

Demonstration of compliance with the sustainability criteria in case of biomass growers

Biomass growers as the first link in the chain of sustainable biofuel production have a special status according to the Act No. 201/2012 Coll. (Air protection act). The Act on air protection shows that biomass growers do not need to have a temporary certificate issued by an authorized person to demonstrate compliance with the sustainability criteria (see § 21 sec. 3 letter b) of the Act).

Further, the Act indirectly shows that in case a biomass grower is involved in a system that demonstrates compliance with the sustainability criteria in accordance with law of another Member State (e.g. certification system ISCC, REDcert, Slovak national system etc.), the issue of the documents confirming compliance with the sustainability criteria is not conditioned by registration under § 21 sec. 11 of Air protection act. In case a biomass grower is involved in such a system or in a voluntary system approved by the European Commission, the obligation to issue documents to demonstrate compliance with the sustainability criteria under Air protection act and the Government Regulation does not apply. The biomass grower issues documents required by the system that they are involved in and are subject to control in the given system.

Verification of compliance with the sustainability criteria of biomass growers involved in the "Czech" system is included in the audit of persons who firstly buy biomass from the growers (a certified person defined in § 21 sec. 1-3 of Air protection act). As a part of this audit, the authorized person checks at least 3 % of biomass growers the certified persons bought biomass from.

To demonstrate compliance with the sustainability criteria in the Czech system, the biomass growers issue a so called 'self-declaration of the biomass grower regarding compliance with sustainability criteria' to all their customers. This declaration applies to the entire harvest in a given year. The self-declaration proclaims that biomass was grown in accordance with the sustainability criteria included in § 2 sec. 1) letter c) and Sec. 4-6 of Government Regulation No. 351/2012 Coll. on sustainability criteria for biofuels.

Requirements of self-declarations are contained in Part B of Annex 4 of Government Regulation on sustainability criteria for biofuels. To facilitate the issue of the self-declaration, an example of the self-declaration for biomass growers regarding compliance with sustainability criteria was created.

The biomass grower passes on other pieces of information that usually vary for each delivery of biomass (weight, type of biomass etc.) and are necessary to enable demonstration of compliance with sustainability criteria throughout the production chain of sustainable biofuels to their customer with each delivery. The biomass purchaser keeps a record of this information for further use (record keeping pursuant to Point 1 Part A of Annex 3 of Government Regulation on sustainability criteria for biofuels). In order not to increase the administrative burden, it is recommended to pass this information on weighing lists, alternatively on delivery notes which currently accompany the biomass deliveries and include most of the necessary information. The biomass grower also keeps a record of each individual delivery that comply with the sustainability criteria under Point 5 Part B of Annex 3 of Government Regulation on sustainability criteria for biofuels for the purpose of audits by authorized persons and checks by state authorities.

Documents (weighing lists, alternatively delivery notes) of the individual deliveries of biofuels that comply with the sustainability criteria are linked to the self-declaration by means of a unique identification number of the self-declaration. This unique identification number is assigned to the self-declaration by the biomass grower and they then state this number on documents accompanying each delivery of the sustainable biomass.

Requirements of the self-declaration of the biomass grower concerning compliance with the sustainability criteria under Part B of Annex 4 of Government Regulation

1. unique identification number of the self-declaration assigned by the issuer,
2. identification data of the issuer and the recipient of the document,
 - a) in case of physical entity, the name or names, surname, or also company name, permanent address or place of business, identification number; if the identification number is not assigned, please state the date of birth,
 - b) in case of legal entity, company name or trade name, registered office and identification number, if assigned; for foreign entity also location of the organisational unit in the Czech Republic, if established,
3. declaration whether biomass comes from land that was cropland before 1st January 2008,
4. declaration whether biomass was not cultivated in areas mentioned in Sec. 2 (4-6),
5. declaration whether biomass was cultivated in accordance with Sec. 2 (1) letter c),
6. information about the biomass concerning its type (for instance sugar beet, wheat, rape seed), the year of harvest and the place or places of growing (in the European Union at least normalized classification of territorial units NUTS II, outside the European Union at least the name of the country),
7. information whether a disaggregated standard value for cultivation mentioned in Part C of Annex 1 of this Regulation or an actual value determined as specified in Part B of Annex 1 shall be used for the determination of the value of production of greenhouse gas emissions,
8. declaration in the following wording, "I declare that all information mentioned in this self- declaration of compliance with sustainability criteria is complete, accurate and truthful.",
9. place and date of issue and signature of the authorized person who issues it.

**SELF-DECLARATION OF THE BIOMASS GROWER REGARDING COMPLIANCE
WITH SUSTAINABILITY CRITERIA**

according to the Part B Annex 4 Government Regulation No. 351/2012 on sustainability criteria for biofuels

Unique identification number of the self-declaration:

Issuer¹:	Recipient¹:
<p>1. Information about biomass: Type²: Year of harvest: Location of cultivation³:</p>	
<p>2. Information on the cultivation of biomass: Biomass originates from cropland that was cropland prior to 1.1.2008 <input type="checkbox"/> yes <input type="checkbox"/> no Biomass was not cultivated in areas mentioned in § 2 sec. 4 - 6. <input type="checkbox"/> yes <input type="checkbox"/> no Biomass was cultivated in accordance with § 2 sec. 1 letter c) <input type="checkbox"/> yes <input type="checkbox"/> no</p>	
<p>3. The greenhouse gas emissions production: The greenhouse gas emissions production was determined using: <input type="checkbox"/> disaggregated default values laid down in part C annex 1 <input type="checkbox"/> actual values calculated in accordance with methodology laid down in part B annex 1</p>	

I declare that all information mentioned in this self-declaration of compliance with sustainability criteria is complete, accurate and truthful.

Place and date of issue

Signature

¹ Identification data of issuer and recipient according to Point 2 Part B Annex 4 Government Regulation

² E.g. sugar beet, wheat, rapeseed, maize. More options can be mentioned.

³ Inside the EU, common classification of territorial units NUTS II, outside the EU, at least the name of the state

Requirements of record keeping (documents) of individual biomass deliveries

Record keeping of individual biomass deliveries under Point 5 Part B of Annex 3 of Government Regulation No. 351/2012 on sustainability criteria for biofuels shall include at least this information:

- a) unique identification number of the self-declaration that was assigned by the issuer,
- b) identification information of the customer,
- c) identification number of the outgoing delivery (for example the number of the weighing list or the delivery note),
- d) amount and type of supplied biomass,
- e) date of expedition,
- f) value of production of greenhouse gas emissions in $\text{gCO}_{2\text{ekv}}/\text{kg}$, in case of that actual values of greenhouse gases emissions in accordance with Part B of Annex 1 were used, it is also necessary to state the transportation mean used (e.g. vehicle, train), and the transport distance; the production of greenhouse gas emissions does not need to be specified when using partial standard values for cultivation in accordance with Section 1 Part C of Annex 1 of this Regulation,

Forms of individual weighing lists, alternatively the delivery notes can vary according to the customs and needs of individual companies. The weighing list, alternatively the delivery note shall however always include the above mentioned relevant information. The extent of necessary information is given by the use of standard or actual values of the greenhouse gas emission production. The weighing list, alternatively the delivery note can include other data necessary for the supplier and purchaser of the biomass.