

Your partner for sustainability certification

practical oriented | reliable | efficient



REDcert – who we are



- **Founded** by leading associations and organisations of the German agricultural and biofuel sector **in 2010**
- Managing and developing **certification** schemes in the field **of sustainability**
- **27** certification bodies with **190** auditors
- Credibility and robustness due to **Integrity Management System**

Overview of our schemes



**recognized by the
European Commission**



Food



Feed



Chemistry



**voluntary scheme, positively benchmarked by SAI (food/feed)
constant development hand in hand with industry**



**Transfer of concepts and expertise to
other industrial sectors**

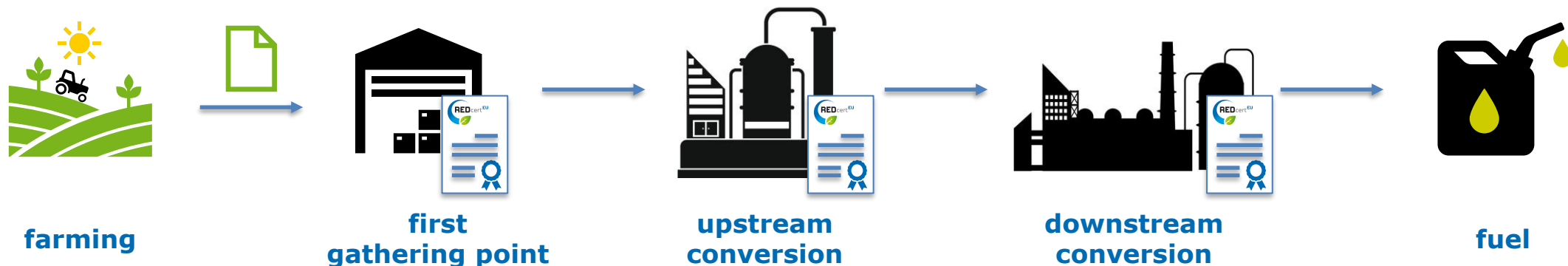
Who is behind REDcert?



Chain of custody certification



- Certification of each interface of a value chain
- Guarantees compliance with the scheme specific requirements (e.g. tracing sustainability characteristics)
- Based on legal acts or voluntary initiatives
- Already implemented in different industries and value chains



