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Starbucks Coffee Company

Cocoa Practices

Evaluation Guidelines

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VERSION 1.3

October 2009

Contact information: www.starbucks.com/cocoa

Introduction

Starbucks is a leader in sustainable coffee with its Coffee and Farmer Equity (C.A.F.E) Practices program and its investments in farmer financing and technical support. The company is extending their support of sustainable agriculture and trade by developing purchasing guidelines for their non-coffee ingredients. These guidelines are designed to support Starbucks goal to purchase cocoa that is socially responsible, economically viable and ecologically sustainable. The guidelines for Cocoa Practices are based on discussions with Starbucks and Theo Chocolate, C.A.F.E. Practices stakeholders, environmental and labor organizations, and cocoa suppliers.

These guidelines represent a deepening of Starbucks commitment to 'greening' their supply chain of non-coffee ingredients. Starbucks recognizes that cocoa, like coffee, has distinct conditions under which it can be considered 'sustainable' and others in which it can be considered harmful. These guidelines articulate indicators for sustainable cocoa cultivation and trading that support ecological balance, social stability and economically viable supply chains.

The Cocoa Practices program is built on the foundation of Starbucks C.A.F.E. Practices program for coffee. This program strives to balance consistency with C.A.F.E. Practices with the particularities of cocoa cultivation, processing and trading. The premise is that the C.A.F.E. Practices approach will facilitate the adoption of the program by verification organizations, successful inspector training, and effective program management within Starbucks.

Purchasing Cocoa Responsibly

Approximately 2.5 million farmers around the world depend on cocoa for their livelihoods; 85% of these farmers are smallholders, growing cocoa on less than 10 hectares of land¹. These farmers live and farm in the humid tropics in some of the most biodiverse regions of the planet and can be important stewards of vital natural resources. A combination of low and volatile commodity prices, lack of credit and pest and disease pressure has made cocoa farming a precarious venture for many of the farming families dependent on the crop. Low profit margins exacerbate deforestation as farmers may cut down shade trees to boost yields or diversify their crops. However tree crops like cocoa are not easily replaced with alternative crops given the time and money invested in establishing a cocoa farm. Although diversified farms are found in regions with market access and appropriate environmental conditions, cocoa often forms the economic base of the farm family income. There are often gender inequities in maintaining a livelihood from cocoa farming. In addition, cocoa is one of the few crops that a small-scale farmer can harvest, dry and store until it can be taken to market unlike more perishable crops. Cocoa remains a major source of foreign exchange for exporting countries particularly in West Africa where governments are heavily invested in the continued cultivation of the crop.

Recently the global discussion on 'sustainability' has turned its focus to commercial activities, agriculture and the trade in commodities being primary areas of interest. Sustainable cocoa entered the public eye most notably in 2001 after reports surfaced of child and forced labor being used on cocoa farms in Côte d'Ivoire. The last five years have generated many initiatives in both the public and private sectors to address the social, economic and environmental issues of the cocoa sector. Practical approaches to improving farm productivity, maintaining biodiversity, ensuring child safety, promoting gender equity, developing better trading conditions and boosting quality standards are critical to the well-being of small-scale farmers, the preservation of vital

¹ ICCO, 6 December 1999. <u>www.icco.org/questions/smallholders.htm;</u> Conservation International. June 2001. <u>www.conservation.org/ImageCache/CIWEB/content/publications/cocoa_2epdf/v1/cocoa.pdf</u>

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forest resources around the globe and the ability for consumers to continue enjoying high quality chocolate.

Introduction to the Cocoa Practices Guidelines

Cocoa Practices was developed in response to the challenges faced by the cocoa sector and to provide a set of comprehensive sustainability guidelines for cocoa. The Cocoa Practices guidelines were designed to support cocoa purchases and growing practices that are socially responsible, economically viable and ecologically sustainable. The Cocoa Practices guidelines can be used in concert with existing certification programs such as Fairtrade and organic. The guidelines were developed through collaboration between Starbucks Coffee Company and Theo Chocolate, but are open to use by other companies interested in sustainable cocoa. Cocoa Practices is designed to enhance buying companies' ability to work with a diversity of suppliers to foster deeper sustainability throughout the cocoa supply chain from farm to factory to final product.

These guidelines have been developed with smallholder supply chains in mind, although they are applicable to all types of supply chains. It is assumed that the majority of producers involved in the cocoa supply chain will be smallholders grouped into some form of organization or supplier network, at least in the initial phase of the Cocoa Practices program. The guidelines refer to the following categories of participants:

<u>Producer</u>: Farmer that cultivates cocoa trees for the purpose of harvesting cocoa beans. These beans are subsequently processed into dry cocoa beans that are sold to suppliers.

