



NEN

How CEN Sustainability Standards assist economic operators in Europe

Sustainable Biomass For European Energy
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29 November 2010

CEN Technical Committee 383

Sustainability criteria of biomass

- initiated and chaired by the Netherlands (NEN)
- established in February 2008
- contribution of NGO's, smallholders and biomass producers, liaison with a.o. EBB, E-bio, EUBIA, IUCN, WWF and RSB
- specifically working on standards that assist the economic operators in implementing the RED



CEN/TC 383 scope

Answering specific EC questions

- nature protection areas, grassland and peatland
- creating a conformity assessment standard on verification and auditing
- indicating practical implementation problems for greenhouse house gas methodology

Answering EU stakeholders implementation questions

Standardize RED additional themes

- social and economic aspects
- indirect effects
- solid biomass and beyond



Actual situation

EN 16214: Principles, criteria, indicators and verifiers for biofuels and bioliquids

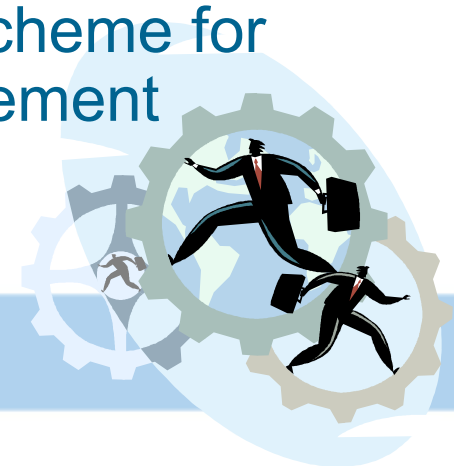
CEN/TC 383 finalizes draft standards (2/12/2010):

1. Terminology
2. Conformity assessment including chain of custody and mass balance
3. Biodiversity and environmental aspects
4. Calculation method for the GHG emission balance, using a lifecycle approach (Q2-2011)

Public enquiry lasts until 05-2011 / Final Standards Q1 2012

CEN/TC 383 relation to RED/EC

- parts 1 – 3 cover RED and FQD requirements
- standards are voluntary
- prEN's available to economic operators and Member States
- part 4 assists for GHG
- ILUC when needed
- certification possible
- EC requested 2 and 3
- no legal reference
- EC intends to refer on Transparency Platform
- EC no intentions
- EC to report later
- CEN is no scheme for acknowledgement



CEN/ TC 383 and solid biomass

Sustainability standards can be adapted to biomass

- like in NTA 8080 in NL
- stepping stone for ISO work
- EC and MS should best request ISO standards in order to prevent WTO debates
- if MS wish harmonization they should motivate CEN to work on solid biomass and the EC to mandate this



Conclusion

RTFO, ISCC, NTA and RSB bring good experience

CEN standards harmonize the implementation

Sustainable solid biomass can be standardized in CEN or ISO, depending on industry and authority needs