



Deforestation – Upcoming Challenges for Brand Owners and Sustainability in Brazil Leandro Baumgarten – The Nature Conservancy



Introduction

The Nature Conservancy work

Companies commitments



ADM

Palm oil

- No Deforestation of High Carbon Stock (HCS) Forests or High Conservation Value (HCV) Areas
- No Development on Peatlands, regardless of depth
- No Exploitation of People and Local Communities

Soy Supply Chain Policies

- ADM Responsible Soy Standard
- IBAMA Embargo
- Brazilian Soy Moratorium
- ISCC support
- TFT (supply chain tracking)



Bunge

New comitments

- Eliminate deforestation from our agricultural supply chains worldwide, employing tested methodologies that incorporate carbon and biodiversity protections
- Enhance the traceability and transparency of key supply chains over time

First steps

- Inform grain and oilseed suppliers of these commitments and encourage them to avoid deforestation and peat land clearance
- Begin developing action plans to operationalize these commitments in commodities other than palm oil, with the aim of finalizing these plans by the end of 2016,
- Collaborate with stakeholders to develop and test methodologies and practical tools that support and enable forest protection.



Cargill

- Worked with The Nature Conservancy (TNC) since 2004 monitoring and managing deforestation.
- Brazil Soy Moratorium.
- Join RSPO in 2004.
- At the United Nations' Climate Summit in 2014 pledged to reduce and eventually end deforestation across our entire agricultural supply chain, with the goal of halving it by 2020 and ending it completely by 2030.
- Action Plans for select supply chains in September 2015 that lay out steps we will take to reach our 2020 and 2030 deforestation goals.



UNILEVER

- Committed to achieving zero net deforestation associated with four commodities – palm oil, soy, paper and board, and beef – no later than 2020.
 - High Conservation Value (HCV) forests,
 - Forests with High Carbon Stocks (HCS), and
 - Tropical forests on peat soil
- Working with TFA



Definitions

- Deforestation?
- What?
- When?



Challenges

- Leakage
- Monitoring
 - Accountability. Where the feedstock comes from and who is responsible.
 - Remote sensing is not the final solution



Supply Chain Tracking

- Challenges
 - Scope of the commitments
 - Is it possible to rely on current tracking methodologies?
- Responsibilities
 - Governments/Private sector
- Opportunities
 - "Smart" expansion
 - Intensification



Long-term

- Market share
- Premium?
- Equity
- Impact on certification schemes