International Purchasing and Sustainability Goals
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International overview

ECOHZ
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RE100
Businesses committing to 100% renewable energy

RE 100
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Procuring renewables outside
US and Europe with I-REC

Mt.Stonegate
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Customer case: SGS

SGS
Preben Munch
for SGS,
Director ECOHZ
…from passive bystanders to (pro)active contributors

Drivers
- Reduce carbon footprint
- Improve sustainability rating
- Create compelling story
- Business opportunity

Challenges
- Ensure real impact
- Transparency in claims
- Cohesive solution-set across operations
- Stakeholder endorsement

Initiatives
- RE 100
- We Mean Business
The global expansion of renewable procurement to be built on best practice from US and Europe
At a glance: Guarantees of Origin (Europe)

**Formal framework**
- EU Directive (legislation) since 2001
- Imposed into national law
- Government appointed «registry operators» (Issuing Bodies)
- Organized in AIB
- Mandatory common “electronic hub”

**Principles**
- Standardized (GO) certificate data
- Strictly voluntary – no compliance
- Unbundled from physical power
- Cross-border tradeable – open access
- Basis for fuel disclosure (power mix)
- 3rd party verification and audit possible

**Purchase options**
- Local origin
- Vintage, size and type
- All technologies incl. hydro
- Environmental footprint with ecolabels
- Power generator profile
- Broad price range
Geographic reach of Guarantees of Origin
28 EU countries + Norway, Switzerland, Iceland

Fully integrated with EECS & connected on HUB
1. Austria
2. Belgium
3. Croatia
4. Cyprus
5. Czech Republic
6. Denmark
7. Estonia
8. Finland
9. France
10. Holland
11. Germany
12. Iceland
13. Ireland
14. Italy
15. Luxembourg
16. Norway
17. Slovenia
18. Spain (Dec ‘15)
19. Sweden
20. Switzerland

National GO system operational registry, not integrated
1. Bulgaria
2. Greece
3. Hungary
4. Latvia
5. Lithuania
6. Poland
7. Romania
8. United Kingdom

National GO system Legislative decision, not operational
1. Malta
2. Portugal
3. Slovakia
changing energy behaviour

with the ECOHZ team

thank you