Green Gold Label
An example of Biomass certification
Services Peterson & Control Union Group

1. Inspection & Quality Control
   [ISO 17020 Accreditation]

2. Quality verification
   [ISO 17025 Accredited]

3. Logistics Services
   [ISO 9000 Accredited]

4. Certifications
   [ISO 17021 & ISO 45011 Accredited]
Green Gold Label - Key facts

- Co-developed by Essent & Control Union as of 2002
- Mass Balance system until cargo is claimed as “certified”

- Based on approved forest & agricultural systems
- Governance by Industry Experts (Executive Board, Advisory Board, Technical Committee)
- Only successful operating sustainability certification for biomass in Europe/Worldwide
- Approved scheme by DECC (UK)
- Inspection and certification by independent accredited inspection body
Green Gold Label - Overview

**Who:**
- Raw material supplier
  - External certificates
- GGL2: Agri
- GGL5: Wood
- GGL7: Conservation

**Who:**
- Power Company

**Who:**
- Fuel producer/Trader
  - GGL1: Source + Process
- Fuel supplier/Trader
  - GGL4: Source + Process + Transport
- Producer, Trader, Power Company
  - GGL8: Greenhouse Gas Balance

**Phases:**
- Raw material source
- Fuel production
- Transport
- Power production
Key elements for successful and reliable certification

- Inspect & certify source (e.g. forest)
- Inspect & certify all actors in the chain (e.g. producers, traders, power plants)
- Certify every transaction, this includes the addition of all emissions

- Making use of existing certification schemes (meta-standard)
- Input from Industry
- International Recognition
- Independent execution/certification
- 3rd party governance
Your attention is much appreciated!

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