Schemes at ORGAINVENT



**Transparent
origin of meat**



**Responsible
treatment of seeds**



**Renewable
material flows**



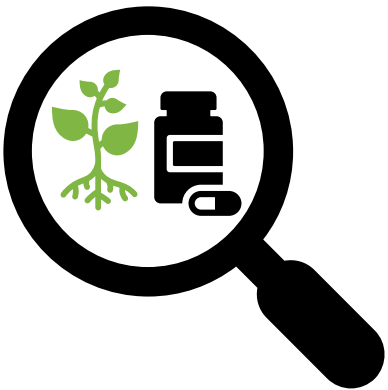
**Sustainable
power production**

Tracing of sustainable material along the chain of custody



- Different chain of custody models defined in ISO 22095:2020

Book & claim



Decoupling material and characteristics

Mass balance



Input/output balance and attribution of sustainability

Controlled blending



Input/output balance and knowing sustainable proportion

Identity preservation

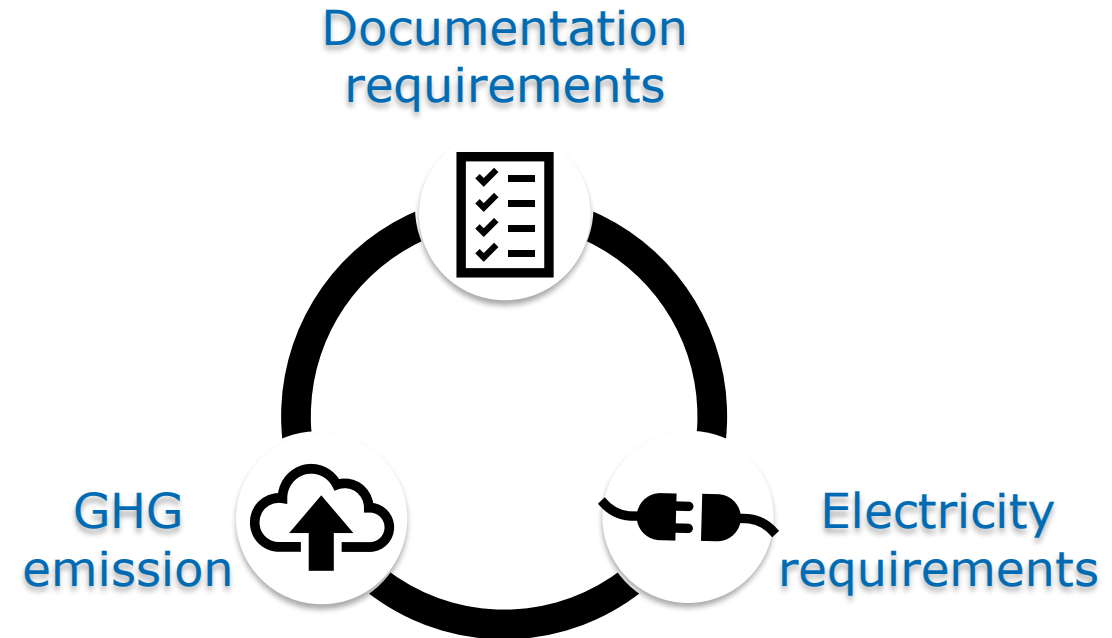


No mixing of materials with varying characteristics

Directive (EU) 2018/2001 (RED II)



- Defines requirements for:
 - biofuels, bioliquids and biomass fuels
 - recycled carbon fuels (RCF)
 - renewable liquid and gaseous transport fuels of non-biological orin (RFNBO)
- Exact requirements for RFNBO production are to be defined by the EU-Commission



Requirements for RFNBO certification



GHG emissions

- GHG emissions arising from production, transport, etc.
- Carbon capture and storage can be accounted for

