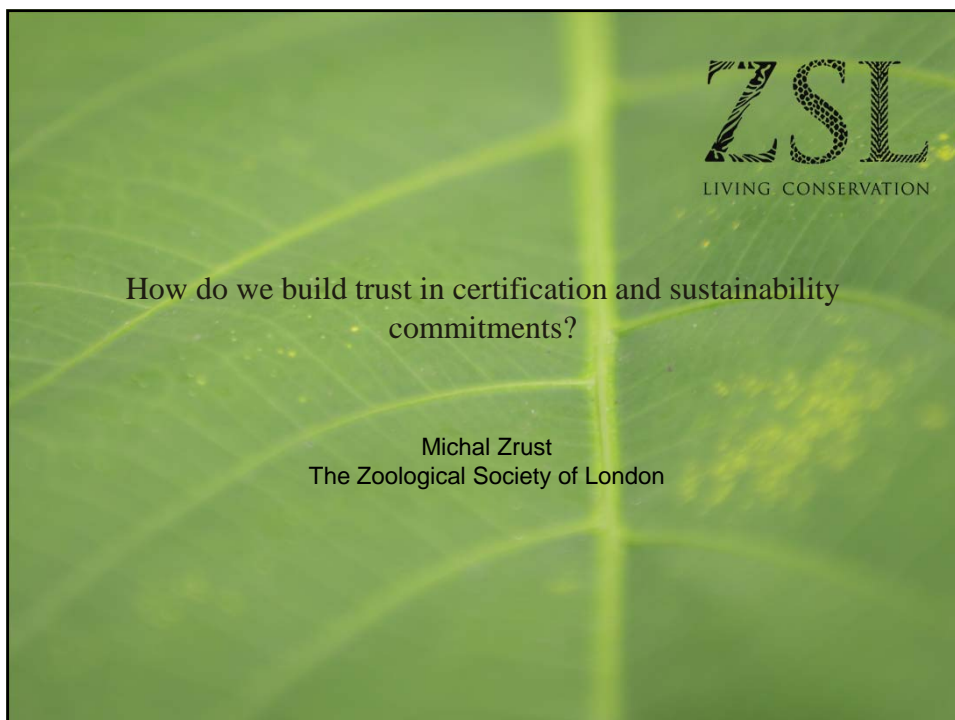


Monitoring, Reporting and Verifying the Implementation and
Impact of Company Sustainability Commitments

Michal Zrust
The Zoological Society of London



How do we build trust in certification and sustainability
commitments?

Michal Zrust
The Zoological Society of London

Why are we here?

ZSL
LIVING CONSERVATION

malaysian palm oil - green gold or green wash?

Supply chain hub
From Guardian Sustainable Business
theguardian

Sustainable palm oil: how successful is RSPO certification?

The oil for ape scandal

DARKING ON EXTINCTION:
Oil Palm, Deforestation and the Lasting Impact of a Single-Crop Policy

Keeping Household Palm Oil-Free No Easy Task

The required approach

ZSL
LIVING CONSERVATION

1. **Complements** and **enhances** existing ESG processes
1. **Meaningful** indicators that are relevant to **biodiversity (and society)**
1. **Dynamic and near real-time** resource
 - ~~Too broad~~
 - Not practical
 - Not reported

Transparency

Best practice

VERIFY

INCENTIVISE



This is a screenshot of the Sustainable Palm Oil Platform website. At the top, there is a search bar and social media share icons. The main header includes the ZSL logo and the title "SUSTAINABLE PALM OIL PLATFORM". Below the header is a navigation menu with categories: WHO WE ARE, PALM OIL BY REGION, GROWERS & MILLERS, TRANSPORT & BIOFUELS, INVESTORS & TRADERS, REFINERIES & MANUFACTURERS, CONSUMERS & RETAILERS, STANDARDS & CERTIFICATION, and NGOS & POLICY. A "Latest news" section features a headline: "Couple forest protection with jobs to boost appeal, experts say". The main content area is titled "SUSTAINABLE PALM OIL TRANSPARENCY TOOLKIT (SPOTT)" and contains a descriptive paragraph about the toolkit's purpose and scope. Below the text is a map of Southeast Asia showing oil palm concessions as orange pins. A legend on the right side of the map lists various data layers: Oil palm concessions (with sub-options for disclosed by company and other sources), Scheme smallholder sites, Mill locations, Indonesia primary forest 2005, Protected areas, Tree cover loss alerts since 2013, and NASA Active Fires. The map also includes a scale bar and logos for Esri and Global Forest Watch.

