



3rd ISCC SEA Technical Committee Meeting
Auditor's Experience with auditing ISCC /
MSPO

Bangkok

2015-03-24

Topics of Discussion

- Reference Documents
- Certification Documents
- Key Documents
- Principles
- Certification
- Certificates
- Specific Requirements
- Audit Challenges
- Conclusion

Reference Documents

ISCC

Directive 2009/28/EC (RED)
Directive 2009/40/EC (FQD)
Directive 2009/28/EC(Land Carbon
Stock)
Sustainability Scheme Criteria
2010/C60/02

MSPO

Standards:
MS 2530-1:2013: Part 1 General
Principles
MS 2530-2:2013: Part 2 General
Principles for independent
smallholders
MS 2530-3:2013: Part 3 General
Principles for oil palm plantations
and organised smallholders
MS 2530-4:2014: Part 4 General
Principles for palm oil mills
Proposed MS 2530-5:xxxx Part 5:
General principles for palm biomass
and biofuel plants

Certification Document



ISCC	MSPO
System Documents ISCC 201, 202, 203, 204, 205, 207, 208, 251, 252, 253, 256 & 400	Standards applicable for respective type of certification Certification Guidance Document
Procedures	Certification Procedure
Checklists	
Self Declaration	
Terms of Use	

Key Document

ISCC	MSPO
ISCC 202: Principles & requirements	Principles, Criteria and Indicators in each respective standards.
ISCC 203: Traceability	Guidance document under development. Certified unit required to establish
ISCC 204: Mass Balances	Guidance document under development
ISCC 205: GHG Emissions	Guidance document in progress for Biofuel application. Renewable Energy Usage Plan for non-biofuel

Principles

ISCC	MSPO
	Principle 1: Management commitment and responsibility
Principle 1: Biomass shall not be produced on land with high biodiversity value or high carbon stock. HCV areas shall be protected	Principle 5: Environment, natural resources, biodiversity and ecosystem services Principle 6: Best practices Principle 7: Development of new planting

Principles cont'

ISCC

Principle 2: Biomass shall be produced in an environmentally responsible way. This includes the protection of soil, water and air and the application of Good Agricultural Practices

Principle 3: Safe working conditions through training and education, use of protective clothing and proper and timely assistance in the event of accidents

MSPO

Principle 5: Environment, natural resources, biodiversity and ecosystem services
Principle 6: Best practices

Principle 4: Social responsibility, health, safety and employment condition

Principles cont'

ISCC

Principle 4: Biomass production shall not violate human rights labour rights or land rights. It shall promote responsible labour conditions and workers' health, safety and welfare and shall be based on responsible community relations

MSPO

Principle 2: Transparency
Principle 4: Social responsibility, health, safety and employment condition

Principles cont'

ISCC	MSPO
Principle 5: Biomass production shall take place in compliance with all applicable regional and national laws and shall follow relevant international treaties	Principle 3: Compliance to legal requirements
Principle 6: Good management practices shall be implemented	Principle 6: Best practices

Certification



ISCC	MSPO
<p>Plantations / estates / organised smallholders can be certified individually as FGP or group with CO / FGP or part of the mill as supply base</p>	<p>Plantations / estates / organised smallholders can be certified as a single unit or group as part of the mill</p>
<p>Oil mill certified as a CU or CU/FGP with estates</p>	<p>Oil mills can be certified as a single unit or group certification with the plantation / estates /organised smallholders as supply base</p>
<p>Smallholders independent entity or as group with a central office</p>	<p>Independent Smallholders certified as group under control by a group manager</p>

Certification cont'

ISCC	MSPO
<p>Smallholders – single entity as FGP Group certification with CO / FGP Estates $S = \sqrt{n}$</p>	<p>Independent Smallholders: Group as cooperative Smallholders: $S = 0.8\sqrt{n}$</p>
<p>Plantation / estate – single entity as FGP Group certification with CO / FGP Estates $S = \sqrt{n}$</p>	<p>Plantations / estates / organised smallholders: single or plantation entity Group: $S = 0.8\sqrt{n}$ Group certification as part of the mill. Estates $S = 0.8\sqrt{n}$</p>
<p>Mill certified as CU or CU / FGP with estates Estates $S = \sqrt{n}$</p>	<p>Oil mill: Single entity or group Group certification with estates Estates $S = 0.8\sqrt{n}$</p>

Certification cont'

ISCC	MSPO
Certification audit. (Stage 1 Optional) Risk assessment	2 stages audit for unit without recognised sustainable certification such as RSPO or ISCC or RSB
NA	Interval between stage 1 and 2 not more than 6 months
Non-confirmation respond within 40 days CB complete within 60 days from last date of onsite audit	Corrective actions addressed and submitted within 60 days. Failure to submit within 60 days, re-audit CB prepare report with 14 days after closure of findings
CB internal review	Peer review for initial certification (14 days)

Certification cont'



ISCC	MSPO
ISCC 202: version 2.4: Clause 4.9 for SIA.	External stakeholder consultation required during stage 2 initial certification.

