



CEN Standardization work on sustainable biomass

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CEN/TC 383 organization

- “Sustainably produced biomass for energy applications”
- Initiated by Dutch government
- Established in February 2008
- Liaison with RSB, ISO, (bio)fuel, biomass, paper and environmental organizations
- Chair: prof. H. Udo de Haes, Leiden University
- Secretariat: NEN



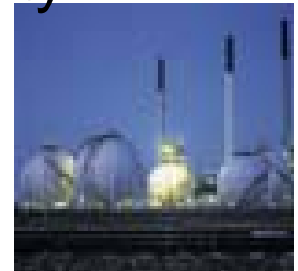
CEN/TC 383 organization

1. Terminology, consistency of evaluation methods and other cross-cutting issues
2. GHG emission and fossil fuel balance, respective calculations and LCA
3. Biodiversity and environmental issues
4. Economic and social aspects
5. Verification and auditing (incl. CoC)
6. Indirect effects (land use change, economic mechanisms, social aspects and food)



Scope / specific tasks

- a) Detailing of given RED themes
 - indicators/guidance for given criteria to assist industry
 - practical implementation of the verifiers
 - creating a conformity assessment standard
- b) Elaborate reporting on macro-level / indirect effects
- c) Standardize RED additional themes
 - environment, social and economic aspects
 - to serve best the whole stakeholder community

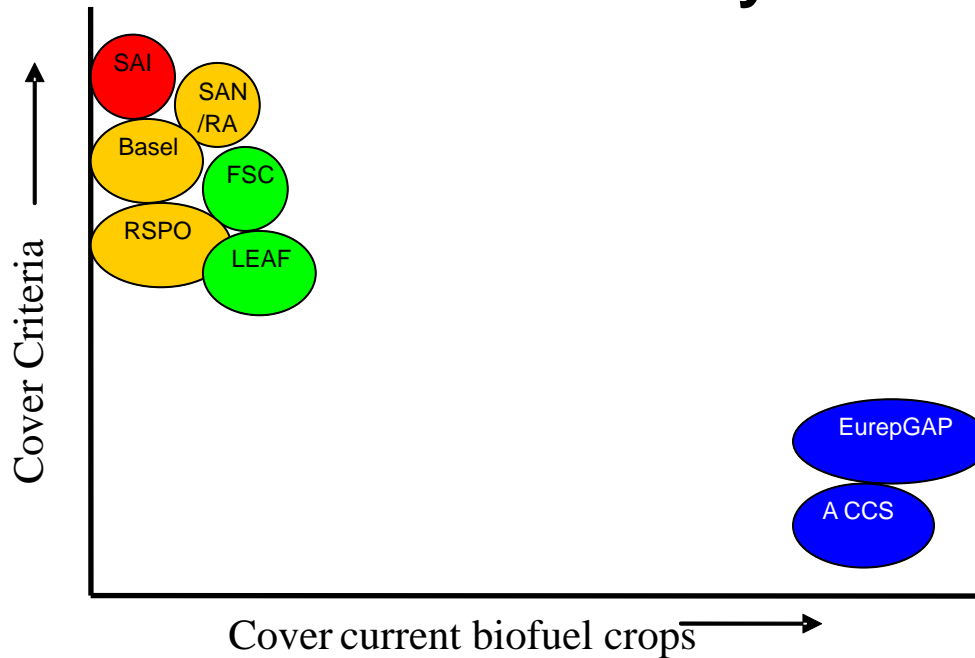


CEN/TC 383 position towards RED

Aligning the EC on CEN work

Actual situation

**Dutch/German government:
Limited number of sustainability standards**



**European Commission:
Some RED framework still needs to be
defined in a legal setting**

European Standards (EN)

- Voluntary in application
- Obligation for National Standardisation Bodies to implement EN as identical national standard
- **Issue:** in some EU Member States an EN standards becomes legally binding in its nature, meaning it may conflict with the art. 95 basis of the RED
- Some deliverables need to aim at CEN/TS at first or as their final product (*to be studied*)