<u>Producer Organization</u>: Organizations that help organize, facilitate and/or collect or deliver cocoa for farmers. These organizations include cooperatives, associations, federations and networks of farms supplying cocoa (wet or dry) to centralized processing facilities and/or exporters.

<u>Supplier</u>: Generally the primary applicant to Cocoa Practices, Suppliers are entities that supply cocoa products to end users and/or those that take physical ownership of the cocoa prior to export of cocoa beans from the country of origin. Suppliers typically are not membership organizations but may supply inputs and technical assistance to farmers and producer organizations in addition to their commercial activities.

Minimum Requirements

These cocoa purchasing guidelines include minimum requirements for participation in the program. Each supplier of cocoa products participating in the Cocoa Practices program should be able to ensure the following:

- ✓ High quality cocoa per contract terms
- ✓ Transparent supply chain
- ✓ Transparent financial data throughout supply chain
- ✓ Equitable price distribution and financial viability
- Compliance with labor laws regarding minimum wage, child labor, forced labor and discrimination

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Cocoa Practices has a scoring system in which indicators will be scored as Comply, Not Comply or Not Applicable. There are two tiers of required indicators: Zero Tolerance Indicators and Criteria Requirement Indicators.

Zero tolerance indicators: All zero tolerance indicators must be scored as Comply in order to participate in Cocoa Practices. A "not comply" in any of the Zero Tolerance indicators results in a score of 0 for that criterion and non approval in the program. Criteria that include zero tolerance indicators: SR-HP1, SR-HP4, SR-HP5, SR-HP6, and SR-WC1.

Criteria requirement indicators: All indicators labeled 'criteria requirement' within a criterion must receive Comply. A rating of "not comply" with any of the criteria requirement indicators results in a score of 0% for that criterion.

The scoring indicators referred to in this document are detailed in the "Cocoa Practices Scorecard".

Reference Documents

- 1. **Cocoa Practices Overview**: Provides a brief history of Starbucks Socially Responsible Cocoa Sourcing program and the differences between Cocoa Practices and C.A.F.E. Practices (Starbucks Coffee and Farmer Equity Program). Answers questions about scoring and status and provides general understanding of process.
- Cocoa Practices Verifier and Inspector Operations Manual: Provides a detailed explanation of the verification process, standard operating procedures (SOPs), and auditing methods to which all verification organizations approved for work in the Cocoa Practices program must adhere.
- 3. **Cocoa Practices Scorecard:** Provides a list of the indicators associated with each of the different evaluation criteria of each subject area. This document will be used by verification organizations to score each entity in a Cocoa Practices supply chain.
- Cocoa Practices Supplier Application Form: Application forms for all entities in the supply chain of the applicant supplier. This includes supplier facilities, traders, producer organizations and farms.
- Cocoa Practices Field Notes: Provides the Cocoa Practices Scorecard in a workbook format. The Booklets are intended to be used as Self-Evaluation Tools to assess how supply chain entities would perform during a third-party audit as well as to highlight areas for improvement prior to verification.
- 6. **Cocoa Practices Verification Organization Approval Procedure**: Provides detailed information regarding the Verification organization Approval Process
- 7. Cocoa Practices Reporting Database Instructions: Provides detailed instructions for use of and reporting in the Cocoa Practices Reporting Database.
- 8. **Supplier Operations Manual:** Provides the suppliers participating in Cocoa Practices a workbook-style approach to implementing the Cocoa Practices guidelines.
- 9. List of Approved Verification Organizations: Provides a list of all verification organizations approved for work in the Cocoa Practices program.

French and Spanish versions of the Cocoa Practices program documents are available upon request.

To download the Cocoa Practices documents, please visit the following Website: <u>www.starbucks.com/cocoa</u> or contact <u>cocoacsr@starbucks.com</u>

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Cocoa Practices Supplier Status

Status of applicants to the Cocoa Practices program will be determined following the end of the pilot phase.

| STARBUCKS COCOA PRACTICES | | | |
|---------------------------|---|---|--|
| % REQUIRED COMPLIANCE | Year One | 100% compliance with 2 Required Subject Areas (Product Quality and Economic Accountability) 100% compliance with Zero Tolerance Criteria ¹ 60% compliance with Criteria Requirements | |
| | Year Two | 100% compliance with 2 Required Subject Areas (Product Quality and Economic Accountability) 100% compliance with Zero Tolerance Criteria 80% compliance with Criteria Requirements 60% minimum compliance overall | |
| SCOPE | Cocoa Practices must be applied to all cocoa purchased by Starbucks from your company unless otherwise stipulated in your contract. Pricing to be determined in particular contracts. | | |
| VERIFICATION | Year One Year Two | Audit by approved 3 rd party verifier Audit by approved 3 rd party verifier | |

