

 Bundesanstalt für
Landwirtschaft und Ernährung

Meeting RED requirements in Germany - Reporting under Nabisy System -

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 RTIO
Bioethanol World
2012
Singapore

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Overview

- I. Relevant legislation
- II. Conditions for obtaining incentives for biofuels or bioliquids marketed in Germany
- III. Competent authority in Germany
- IV. Verification of compliance with the sust. criteria
- V. Web-application Nabisy
- VI. Questions

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Relevant legislation

DIRECTIVE 2009/28/EC OF THE EUROPEAN
PARLIAMENT AND OF THE COUNCIL
of 23 April 2009
on the promotion of the use of energy from
renewable sources and amending and subsequently
repealing Directives 2001/77/EC and 2003/30/EC

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Relevant legislation

National law

- Tax law for energy (EnergieStG)
- Federal law for immission control (BImSchG)
- Sustainable-biofuels ordinance (Biokraft-NachV)
- Law for priority of renewable energy (EEG)
- Biomass-electricity-sustainability ordinance (BioSt-NachV)

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Conditions for obtaining incentives for biofuels or bioliquids marketed in Germany

- Fuel distributors in Germany can have their biofuels counted towards their biofuels obligation or obtain tax relief only if they furnish evidence that these biofuels meet the sustainability criteria laid down in the Renewable Energies Directive and in the national legislation adopted for its implementation.
- This also applies to liquid biomass for electricity production if economic operators intend to apply for incentives according to the Renewable Energies Law.

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Conditions for obtaining incentives for biofuels or bioliquids marketed in Germany



- Economic operators must show Member States that the sustainability criteria relating to greenhouse gas savings, land with high biodiversity value and land with high carbon stock have been met.

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Conditions for obtaining incentives for biofuels or bioliquids marketed in Germany

They can do this in three ways:

1. By providing the relevant national authority with data, in compliance with requirements that the Member State has laid down (a 'national system');
2. By using a 'voluntary scheme' that the Commission has recognized for the purpose;
3. In accordance with the terms of a bilateral or multilateral agreement concluded by the Union with third countries and which the Commission has recognized for the purpose.

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- II. Conditions for obtaining incentives for biofuels or bioliquids marketed in Germany
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 - Monitoring of the fulfillment of the sustainability criteria and evaluation of the implementation
 - Providing data to customs services and network operators
 - Operating the national database Nabisy
 - Recognition of certification bodies
 - Recognition of certification systems
- IV. Verification of compliance with the sust. Criteria

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Competent authority in Germany

- The BLE is the competent authority in Germany to monitor the fulfillment of the sustainability criteria of the Directive 2009/28/EC. Among other duties the BLE is responsible for:
 - providing data for the customs services required for the acceptance of biofuels and biogas to the biofuel quota or a tax relief,
 - providing data for network operators, which are necessary for the remuneration and Nawaro bonus to power plant operators,

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Competent authority in Germany

. . . and also for

- managing data on the sustainability of biofuels and liquid biomass and biogas in the biofuel area on the national web application Sustainable biomass system "nabisy"
- the evaluation of the implementation of the sustainability criteria of the Renewable Energy Directive in Germany and the annual preparation of a progress report to the federal government,
- the recognition and supervision of certification bodies and
- the recognition and supervision of certification systems

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Verification of compliance with the sustainability criteria for biofuels and bioliquids

By BLE recognized certification systems for the purposes of the regulations specify the requirements for sustainable biomass production.

They ensure that the requirements of the regulations to all stages of production, (cultivation, gathering, conversion, transport and delivery) of biomass will be fulfilled.

