RSB
ROUNDTABLE ON SUSTAINABLE BIOFUELS

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Ensuring that biofuels deliver on their promise of sustainability

Announcement: Auditor Training Course for the Roundtable on Sustainable Biofuels' Global Sustainability Standard September 19-23, 2011, Kuala Lumpur, Malaysia

Auditors interested in attending this event should email Michal Brink:

(michal@abtraining.biz; or fax:

(+27-86 613 2232) their completed registration form. Space is limited so please RSVP as soon as possible!

What is this event?
The Roundtable on Sustainable Biofuels has announced that it will offer a 4-day interim auditor training course from **September 19-23, 2011**, **Kuala Lumpur**, **Malaysia**. During the training course all relevant parts of the certification standards will be covered, including the certification protocols and the standards content.

What is the objective?
To provide **auditors** with sufficient knowledge of the RSB Global Sustainability Standard to issue certificates to companies seeking RSB certification. Upon successful completion of a competency exam at the end of the training course, auditors will be authorized to conduct certification audits against the RSB standards.

Who should attend?
Auditors with an interest in working in the certification of social and environmental criteria for **bioenergy operations** are invited to attend this training seminar. Developed through a multi-stakeholder process, the **RSB is the most recognizable sustainability seal for biofuel operations at the global level.** Auditors with experience with **FSC, RSPO, GlobalGap, SA 8000** and other relevant social and natural resource management standards that are interested in expanding into the bioenergy sector are especially encouraged to attend. Auditors that participate in this course will be highly sought after by first-mover companies seeking RSB certification in the latter half of 2011.

What is the cost?
The course fee will be **$800 USD**, and auditors will be responsible for their own travel, lodging and food expenses.

Will additional training courses be necessary?
The resulting auditor accreditation will be valid for up to one year from the time of successful completion, or six months from the time at which full training courses begin (whichever is earlier). At that point, auditors will be required to participate in a retraining course to renew their qualification. Retraining courses will be held throughout the world at major cities early in 2012 and will require a nominal fee.

Draft agenda and additional information about the RSB below.

Draft Auditor Course Agenda

(Subject to change)

DAY 1	
	• Introductions • Logistical Information Review Course Schedule
	History and Background of RSB Presentation • History of the RSB • RSB Governance and Membership Structure • Key Aspects of the Standards o Principles & Criteria o Certification Standards o Types of Operators o Nomenclature and Document Numbering
	Coffee Break
	Principle 2 – Impact Assessment, Stakeholder Consultation Presentation: RSB Community Consultation and Impact Assessment Requirements • Principle 2: Impact Assessment and Community Consultation o Principle 2 Requirements o Review the Screening Tool, Impact Assessment Guidelines Documents Small Group Exercise o Review case study in small groups of 3
	Break
	Principle 1: Legality Presentation and Description of Regulatory Benchmark

DAY 2	
	The overall process of implementing certification PowerPoint Presentation: • The participating operator's way from application to successful certification (process of certification) • Overview of supporting and management processes (which will be presented and trained in the following sessions) Self-evaluation against the RSB Principles & Criteria
	The Concept of the Participating Operator PowerPoint Presentation • Examples of different PO models: o Traditional individual operators o Vertical integration Outgrower model/smallholder farmers
	Coffee Break
	The Management of Participating Operators

	PowerPoint Presentation: • Management requirements • Management system requirements • Documentation requirements • RSB application requirements Discussion: • Chances and limitations of integrating existing management systems Case study discussion of small-holder Jatropha farmers
	Lunch
	Principle 3: GHGs Presentation & example Scenario
	Compliance with regulatory systems Overview presentation: • System of adaptation standards (EU-RED, GER-Biokraft-NachV) Consequences for PO (Group, GHG calculation, land use req's)
	Coffee Break
	Social Impacts – PowerPoint Presentations: **Principle 4: Human and Labor Rights** • Freedom of Association, no forced labor, no child labor, free of discrimination, minimum wages and working conditions, occupational safety and health, third parties **Principle 5: Rural and Social Development** • What is a region of poverty? • Baseline measurement of social and economic indicators, periodic monitoring, skills training, special measures that benefit women and vulnerable populations **Principle 6: Local Food Security** • Defining Food Security • Assessing local food security • Mitigating and monitoring food security impacts **Group exercise and discussion**

DAY 3	
	Risk Management Approach PowerPoint Presentation • Background of the risk management approach • System integration of risk management approach • Process steps of risk management approach application Small Group Exercise: • Apply risk factors and its indicators • Calculate risk class for 3 different example organizations Review calculations, type of information required for compliance
	Coffee Break
	Consequences of Risk Class Assignment PowerPoint Presentation: • Consequences of risk class for audit planning and evaluation, • Sample rate calculation Group Exercise and Discussion: Sample rate calculation
	Lunch
	Principle 7: Conservation of Biodiversity PowerPoint Presentation • What are Conservation Values and how to identify them? • Cut-off dates and no-go areas.

