Supply Chain Certification

Hidde van Kersen, board member RSPO
Sustainability director IOI Edible Oils

I’d like a dialogue with you on:

• Why an upstream and downstream standard?
• T&T: trade & traceability
• What’s in the RSPO standard?
• Credibility vs. user friendliness
• Some current and future projects
Why an upstr. & downstr. standard?

- PO is already # 1, and global demand keeps growing
- Where? in the world’s most sensitive areas (biodiversity, carbon sinks, scarcity of arable land)
- How? in estates, mills, warehouses, refineries
- Trust in the standard depends on trust in the auditability of the whole supply chain.

T&T: trade & traceability
What's in the RSPO standard?

- Upstream: the P&C
  - 8 principles, 39 criteria and 124 indicators
  - Summarized as: “where?” and “how?”
- Downstream: the SCS
  - From exit mill... to entry at last refiner
  - Certificate trading via GP, physical trade via eTrace (IP, SG, MB)
  - Two key docs: “standard” (for companies), “system” (for CB)

RSPO - eTRACE

1. Migration to eTrace
2. Integration GP and eTrace
3. National initiatives
4. palmoil@support.utzcertified.org
1. Migration to eTrace
2. Integration GP and eTrace
3. National initiatives
4. palmoil@support.utzcertified.org

Physical volumes July-Oct

More SG than MB!

<table>
<thead>
<tr>
<th>Program Level</th>
<th>Sum of Volume (MT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP</td>
<td>14705.85</td>
</tr>
<tr>
<td>Mass Balance</td>
<td>29550.88</td>
</tr>
<tr>
<td>Segregation</td>
<td>189014.39</td>
</tr>
<tr>
<td>Grand Total</td>
<td>233271.12</td>
</tr>
</tbody>
</table>

Shipped volumes to 1st buyer (volume in 12 wks of 23rd July – 17th Oct 2012; Jan-Sep CSPO sales via SG/MB 600.000 MT)
source: RSPO eTrace
Credibility vs. user friendliness

- For society to trust RSPO, the standard must reflect society’s changing expectations
- RSPO is multi-stakeholder
- Standard is really a (periodically) rising bar
- Review P&C: eg carbon footprint
- Review SSC

Some current and future projects

1. Migration to eTrace
2. Integration GP and eTrace
3. Downstream group certification
4. National initiatives
National initiatives

• 2010: The Netherlands
• 2011: Belgium
• who’s next?
• Germany, UK, France, USA, Singapore, Malaysia…?

Latest stats on www.rspo.org
Questions?

palmoil@support.utzcertified.org