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| | | valuation Checklist Organizations and Suppliers | Producers | Producer Organization | Supplier |
|--|----------------------|--|-----------|--------------------------|----------|
| 1.0 Product Quality | _ | | | Requir | |
| 1.1 General Conditions | PQ-1 | Generic Specifications | | requisit | |
| | PQ-2 | Storage Specifications | | requisit | |
| 2.0 Economic Accountability | | Demonstration of Financial Tennesson | | Requir | |
| 2.1 Incentives for Sustainability | EA-IS1 EA-IS2 | Demonstration of Financial Transparency Equity of Financial Reward | 3 | 3 | 2 |
| 2.2 Financial Viability | EA-ISZ EA-FV1 | Financial Viability | - | 4 | 4 |
| 3.0 Internal Control Systems | | Total Possible Sec | tion P | | · · |
| 3.1 Traceability | ICS-IP1 | Product Tracking System | | 7 | 7 |
| 3.2 Management and Monitoring | ICS-MM1 | Management and Monitoring System | | 5 | 1 |
| 4.0 Organizational Stability | | Total Possible Sec | tion F | oints- | 12 |
| 4.1 Organizational Management Systems | OS-MS1 | Organizational Systems, Management and Planning | | 5 |] |
| 2 | OS-PT1 | Extension Program | | 4 | 1 |
| 4.2 Producer Training | OS-PT2 | Education and Farm Workers | | 3 | 1 |
| 5.0 Social Responsibility - Producer | | Supplier Total Possible Se | ction | Points | - 18 |
| | PO SR-HP1 | Wages/Benefits and Working Hours | | 3 | 3 |
| 5.1 Hiring Practices and Employment Policies | PO SR-HP2 | Freedom of Association/Collective Bargaining | | 2 | 2 |
| | PO SR-HP3 | Vacation/Sick Leave Regulation | | 1 | 1 |
| | PO SR-HP4 | Non-Discrimination and Gender Equity | | 2 | 2 |
| | PO SR-HP5 | Child Labor/Forced Labor | | 4 | 4 |
| | PO SR-WC1 | Access to Education | | 2 | 2 |
| 5.2 Worker Conditions | PO SR-WC2 | Access to Training, Health and Safety | | 2 | 2 |
| | PO SR-WC3 | Access to Medical Care | | 2 | 2 |
| 6.0 Social Responsibility - Producer | | Total Possible Sect | 1 | oints-2 | 22 T |
| | P SR-HP1 P SR-HP2 | Wages/Benefits and Working Hours Freedom of Association/Collective Bargaining | 3 | | |
| 6.4 Living Dreations and Employment | P SR-HP2 P SR-HP3 | Vacation/Sick Leave Regulation | 2 | | |
| 6.1 Hiring Practices and Employment Policies | P SR-HP4 | Non-Discrimination and Gender Equity | 2 | | |
| | P SR-HP5 | Child Labor/Forced Labor - Non-family hired labor | 4 | | |
| | P SR-HP6 | Child Labor/Forced Labor - Family farm labor | 4 | | |
| | P SR-WC1 | Access to Education | 5 | | |
| 6.2 Worker Conditions | P SR-WC2 | Access to Training, Health and Safety | 2 | | |
| 7.0 Cocoa Growing- Environmental | Stewardship - Pr | | tion F | oints- | 12 |
| 7.1 Environmental Management and | PO CG-EM1 | Pest and Disease Management | | 5 | |
| Monitoring | PO CG-EM2 | Cocoa Practices Environmental Management Plan | | 7 |] |
| 8.0 Cocoa Growing- Environmental | | | ion P | oints- | 18 |
| 8.1 Protecting Water Resources | P CG-WR1 | Water Body Protection | 2 | | |
| | P CG-WR2 | Water Quality Protection | 3 | | |
| 8.2 Protecting Soil Resources | P CG-SR1 | Controlling Surface Erosion | 1 | | |
| 0.2 Trotecting bon resources | P CG-SR2 | Maintaining Soil Productivity | 3 | | |
| | P CG-CB1 | Maintaining Cocoa Shade Canopy Cover and Natural Vegetation | 2 | | |
| 8.3 Conserving Biodiversity | P CG-CB2 | Protecting Wildlife | 1 | | |
| o.o Consciency Diodiversity | P CG-CB3 | Management and Establishment of On-Farm Conservation Areas | 1 | | |
| | P CG-CB4 | Conservation of Native Forest and Protected Areas | 2 | | |
| 8.4 Env Mgmt and Monitoring | P CG-EM1 | Ecological Pest and Disease Management and Reducing Agrochemical Use | 3 | | |
| 9.0 Cocoa Processing- Environment | | Total Possible Se | ction | | |
| 9.1 Energy Use | CP-EC1 | Energy Conservation/Environmental Impacts | | 6 | 6 |
| Grand Total Points Possible | | | 40 | 60 | 3 |

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1.0 Product Quality – Required

Product Quality is a pre-requisite for participation in Cocoa Practices. This subject area is evaluated by Starbucks prior contracting and scheduling a Cocoa Practices verification by an approved verification organization.