Electricity classified as renewable

- Fully renewable electricity under RED II
- Renewable share of grid electricity

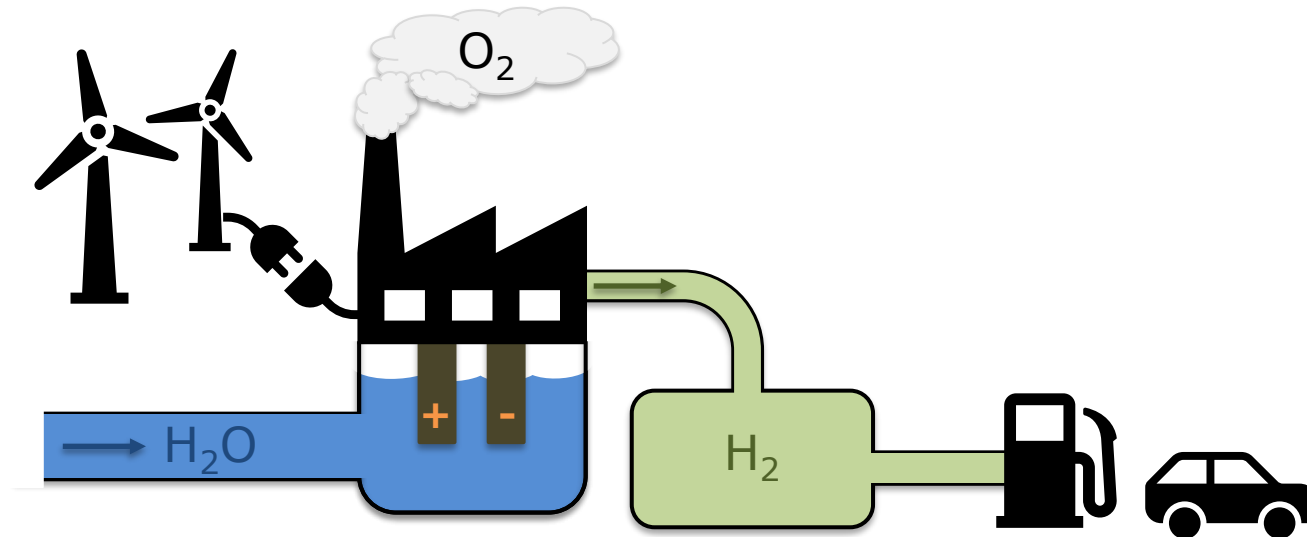
Documentation

- Electricity and the respective source
- Amount of produced RFNBO and non-RFNBO

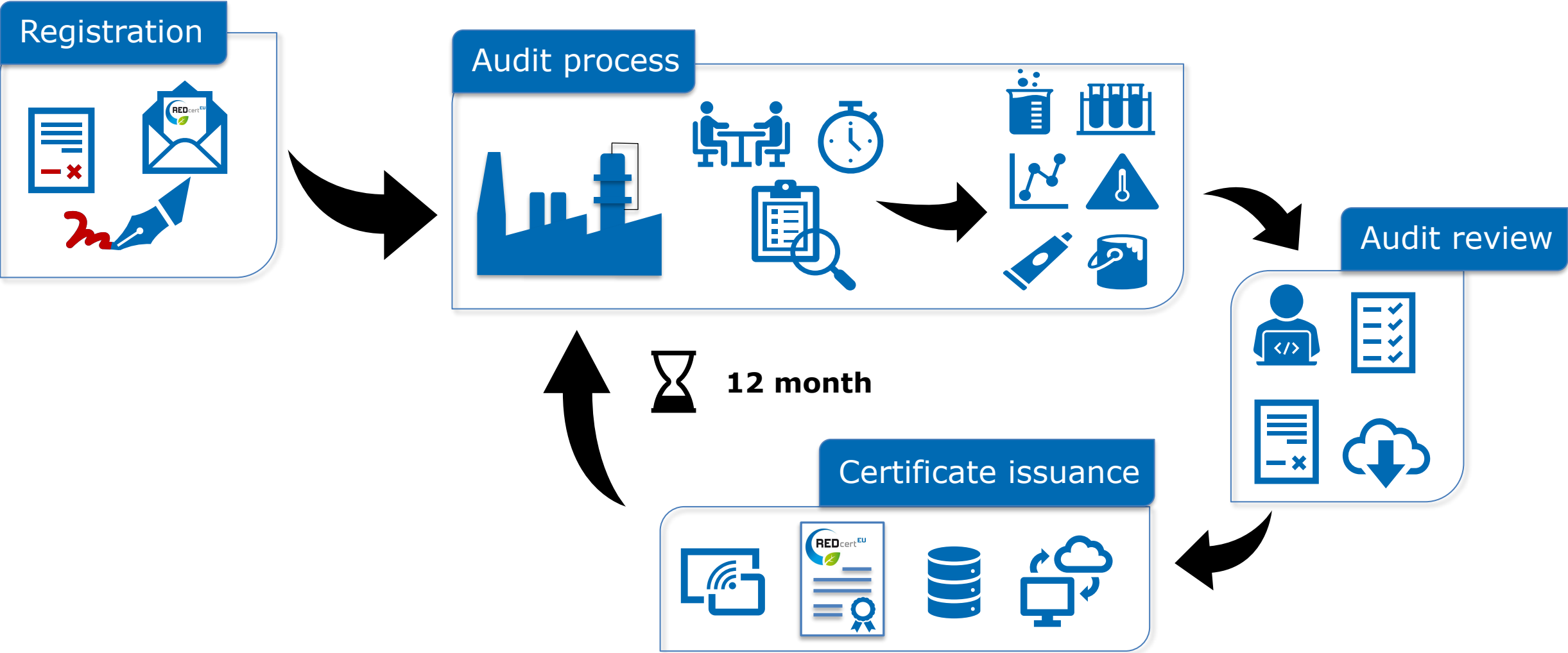
RFNBO in our REDcert-EU scheme



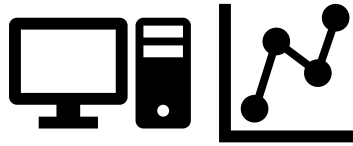
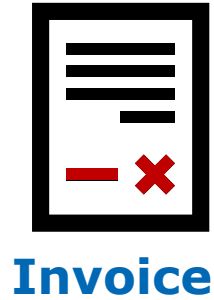
- RFNBO are included in the REDcert scheme documents
- Stakeholder dialog with our founders as well as feedback from pilot audits
- Aiming for a close to practice implementation of the final delegated act



Certification process

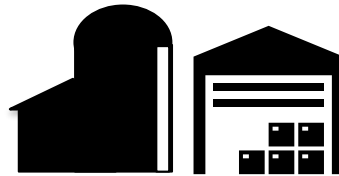


Fee schedule



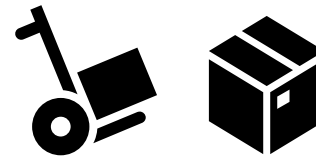
Basic fee

Registration and administration,
access to database



Scale-based fee

Several registered sites can be
included in one certificate



Quantity-based fee


Related to the mass of
delivered RFNBO


We are happy to answer your questions!



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