Email address</b>	<a href="mailto:acm-post@acm.nl">acm-post@acm.nl</a>
<b>Website</b>	<a href="http://www.acm.nl">www.acm.nl</a>



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## ANNEX 2 ACCOUNT APPLICATION/AMENDMENT FORM

Please refer to: [www.verticer.eu](http://www.verticer.eu).



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### ANNEX 3 DEVICE REGISTRATION FORM

Please refer to: [www.verticer.eu](http://www.verticer.eu).

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#### **ANNEX 4 PRODUCTION/CONSUMPTION DECLARATION**

The template for the self-declaration mentioned in section E.7.2 is available on [www.verticer.eu](http://www.verticer.eu).

## ANNEX 5 EECS CANCELLATION STATEMENT

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### Cancellation Statement

This cancellation statement serves to prove that the certificates contained herein have been cancelled and are therefore no longer tradable. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and this Cancellation Statement and these Certificates may not be transferred to any party other than the end-consumer.

### Cancellation Information

Cancellation transaction date: 2024-02-01  
Total GO (MWh): 9  
Cancellation category: GO renewable electricity

### Account Holder From

Account holder:  
Account:  
Domain:  
Street:  
Postal code and City:  
Country:

Netherlands

### Beneficiary

Name of beneficiary:  
Account:  
Country of consumption:  
Consumption period:  
Type of Beneficiary:  
Brand name:

Netherlands

2023

End Consumer

### Disclaimer

No rights may be derived from this cancellation statement. The end consumer can view the details of the actual GOs that were cancelled by logging onto the myVertiCer registry. In the event of discrepancies between the information contained in this cancellation statement and in the myVertiCer registry, the latter shall prevail.

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vertiCer

### Identity Certificate

#	From Certificate ID To Certificate ID	Volume	Domain	Issue date	Fuel Technology	Period start Period end	Productiondevice ID Support Schemes	Energy Medium Certificate Type
1	87168679999380000 87168679999380000	2	Netherlands	2024-01-18	F01040100 T010100	2023-12-01 2024-01-01	871 Production support	E GO renewable electricity
2	87168679999380000 87168679999380000	1	Netherlands	2024-01-16	F01040100 T010100	2023-12-01 2024-01-01	871 Production support	E GO renewable electricity
3	87168679999380000 87168679999380000	4	Netherlands	2024-01-16	F01040100 T010100	2023-12-01 2024-01-01	871 Production support	E GO renewable electricity
4	87168679999380000 87168679999380000	1	Netherlands	2024-01-17	F01040100 T010100	2023-12-01 2024-01-01	871 Production support	E GO renewable electricity
5	87168679999380000 87168679999380000	1	Netherlands	2024-01-16	F01040100 T010100	2023-12-01 2024-01-01	871 Production support	E GO renewable electricity

### Fuels

Fuel Code	Fuel Description
F01040100	Renewable Heat Solar unspecified

### Technologies

Technology Code	Technology Description
T010100	Solar Photovoltaics Unspecified

**SPECIMEN**

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