1.1. Product Quality – General Conditions

1.1.1 Intent

These guidelines refer to the cultivation, processing and trading of cocoa beans. The product quality requirements are for dried and graded, export quality cocoa beans and not for cocoa-based processed products. Quality specifications for cocoa-based processed products will be addressed in individual contracts.

1.1.2 Evaluation Criteria

PQ-1: Generic Specifications

Product specification will vary by origin and will be specified in particular contracts between suppliers. The quality of processed cocoa products depends upon excellent quality raw materials, which originate from good cultivation and harvest/post-harvest practices, management and primary processing (fermentation and drying of beans). Minimum quality of cocoa beans is expected to be the highest grade possible per origin in respect to standard parameters of moisture level, moldy beans, slatey beans, insect damage, % fully fermented and % partially fermented beans, bean count, and defects (i.e. multiple, flat and broken beans). Depending on the contract, flavor profile may be an additional parameter to be tested.

PQ-2: Storage Specifications

Cocoa beans should be stored in a dry, well-ventilated area away from possible sources of contamination such as pesticides, chemical fertilizers, fuels, flammable substances, etc. Where possible, beans should be stored off the floor and away from walls.

2.0 Economic Accountability – Required

Economic Accountability is a pre-requisite for participation in the Cocoa Practices program. This subject area is evaluated by inspectors during the course of a Cocoa Practices verification by an approved verification organization.

2.1. Incentives for Sustainability

2.1.1 Intent

Through purchasing and pricing policies, Cocoa Practices seeks to provide incentives and support for economically sustainable cocoa production, processing and trading methods. In order to ensure that the entire supply chain, consisting of the producers, producer organizations, and supplier, benefits from the Cocoa Practices Program, suppliers are required to provide reliable documentation regarding prices paid to the entities throughout the chain, down to the individual producer level. Entities that purchase cocoa from farmers shall maintain a policy to ensure that women and men farmers are paid equally.

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2.1.2 Evaluation Criteria

EA-IS1: Demonstration of Financial Transparency

Objective: Applicants are required to accurately report to verifiers whether there is a clear method of documenting and tracking payments and quantities of cocoa for the entire supply chain. Each entity in the supply chain is required to accurately report to inspectors whether there is a clear method of documenting and tracking payments of purchases and payment of premiums, listing the quantities of cocoa for the entire supply chain.

Required Indicators:

For each Supplier:

EA-IS1.1- Supplier has documents clearly specifying all payments among all entities represented in the supply chain.

EA-IS1.2- Documents observed clearly indicate dates, names of entities buying and selling, type of cocoa (e.g. wet or dry), units of measure and quantity.

For each Producer Organization and Producer in the supply chain:

EA-IS1.3- Entity verified maintains receipts or invoices for the cocoa it purchases.

EA-IS1.4- Documents observed clearly indicate dates, names of entities buying and selling, type of cocoa (e.g. wet or dry), unit of measures and quantity.

EA-IS1.5- Entity verified maintains receipts or invoices for the cocoa it sells.

EA-IS2: Equity of Financial Transactions

Objective: Suppliers can show that payments and any associated premiums received from their customers for responsible cocoa products are allocated according to the associated costs of cocoa cultivation, trading and processing and that an equitable share of the revenues are passed along the entire supply chain. For applicants that are vertically integrated, it is expected that the distribution of economic benefit through payment of wages and compensation also demonstrate social equity and responsibility. The price paid by applicants to suppliers will be directly correlated to the extent to which these cocoa farmers and farmers organizations themselves operate in a socially and environmentally responsible manner. Suppliers should be able to document their pricing and premium setting process. Suppliers shall maintain a policy to ensure that women and men farmers are paid equally.

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Required Indicators:

At the Application level:

- EA-IS2.1 Supplier can detail cost of operations through 3rd party financial audit or other dependable documentation. Comply/Not Comply
- EA-IS2.2 Supplier has systems to demonstrate that payments to cocoa producers and/or processors are equitable, clearly assuring that all parties in the supply chain derive a return for their labors that covers the cost of production and enables each party to make a profit. These systems include a mechanism to track equal payment terms to women and men farmers. Comply/Not Comply

For each Producer Organization in the supply chain:

- EA-IS2.3 In the case of sharecropping arrangements, supplier and/or producer organization will have documentation of each Cocoa Practices farm under this arrangement and the terms of the agreement between tenant and owner. Comply/Not Comply
- EA-IS2.4 Documentation of premium payments (if awarded) and documentation of price and premium determination process exists and this information is maintained by supplier and producer organization. Comply/Not Comply

2.2. Financial Viability

2.2.1 Intent

Cocoa Practices seeks to develop long-term trading relationships with cocoa suppliers that are committed to sustainable practices.

