



TVRT Responsibly Sourced Protocol Score Report

Protocol: FORTALEZA DOS BORGES 2024

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Approved by: Usuário TVRT

Environmental

Biodiversity and Conservation - C (76%)

Rural Environmental Registry (10)

- Producer is registered in the CAR (Rural Environmental Registry): Yes

Preservation (20)

- Preservation by the producer of at least 20%: Yes
- The producer preserves more than 20%: Yes
- The producer preserves between 30 to 50%: Yes

Permanent Preservation Areas (40)

- Maintenance of Permanent Preservation Areas: Yes
- Producer plants native trees around PPAs: Yes

Hunting (6)

- Hunting is prohibited on the property: Yes
- The producer has a list of species present on the property: No
- The producer works on the preservation of fauna and flora, especially endangered species:
No

Soil and Nutrient Management - B (86%)

Soil and Leaf Analysis (35)

- Regular soil and leaf analysis: Yes
- Adequate fertilization without excesses: Yes
- Use of organic or organomineral fertilizers: Yes

Burnings (35)

- Burning to clean the area is not allowed: Yes
- The producer uses cover crops in the coffee rows to maintain moisture and reduce weed pressure: Yes

Contour Lines (10)

- Contour planting: Yes
- Avoid soil disturbance through plowing and harrowing in the interrow/exposed soil: Yes

Document Control (6)

- Document control: Yes
- No description: No

Crop Protection - A (100%)

Cultivars (25)

- The producer opts for disease-resistant or tolerant varieties: Yes
- Producer has renewal planning involving new, more tolerant cultivars: Yes

Winds (35)

- Planting crops in areas with less wind incidence: Yes
- Windbreaks in 50% of the necessary area: Yes

Cover Cropping (40)

- Cover cropping: Yes
- Windbreaks: Yes

Agrochemicals - A (100%)

Monitoring and Mixing (50)

- The producer stays updated on banned active ingredients: Yes
- Agrochemicals are mixed/filled in a safe area with a containment basin in case of spills: Yes
- Agrochemical use is monitored and reduction is occurring, with a shift towards biological products: Yes

Storage (20)

- The producer stores products in ventilated areas away from social areas and houses and provides PPE to those handling these products: Yes
- The producer keeps products in their original packaging and identified: Yes
- Products are separated and identified according to hazard: Yes

Packaging Management (30)

- Triple rinsing: Yes
- Proper disposal of packaging: Yes
- Return of packaging to originating companies: Yes

Water Management - C (65%)

Water Residuals (0)

- Reuse of residual water: No
- Proper disposal of wastewater: No
- Fertigation: No

Water Control and Use (65)

- Water use control: Yes
- Practices to reduce water use: Yes
- Spring preservation: Yes

Waste Management - C (75%)

Waste Management (25)

- Separation of recyclable and organic waste: Yes
- Separation of recyclable waste by type: Yes
- Organic waste composting: No

Packaging Management (50)

- Triple rinsing: Yes
- Proper disposal of packaging: Yes
- Return of packaging to originating companies: Yes

Energy - D (50%)

Control of Energy Spent (25)

- Producers have control over energy expenditure: Yes

Control of Energy Reduction (25)

- Reduction of energy at headquarters: Yes
- Practices to reduce energy use: Yes
- Practices to reduce energy use in all operations: Yes

Adoption of Renewable Energies (0)

- Use of renewable energies: No
- Production of renewable energy for up to 50% of consumption: No
- Production of renewable energy for up to 80% of consumption or more: No

Climate Change and Emissions - D (30%)

Carbon Sequestration (30)

- Producers are aware of carbon sequestration practices and work on carbon sequestration: Yes

Carbon Emissions (0)

- Producers quantify carbon emissions: No
- Producer has an inventory: No

Carbon Credits (0)

- Carbon credits: No

Social

Health, Well-being, and Safety - A (95%)

Sanitary Installations (10)

- Sanitary and handwashing facilities: Yes
- Field toilets that do not cause environmental damage: No

Potable Water and Adequate Dining (35)

- Potable water: Yes
- Dining area: Yes
- The producer provides kitchen facilities for employees to heat their lunch, such as stove, microwave, and sinks: Yes

First Aid (35)

- The producer provides first aid kits: Yes

- Producer provides training to prevent accidents and to teach how to handle adverse situations: Yes
- The producer and workers know how to proceed in case of emergency (numbers to call, nearest hospital, etc.)?: Yes

Adolescents and Pregnant Women (15)

- Adolescents (14 to 18 years old) and pregnant or breastfeeding women are prohibited from handling or applying pesticides, operating heavy machinery, and/or lifting weights: Yes

Child Labor and Education - B (80%)

Child Labor Prohibited (50)

- Child labor is prohibited: Yes

Young Apprentice (0)

- Children under 18 years old (young apprentices) are not involved in work that may compromise their health, safety, or morals. The minimum age is respected: Yes
- The producer only hires young apprentices who attend school: No

School Attendance (30)

- All children and adolescents living on the property attend school: Yes

Working and Housing Conditions - A (100%)

Slave Labor (30)

- Forced or slave labor is prohibited: Yes

Housing and Own Production (20)

- Adequate housing conditions: Yes
- The producer provides an area for workers living on the property to grow their own food: Yes
- When necessary, the producer makes improvements/reforms to the houses where the employees live: Yes

Equipment and Safety (30)

- All necessary resources for work are provided: Yes
- Machines and tractors have protected parts to prevent work accidents: Yes
- All necessary training for work is provided: Yes

Labor Laws (10)

- All hired workers receive the legal minimum wage and work a maximum of 8 hours per day and 44 hours per week, unless otherwise specified in the contract: Yes

- All registered permanent workers have access to work-related benefits, such as (at minimum): paid weekly rest, vacations, 13th salary, unemployment insurance, severance pay fund: Yes
- Do all permanent and temporary workers receive more than the legal minimum wage?: Yes

Discrimination or Harassment (10)

- No discrimination or harassment of any kind: Yes
- There is a mechanism or someone for workers to talk about work-related complaints, and this is done without fear of reprisals: Yes

Governance

Property Management - A (100%)

Courses and Training (20)

- Producers conduct training and skills development to apply techniques for good agricultural practices: Yes
- Producers maintain a list to track who has participated in courses and training: Yes

Automated Management (40)

- Producers keep records for planning and decision-making: Yes
- Producers seek consultancy to improve property management: Yes
- Producers use some program to assist in property management: Yes

Market Access (40)

- Producers have access to market information and prices that reflect the quality from independent sources: Yes
- Producers seek support from a brokerage (second opinion): Yes
- Producers are enabled for export: No

Traceability - A (100%)

Lot Traceability (60)

- Batch traceability: Yes

Block Traceability (40)

- Plot-level traceability - minority (special): Yes
- Plot-level traceability: Yes

Land Rights and Legal Compliance - A (100%)

Legal Right to Land (30)

- All producers have the legal and legitimate right to use the land: Yes

Compliance with Legal Requirements (30)

- Producer complies with relevant legal and regulatory requirements: Yes

Absence of Frauds (40)

- No fraud, corruption, bribery, and/or extortion: Yes