Company name	Headquarters	RSPO Member?	Score	Updated
Astra Agro Lestari Terbuka PT	Indonesia	No	12.7%	26/09/2014
Boustead Plantations Berhad	Malaysia	Yes	21.8%	26/09/2014
Bumitama Agri Limited	Indonesia	Yes	25.5%	26/09/2014
First Resources Limited	Singapore	Yes	20%	26/09/2014
Genting Plantations Berhad	Malaysia	Yes	16.4%	26/09/2014
Golden Agri Resources Limited	Singapore	Yes	58.2%	26/09/2014
Groupe de Société Internationale de Plantations et de Finance (SIPEF)	Belgium	Yes	34.5%	26/09/2014
Hap Seng Plantation Holdings Berhad	Malaysia	Yes	34.5%	26/09/2014
IJM Plantations Berhad	Malaysia	Yes	14.5%	26/09/2014
ICI Corporation Berhad	Malaysia	Yes	48%	26/09/2014
Jaya Tiasa Holdings Berhad	Malaysia	No	7.3%	26/09/2014
Keck Seng (Malaysia) Berhad	Malaysia	Yes	34.5%	26/09/2014
Kuala Lumpur Kepong Berhad	Malaysia	Yes	45.5%	26/09/2014
Kulim (Malaysia) Berhad	Malaysia	Yes	43.6%	26/09/2014
Malaysia Airport Holdings Berhad	Malaysia	No	1.8%	26/09/2014
New Britain Palm Oil Limited	Papua New Guinea	Yes	83.6%	26/09/2014
Perusahaan Perkebunan (PP) London Sumatra Terbuka PT	Indonesia	Yes	34.5%	26/09/2014
QL Resources Berhad	Malaysia	Yes	7.3%	26/09/2014
Salim Ivomas Pratama Terbuka PT	Indonesia	Yes	29.1%	26/09/2014
Sarawak Oil Palms Berhad	Malaysia	No	7.3%	26/09/2014
Sime Darby Plantation Sendirian Berhad	Malaysia	Yes	47.3%	26/09/2014
Soclin Group S.A.	Luxembourg	Yes	26.4%	26/09/2014
TSH Resources Berhad	Malaysia	No	7.3%	26/09/2014
United Plantations Berhad	Malaysia	Yes	50.9%	26/09/2014
Wilmar International Limited	Singapore	Yes	45.5%	26/09/2014

66-100% 33-66% 0-33%

NEW BRITAIN PALM OIL LIMITED

New Britain Palm Oil Limited's (NBPOL) core activities is the cultivation and processing of oil palm into crude palm oil (CPO), palm kernel oil (PKO) and palm kernel expeller (PKE) for sales to both domestic and foreign markets.

Approximately 88.8% of NBPOL's revenue is derived from oil palm cultivation (according to the data provided to ZSL by Bloomberg).

NBPOL's oil palm plantation estates are based in Papua New Guinea and the Solomon Islands.

At present, NBPOL is 48.97% owned by Kulim (Malaysia) Berhad and both companies are listed separately in the market capitalisation data provided to ZSL by Bloomberg.

Company Information

RSPO member? Yes
 Website
 Latest annual report
 Latest sustainability report

Back to SPOTT homepage

- RSPO reporting requirements – 100%
- Landbank – 63%
- Environmental management – 58%
- Fragile, marginal and peat soils – 100%
- Zero burning – 100%
- GHG emissions – 100%
- Traceability – 92%

MAP OF CONCESSIONS

Oil palm concessions

- Disclosed by company
- Other source
- Scheme smallholder sites
- Mill locations
- Protected areas
- Tree cover loss alerts since 2013
- NASA Active Fires

Company: New Britain Palm Oil Limited
 Site Name:
 Country: Papua New Guinea
 Area (hectares): 79,548
 Go to Company Page
 Zoom to

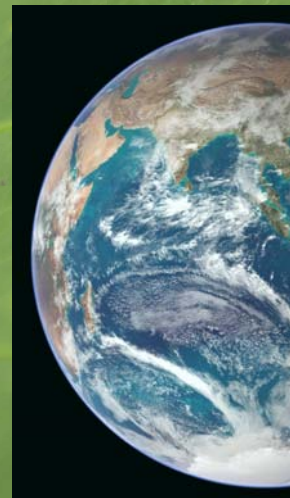
GLOBAL FOREST WATCH
 Data provided by Global Forest Watch. Visit us at <http://www.globalforestwatch.org>