2.2.2 Evaluation Criteria

EA-FV1: Financial Viability

Objective: Long-term financial viability plays a key role in the ability of suppliers to be long-term, stable partners and invest in continuous improvement in social, economic and environmental areas. Farmers need access to affordable credit to achieve profitability and make investments toward sustainable practices. This credit should be made equally available to both male and female farmers.

Required Indicators:

For each Supplier/Producer Organization in the supply chain:

• EA-FV1.1 – The supplier/producer organization must show financial statements or credit references for the prior two years.

Optional:

• EA-FV1.2 - The supplier/producer organization maintains audited financial statements

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- EA-FV1.3 The supplier/producer organization has a mechanism for preharvest credit to producers.
- EA-FV1.4 The supplier/producer organization has a mechanism to distribute credit to both female and male producers

3.0 Internal Control Systems

The following criteria apply to supply chains in which cocoa farmers are organized into a producer organization or supplier network.

3.1. Identity Preservation

3.1.1 Intent

Maintaining a document system that can trace cocoa purchased back to its origin is central to the credibility of a responsible cocoa monitoring system.

ICS-IP1: Product Tracking System

Objective: Systems are in place to maintain product identity of cocoa purchased throughout the supply chain.

Indicators: Refer to the "Cocoa Practices Scorecard".

3.2. Management and Monitoring

3.2.1 Intent

An internal control system (ICS) is a documented management and monitoring system that allows applicants and inspectors to track and verify conformance and progress toward compliance for the criterion. An ICS is particularly important in a supply chain comprised of many small-scale farms, or a complex supply chain of small and medium size farms.

ICS-MM1: Management and Monitoring System

Objective: Applicant organization develops a system to implement and monitor progress towards compliance with the Cocoa Practices criterion. This system of personnel and documents allows inspectors to verify the degree of implementation in concert with randomly selected farm inspections.

Indicators: Refer to the "Cocoa Practices Scorecard".

4.0 Organizational Stability

The following criteria apply to supply chains in which cocoa farmers are organized into a producer organization or supplier network.

4.1. Organizational Management Systems

4.1.1 Intent

As the majority of cocoa farmers are small and medium scale producers, there is an inherent need for them to access efficient and accountable marketing

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organizations to achieve economies of scale and maximize profitability from cocoa trading. Management systems, participatory processes and transparent reporting are foundations of accountability and long-term organizational stability.

OS-MS1: Organizational Systems, Management and Planning

Objective: Management systems are developed which increase institutional strength, accountability, gender equity and smallholder participation in the organization.

Indicators: Refer to the "Cocoa Practices Scorecard".

4.2. Producer Training

4.2.1 Intent

All farmers organized into a producer organization or supplier network should have access to training to improve their farming practices and the associated social, economic and environmental benefits of responsible tropical tree crop cultivation.

Producer organizations should provide training to producers to ensure that cocoa cultivation and processing is progressively improving towards environmental, economic and social sustainability. Through training, individual producers improve their ability to manage their farms and process their product and per hectare productivity, thus increasing the benefits of tree crop. Trained producers can in turn transfer their knowledge to other farmers. In many regions, women hold a primary role in environmental stewardship and resource management and this role should be recognized in training programs. Training programs should include both male and female farmers.

The tradition of children helping on their families' farms and the hiring of casual laborers are important practices in many cocoa-growing communities. However, training programs are needed to increase the awareness of children's rights, the importance of education, humane conditions for farm workers and fair terms for sharecroppers. This training should focus on expanding farmers' understanding of the social aspects of responsible farm management.

4.2.2 Evaluation Criteria

OS-PT1: Farm Management Training

Objective: Small-scale farmers often have limited or no access to technical knowledge regarding agricultural best practices. The producer organization should provide its members with extension programs on best practices for cocoa cultivation, farm management and rehabilitation, and post-harvest processing. Extension services can increase farmers' yields and improve product quality. Efforts should be taken to ensure the participation of women farmers in these programs.

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OS-PT2: Training on Child and Worker Rights

Objective: Farmers receive training on children's rights, the importance of sending children to school and the available resources in their local area to accomplish that goal, as well as emphasizing equitable educational opportunities for boy and girl children. Farmers receive training on child protection and standards for humane working conditions for farm workers. Training programs incorporate the content of international labor laws regarding worst forms of child labor and are designed in accordance with local cultures and customs to increase effectiveness. Suppliers are encouraged to include information on salient issues in their local areas that can increase the health and well being of the farming communities.