	• Ecosystem functions and services • Buffer Zones • Ecological Corridors • Invasive Species Group exercise • Ecosystem and Conservation Specialist Guidelines Group Activity – P7 Screening Exercise
	Coffee Break
	Principle 8: Soil • Soil Erosion, Organic Matter, Use of Forestry Residues • Linkages to Screening Exercise: Soil Management Plan • Improving Soil Health – Practical Examples **Principle 9: Water** • Water Management Plan • Water Availability • Water Quality • Water Rights **Principle 10: Air** • Air Emission control Plan Best Available Technologies

DAY 4	
	Chain of Custody models • General Chain of Custody Requirements o Acquiring, handling and forwarding CoC Models: Identify Preserved, Segregation, Mass-balance and content-ratio
	Communication and claims PowerPoint Presentation • Requirements for on-product and off-product communication and claims Group exercise Presentation of communication scenarios, discussion of adequate claims
	Coffee Break
	Principle 11: Use of Technology, Inputs, and Management of Waste • Lists of potential hazards in operations • GMO – local and national regulations, cooperation with neighbors, measures to prevent migration, the Biosafety Clearinghouse, containment of micro-organisms, prohibited chemicals listed • Waste management plan **Principle 12: Land Rights** • Link to Screening Exercise o Need for Land Rights Assessment, basic components • Intent of 'legitimate dispute' for land rights – prohibitions of use • Concept of willing-seller/willing buyer • No involuntary resettlement **Group Exercise: Case Study review and group discussion**
	Lunch
	Requirements for certification bodies and audit planning

	Presentation • Audit planning (types, frequency, feedback loops with risk management) • Certification body management requirements • Certification body risk management Certification decision making (incl. certification decision entity and peer review systems)
	Coffee Break
	Requirements for certification bodies and audit planning, continued • System of non-compliances and major non-compliances, closure process • Auditor qualification **Group exercise**
	Dispute Resolution PowerPoint Presentation Requirements for conduct
DAY 5	
	Examination and discussion • Knowledge Exam Discussion

Roundtable on Sustainable Biofuels

A Global Sustainability Standard for Biofuels

What is the RSB Global Sustainability Standard?
The Roundtable on Sustainable Biofuels' *Global Sustainability Standard* is a universal standard for sustainably-produced biofuels and biomass that provides certainty and market recognition for biofuels companies. The RSB offers third-party certification covering the biofuels supply from farm to tank.

History of the RSB Global Sustainability Standard
The RSB *Global Sustainability Standard* represents input from more than 120 organizations worldwide through an open, transparent and multi-stakeholder process. The RSB Standard combines the best thinking from farmers, producers, biofuels users, investors, non-governmental organizations, experts and governments to establish a global sustainability standard for biofuels production and processing.

RSB Global Sustainability Certification
The RSB provides a comprehensive and rigorously-tested certification program for sustainably-produced biomass and biofuels. The certification process applies to all types of feedstock in every region of the world and at every point of the supply chain.

Why Certify with the RSB Global Sustainability Standard?
The RSB *Global Sustainability Standard* offers a global, verifiable standard, providing certainty amid the growing patchwork of voluntary certification schemes. It addresses a growing demand among both the private sector and government entities for a universal standard – a seal of approval – guaranteeing a biofuels' social and environmental performance.

- *One-Stop Shop*: The RSB *Global Sustainability Standard* provides operators with automatic access to participating markets. For example, RSB-certified operators will be able to automatically access the EU market under the provisions of the Renewable Energy Directive.
- *Sustainability Guarantee*: With RSB-certified fuels, buyers and users can be assured they only support sustainability-produced biofuels.
- *Technical Support*: Certified producers can access technical guidance and other resources provided by the RSB.
- *Risk Management*: The RSB standards provide producers with a means to reduce operational and reputational risk.
- *Product Differentiation*: RSB-certified companies can differentiate their products with the RSB logo, visually signaling their commitment to sustainability.
- *Comprehensive*: The RSB *Global Sustainability Standard* allows operators to certify a biofuels' sustainability at every point in the supply chain, from farm to tank.

More about the Standard

1. The certification process offers user-friendly tools like an online risk assessment tool and greenhouse gas calculator.
2. The RSB *Global Sustainability Standard* provides flexibility to blenders and retailers by calculating the life-cycle greenhouse gas emissions (GHG) from blends of biofuels with different GHG performances, requiring only that each blend achieves a GHG performance better than fossil fuel and the overall blend achieves a 50 percent GHG savings compared with fossil fuels.
3. Operators can choose between several "Chain of Custody" options, ranging from Identity Preservation to Content Ratio Accounting.

For more information visit: www.rsb.org