> RSPO reporting requirements – 100% > Landbank – 63% > Environmental management – 58%			
Question	Answer	Score	Further Information
3.1.1. Does the company have a publicly available statement to address deforestation resulting from their operations?	Yes	1/1	Link (www.nbpol.com.pg...)
3.1.2. Does this statement apply to all its scheme smallholders and third party suppliers?	Not explicitly, but NBPOL is a signatory to the Palm Oil Innovations Group (POIG) charter which stipulates that: producers shall independently verify and report on compliance with this charter within 12 months of commitment to the Charter, across their operations, subsidiaries and acquisitions of existing plantation including FFB from 3rd party suppliers'. Note: POIG was initiated after the 2013 review of the RSPO Principles & Criteria, which POIG members believe could have been more innovative, especially on the issues of deforestation, carbon stocks, biodiversity and social relations. All of the POIG members are committed to reinforcing and improving the Roundtable on Sustainable Palm Oil (RSPO) Principles and Criteria (PGCS).	1/1	Link (www.nbpol.com.pg...)
3.2.1. Does the company have a publicly available commitment to undertake Free and Prior Informed Consent (FPIC) prior to any new planting taking place?	Yes	1/1	Link (www.nbpol.com.pg...)
3.2.2. Does the company make its Free and Prior Informed Consent (FPIC) process publicly available?	Yes, for NBPOL's West New Britain estates	1/1	Link (www.nbpol.com.pg...)

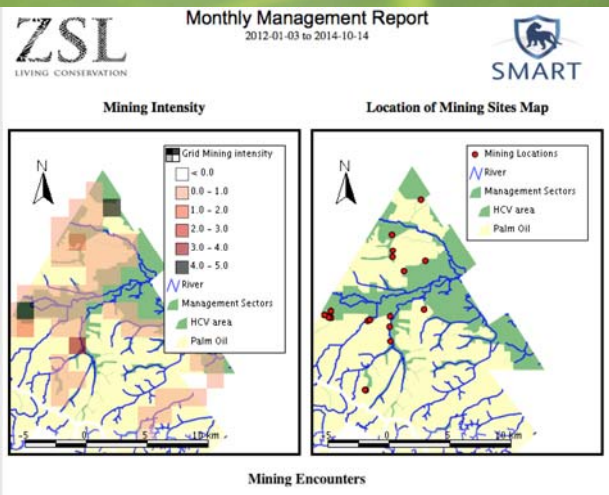
Enhanced impact verification

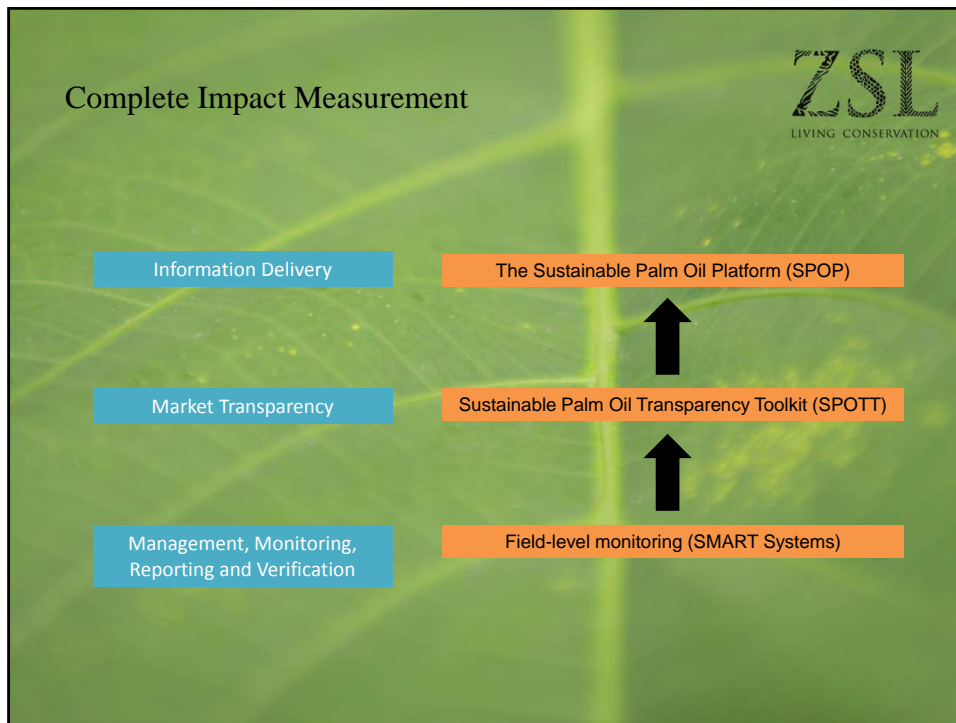


Not just about **procedures**, but about the **impact** and the **why**



Monitoring for industry





Thank You



Come and join us at 6.30pm at the Kelantan room for the launch of SPOTT!

www.sustainablepalmoil.org/spott