Indicators: Refer to the "Cocoa Practices Scorecard".

5.0 Social Responsibility – Producer Organization/Supplier

The following criteria are designed to foster social responsibility within workplaces owned and/or operated by the producer organization. The criteria apply to permanent/full time, part time and temporary/seasonal workers.

5.1. Hiring Practices and Employment Policies

5.1.1 Intent

Cocoa Practices seeks fair employee hiring practices and employment policies that provide for and protect employees. Employers should meet local employment standards and provide a workplace free of discrimination.

5.1.2 Evaluation Criteria

PO SR-HP1: Wages/Benefits and Working Hours

Objective: Overall compensation for full time, part time and temporary workers of the organization meets/exceeds local or national laws

Indicators: Refer to the "Cocoa Practices Scorecard".

PO SR-HP2: Freedom of Association/Collective Bargaining

Objective: Ensure that workers' rights to organize and negotiate freely with their employers are guaranteed in accordance with national laws and international obligations (ILO Conventions 87 and 98).

Indicators: Refer to the "Cocoa Practices Scorecard".

PO SR-HP3: Vacation/Sick Leave Regulation

Objective: Employees should be allowed time off, full-time workers should have paid sick leave. Farmer organizations should search for ways of insuring their members in a medical insurance or social security system as appropriate to local government and social security systems.

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PO SR-HP4: Non-Discrimination and Gender Equity

Suppliers will not discriminate on the basis of race, color, national origin, gender, sexual orientation, religion, disability, or other similar factors, in hiring practices or any other term or condition of work, occupational training, advancement, promotion, remuneration, granting of social benefits, discipline or termination (ILO Convention 111). Suppliers will provide equal pay for men and women for equal work (ILO Convention 100), except in the case of recognizing seniority of service through higher pay. Sexual harassment is prohibited and workers have access to a safe and confidential complaint mechanism.

Scoring Indicators: For the scoring indicators for this criterion, please refer to Cocoa Practices Scorecard.

PO SR-HP5: Child Labor/Forced Labor

Objective: No direct contracting of any persons under the age of 14 (ILO Convention 138). (We prefer that our suppliers hire no one under the age of 15). If local regulations stipulate compulsory education up to an age greater than 15, those regulations will apply during school hours. Children of producer families can participate in activities which are not harmful to their health and do not conflict with local educational calendar and schedules. The use of any forced, involuntary or trafficked labor, either directly or indirectly, by our suppliers, contractors or subcontractors, producer organizations, etc. will not be tolerated (ILO Convention 182 and 29).

Note: <u>PO SR-HP5.4</u> and <u>PO SR-HP5.5</u> are only applicable to producer organizations

Indicators: Refer to the "Cocoa Practices Scorecard".

5.2. Worker Conditions

5.2.1 Intent

Cocoa production systems should ensure protection from workplace hazards and conform to national laws as well as to international conventions related to occupational health and safety and living conditions.

5.2.2 Evaluation Criteria

PO SR-WC1: Access to Education

Objective: Workers and their families should have access to organized education

Indicators: Refer to the "Cocoa Practices Scorecard".

PO SR-WC2: Access to Training, Health & Safety

Objective: Effective steps are taken to protect the health and safety of workers

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PO SR-WC3: Access to Medical Care

Objective: Workers and their families should have access to medical care

Indicators: Refer to the "Cocoa Practices Scorecard".

6.0 Social Responsibility – Producers

The following criteria are designed to foster social responsibility on cocoa farms. As a reduced sampling method is used to inspect producers, the producer organization or supplier will monitor these conditions at the producer level.

6.1. Hiring Practices and Employment Policies

6.1.1 Intent

Seeks to ensure fair hiring practices and employment policies that provide for and protect farm workers. Those farms that hire regular employees should meet local employment standards.

6.1.2 Evaluation Criteria

P SR-HP1: Wages/Benefits and Working Hours

Objective: Overall compensation for full time, part time and temporary workers meets or exceeds local or national laws

Indicators: Refer to the "Cocoa Practices Scorecard".

P SR-HP2: Freedom of Association/Collective Bargaining

Objective: Ensure that workers' rights to organize and negotiate freely with their employers are guaranteed in accordance with national laws and international obligations (ILO Conventions 87 and 98).

Indicators: Refer to the "Cocoa Practices Scorecard".

P SR-HP3: Vacation/Sick Leave Regulation

Objective: Employees should be allowed time off, full-time workers should have paid sick leave.

Indicators: Refer to the "Cocoa Practices Scorecard".