CEN/TC 383 goals

- To provide an established system that leads to a recognised consensus solution
- To provide a platform for (EU) stakeholders to debate the optimal RED implementation
- To be an open process where future legislative decisions can be introduced and technically and practically assessed



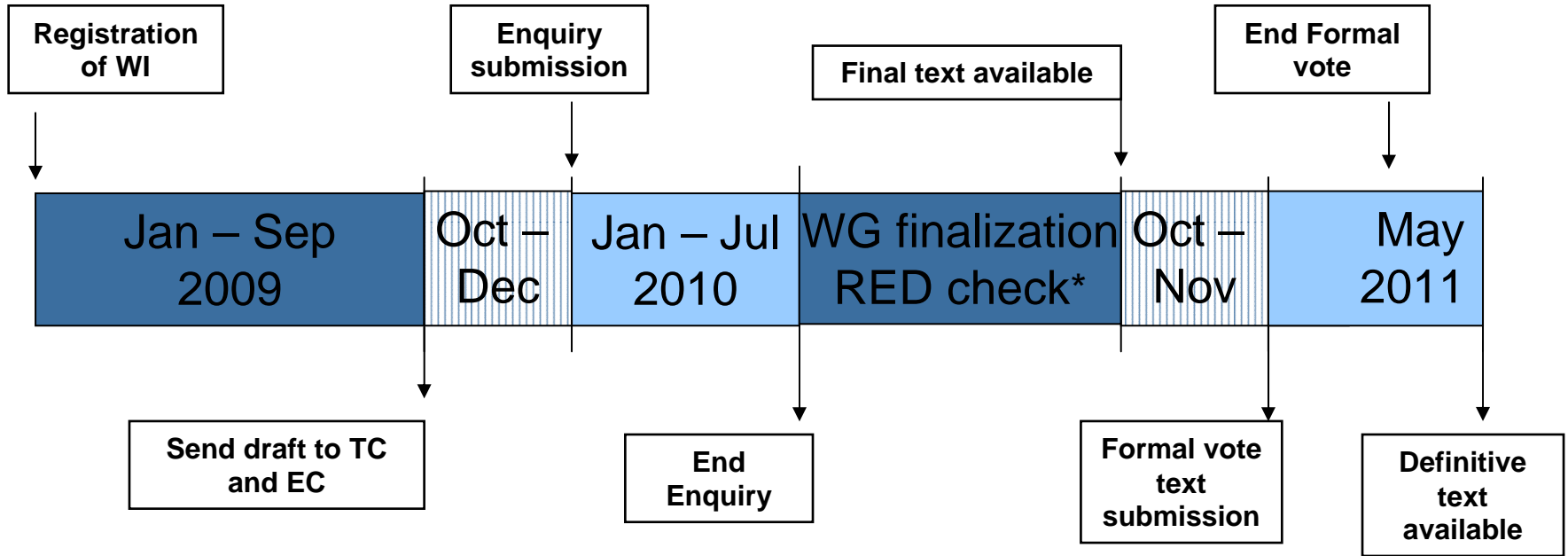
CEN/TC 383 goals


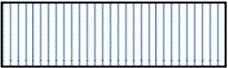

- To continue with the development of deliverables on sustainable biomass
- To act as the technical spokesperson to the legislators, specifically on:
 - custody chain management
 - evidence that no-interference has occurred
 - auditing by Member States and by voluntary schemes
 - methodology to assess voluntary schemes





CEN/TC 383 Timeframe



-  Technical work
-  TC deliberation
-  CEN/CMC Processing and translation and balloting

**Total
30 months**

* prEN conformity with regulations, others (RED+) will become CEN/TS

CEN/TC 383 continuation

- Welcomes global harmonization
- Perceives specific implementation needs in European industry and Members States that we should accommodate soon, even at a more voluntary (CEN/TS) basis
- ISO has still to organize itself
- RSB cooperation on making the criteria practical

Thank you for your attention!

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