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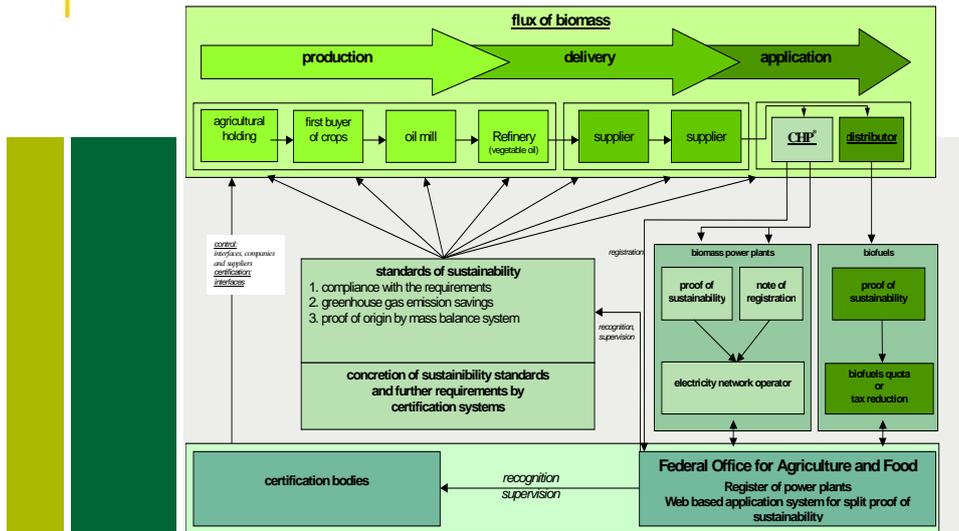
Verification of compliance with the sustainability criteria for biofuels and bioliquids

Certification and verifying is made by certification bodies recognized by the BLE.

Certification bodies are independent natural or legal persons who are

- certifying companies and operational sites, interfaces and suppliers which are operating under the specifications of a certification system
- verifying the achievement of the requirements of the ordinance and, where appropriate, further standards of the certification system

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*combined heat and power plant

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Web-application Nabisy

The BLE is operating the national database and web application -sustainable biomass production- (Nabisy).



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Web-application Nabisy

Transmission of relevant information and data of sustainability



- Economic operators delivering biofuels or bioliquids to the German market have to provide the relevant data of sustainability of each consignment into the national database and Web-Application "Sustainable-Biomass-System" (Nabisy)
- This applies to all manufacturers, regardless if they are participant of a voluntary scheme recognized by the Commission or participant of a certification system recognized by the BLE.

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Web-application Nabisy

Transmission of relevant information and data of sustainability



- the BLE requires no data or evidence of compliance with sustainability requirements, which are going beyond the Directive 2009/28/EC.
- the data will be checked for plausibility when entering into the database.
- the accuracy of the data is in the responsibility of the individual voluntary scheme, or the national system and the relevant certification body.

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Web-application Nabisy

Transmission of relevant information and data of sustainability

Before it will be possible for participants of a voluntary scheme to enter data into nabisy the BLE needs some information about the scheme by itself:

- Core data of the voluntary scheme
 - Address, legal representative,
 - Types of biomass, for which recognition was applied for
 - Countries or states where the system is allowed to operate,
 - Restriction on individual paragraphs of Article 17, 18 and 19 of the Directive 2009/28/EC.

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Web-application Nabisy

Transmission of relevant information and data of sustainability

Moreover

- The certification bodies, certifying under the rules of the voluntary scheme,
- Core data of the scheme's participants

The same applies to national systems of other Member States.

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Web-application Nabisy

Transmission of relevant information and data of sustainability

As soon as a voluntary scheme will be recognized by the Commission or as soon as a national system of another Member State will be notified by the Commission, the BLE will provide all the necessary documents and forms to enter the data which are needed to be transmitted.

Once the BLE will have received the information, the participants of the voluntary scheme or the national system of a Member State can also be registered in Nabisy. After all the participants may enter the data about the fulfillment of the sustainability requirements in Nabisy for all consignments of sustainable biofuels or bioliquids they are shipping to Germany.

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Web-application Nabisy

Participants of following voluntary schemes already provide information on sustainable biofuels or bioliquids into Nabisy:

- Abengoa
- Bonsucro
- 2BSvs
- Ensus UK
- ISCC System GmbH
- REDcert GmbH
- Round Table for Sustainable Biofuels (RSB)

The proceedings have been successfully established. Biofuels or bioliquids that are contrary to their original purpose but not intended for the German market must be booked out in Nabisy to the account of the respective market.

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Questions?



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Thank you for your attention