P SR-HP4: Non-Discrimination and Gender Equity

Objective Sexual harassment is prohibited and workers have access to a safe and confidential complaint mechanism. Equal pay is provided for equal work to all workers.

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P SR-HP5: Child Labor/Forced Labor – Non-family Hired Labor

Objective: No direct contracting of any persons under the age of 14. (ILO Convention 138) (We prefer that our suppliers hire no one under the age of 15). If local regulations stipulate compulsory education up to an age greater than 15, those regulations will apply during school hours. There is no use of any forced, involuntary, or trafficked labor (ILO Convention 182 and 29).

Indicators: Refer to the "Cocoa Practices Scorecard".

<u>P SR-HP6: Child Labor/Forced Labor – Family Farm Labor (farms dependent on family labor)</u>

Objective: Children helping on their families' farms must not sacrifice their education for farm work and the nature of work they undertake must not endanger their health or safety. If local regulations stipulate compulsory education up to an age greater than 15, those regulations will apply during school hours. There is no use of any forced, involuntary or trafficked labor (ILO Convention 182 and 29).

Indicators: Refer to the "Cocoa Practices Scorecard".

6.2. Worker Conditions

6.2.1 Intent

Cocoa production systems should ensure protection from workrelated hazards and conform to national laws as well as to international conventions related to occupational health and safety and living conditions

6.2.2 Evaluation Criteria

P SR-WC1: Access to Education

Objective: Workers and their families should have access to organized education. In the case of small farms, children of farm owner/manager shall also have access to organized education.

Indicators: Refer to the "Cocoa Practices Scorecard".

P SR-WC2: Access to Training, Health & Safety

Objective: Effective steps are taken to protect the health and safety of workers.

Indicators: Refer to the "Cocoa Practices Scorecard".

7.0 Environmental Stewardship - Producer Organization – Cocoa Growing

Cocoa cultivation involves human intervention in rural areas formerly dominated by natural forest environments, primarily in the humid lowland tropics, which are some of the earth's most biologically diverse regions. While areas of cocoa production may vary in the extent to which past and current human activity (settlement, deforestation, industrial activity, agricultural activity) have already altered the natural environments, exemplary cocoa production strives to manage in a sustainable way the area's natural resources (forest, terrestrial, aquatic, soil) and, where

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possible, to contribute to the restoration of the native biodiversity and natural resources. Environmental Leadership in cocoa growing is demonstrated through efforts to protect and conserve water and soil integrity, biological diversity and overall ecosystem functions.

7.1. Environmental Management and Monitoring

7.1.1 Intent

Environmental best practices are achieved through a concerted effort to provide the training, support and monitoring necessary for on-farm implementation. Integrated pest management procedures and responsible agrochemical use are best guided by a sufficient information base, effective planning, and strict monitoring.

7.1.2 Evaluation Criteria

PO CG-EM1: Pest and Disease Management

Objective: The development and maintenance of agro-ecosystems capable of naturally maintaining pests and diseases at insignificant levels. Farmers monitor disease and pest damage and have access to a suite of affordable and accessible pest and disease control methods, organic fertilization methods and productive germplasm. Agrochemicals are to be used as last resorts and are handled in a safe manner. Pesticides identified as Type 1A or 1B by the World Health Organization are not allowed. Strategies are developed to reduce dependence on external agrochemical inputs over time.

Indicators: Refer to the "Cocoa Practices Scorecard".

PO CG-EM2: Cocoa Practices Environmental Management Plan

Objective: Management planning and monitoring are critical to sustainable cocoa production. This criterion help to assure that environmental management is not done ad hoc but instead carefully thought through and based on knowledge of resource conditions on participating Cocoa Practices farms and surrounding areas.

Indicators: Refer to the "Cocoa Practices Scorecard".

8.0 Environmental Stewardship – Producers – Cocoa Growing

The following criteria are designed to foster the best environmental practices on cocoa farms. As individual farmers are not expected to be direct applicants to the Cocoa Practices Program, the producer organization will monitor these conditions through its Environmental Management Plan at the producer level. All sampled producers should be evaluated against this subject area.

8.1. Protecting Water Resources

8.1.1 Intent

To cultivate, grow and harvest cocoa in a manner that avoids adverse impacts to water resources.

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8.1.2 Evaluation Criteria

P CG-WR1: Water Body Protection

Objective: To control sedimentation and contamination and to provide habitat for native wildlife.

Indicators: Refer to the "Cocoa Practices Scorecard".

P CG-WR2: Water Quality Protection

Objective: No degradation to surface or ground water quality

Indicators: Refer to the "Cocoa Practices Scorecard".