Certificates



ISCC	MSPO
Annually	5 years validity Annual surveillance audit

Specific Farm Requirements



ISCC	MSPO
Cut off date 2008-01-01	No
Planting after 2008-01-01 LUC assessment including GHG	Planting for all new development including peat land Replanting in Sabah & Sarawak EIA for above 500ha or PMM above 100 ha below 500ha
Peats – Not allowed after 2008-01-01	MPOB Guidelines
Traceability	Guidance document in progress Organisation need to establish
Mass Balances	Guidance document in progress
GHG Emissions	Guidance document in progress for Biofuel application. Renewable Energy Usage Plan for non-biofuel

Specific Farm Requirements con't



ISCC	MSPO
Water, Energy & Environment (PLUS)	Environment, Water & Energy Plan
Internal audit - FGP, CO	Internal Audit
	Management Review

Specific Mill Requirements

ISCC	MSPO
Traceability	Guidance document in progress Organisation need to establish
Mass Balances	Guidance document in progress
GHG Emissions	Guidance document in progress for Biofuel application. Renewable Energy Usage Plan for non-biofuel
Water, Energy & Environment	Environment, Water & Energy Plan Best Practices
Self Declaration as FGP	For group certification – supply base
Internal Audit	Internal Audit
	Management Review

Audit Challenges

- Understanding and Interpretation of requirements
- Documentation – Establish, Maintain and Control
 - How much is considered sufficient?
 - Generic and specific;
 - Integration
 - Internal and external;
- Records keeping – method of archiving, person in-charge. location, duration
- Traceability
- Mass Balance
- GHG emissions
- Water & Energy Plan

Conclusion

Establish Policies,
Objectives

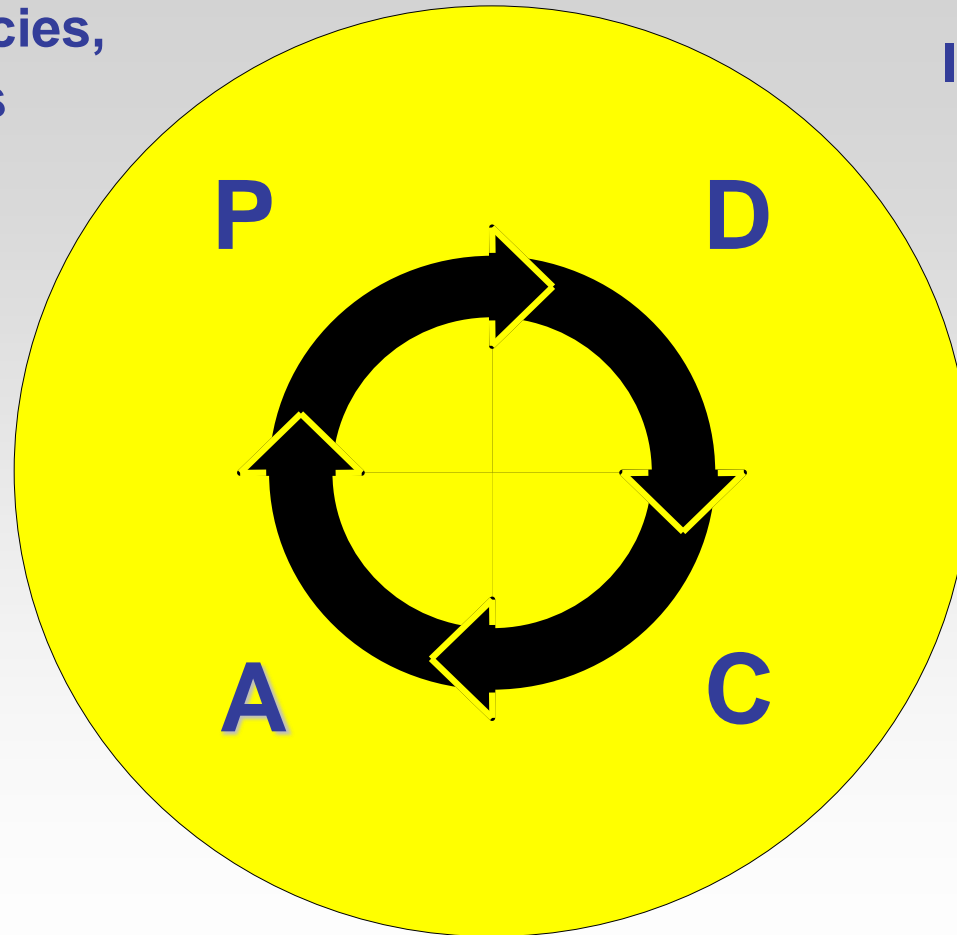
Plan

Implementations

Do

Continuous
Improvement
programs

Action



Monitoring,
Measurement
and Analysis

Check

Questions

Thank you for your attention.

TUV NORD Malaysia Sdn Bhd
Robert CY Cheong
No. 20, Jalan Tiara 3, Tiara Square
Taman Perindustrian UEP
47600 Subang Jaya, Selangor. Malaysia
T: +603 8023 2124
M: +6012 501 0066
E: robert.cheong@tuv-nord.com