8.2. Protecting Soil Resources

8.2.1 Intent

To maintain the health and productivity of soils, for the purposes of assuring sustainable cocoa production as well as the continued viability of other biotic resources found on the farm. From a farming perspective, the single greatest asset to maintaining viable, sustainable cocoa production is the soil, the medium from which all vegetative life springs. Without a healthy soil resource, sustainable farming is simply not possible. Stewardship of the soil must be an everyday preoccupation of responsible farmers.

8.2.2 Evaluation Criteria

P CG-SR1: Controlling Surface Erosion

Objective: To keep topsoil on site. Loss of topsoil can hasten the loss of productive capacity and introduce sedimentation and contaminants into nearby water bodies.

Indicators: Refer to the "Cocoa Practices Scorecard".

PCG-SR2: Maintaining Soil Productivity (Nutrient Management)

Objective: To assure long-term ecological and agricultural productivity by maintaining soil health.

Indicators: Refer to the "Cocoa Practices Scorecard".

8.3. Conserving Biological Diversity

8.3.1 Intent

Encourage cocoa farming practices that maintain and enhance natural biodiversity and ecosystem functions within and adjacent to cocoa production areas. Increased biodiversity has been shown to improve the resiliency of an ecosystem. Greater biodiversity is achieved by creating conditions that support the full suite of floral and faunal species indigenous to the region. To protect and enhance natural biological diversity and ecosystem functions, cocoa growing

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must minimize adverse impacts to natural vegetation and wildlife. Considerations to remove local native species that may harbor cocoa diseases or pests should be balanced with need to maintain biological diversity.

8.3.2 Evaluation Criteria

PCG-CB1: Maintaining a Shade Canopy Cover and Natural Vegetation

Objective: To maintain or restore a canopy of diverse native tree species aimed at conserving native biodiversity in areas originally covered by forest. Farmers balance product quality, economic, and local ecological considerations when determining percentages of canopy cover to maintain, however they recognize and prioritize diversified agroforestry systems, which help maintain ecological functions.

Indicators: Refer to the "Cocoa Practices Scorecard".

P CG-CB2: Protecting Wildlife

Objective: In the context of cocoa farming, the objective is to manage agricultural operations so as to provide conditions supporting the habitat needs of native wildlife species, especially those species that are threatened or endangered.

Indicators: Refer to the "Cocoa Practices Scorecard".

P CG-CB3: Management and Establishment of On-Farm Conservation Areas

Objective: In order to conserve and/or enhance biodiversity and ecological functions, areas of high ecological value ((e.g., areas with significant intact forest, primary forest canopy cover, rare flora and fauna communities, important habitat elements, critical watershed values, importance to local communities' traditional cultural identity)) are identified and then managed with a conservation emphasis. If areas of ecological value are completely lacking on the farm, farmers undertake efforts to restore natural habitat or conditions on a portion of the farm.

Indicators: Refer to the "Cocoa Practices Scorecard".

P CG-CB4: Conservation of Native Forest and Protected Areas

Objective: As agricultural production, including cocoa, can cause deforestation, Cocoa Practices farmers protect native, primary forest and any legally protected areas. No areas of native, primary forest or legally protected areas are cleared for agricultural production after May 21, 2007.

Indicators: Refer to the "Cocoa Practices Scorecard".

8.4. Environmental Management and Monitoring

8.4.1 Intent

Environmental leadership is best guided by a sufficient information base, effective planning, and monitoring, particularly with respect to use of agrochemicals and integrated pest management. Environmental leadership requires a working knowledge of resource conditions, clear long-term and short-

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term environmental goals and objectives, monitoring, research and adaptive management. Planning and monitoring are critical to achieving the objectives of Cocoa Practices, particularly those related to Environmental Leadership.

8.4.2 Evaluation Criteria

<u>P CG-EM1: Ecological Pest and Disease Management and Reducing</u> <u>Agrochemical Use</u>

Objective: Environmental stewardship in cocoa growing aims to develop agroecosystems capable of naturally maintaining pests and disease at insignificant levels.

Indicators: Refer to the "Cocoa Practices Scorecard".

9.0 Environmental Leadership - Cocoa Processing

This criterion should be applicable to whichever entities in the supply chain are processing cocoa.

9.1. Energy Use

9.1.1 Intent

To encourage both energy conservation and production of energy from renewable sources while minimizing overall environmental impact. Several types of energy may be used in cocoa processing: electricity, diesel distillate, gasoline, wood or solar energy can be used to run bean dryers; electricity is used to run grading and bagging machines. Electricity and/or fossil fuel consumption tie processing operations to variable energy costs and inconsistent supply in some regions. Wood can be a renewable resource if harvesting is properly managed. The best way to mitigate both the cost and environmental impact of energy consumption is to minimize overall consumption.

9.1.2 Evaluation Criteria

CP-EC1: Energy Conservation & Environmental Impacts

Objective: Minimize quantity of energy used and consumed.

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