**Bonsucro Draft Production Standard V5.1 Consultation Questionnaire**

|  |  |
| --- | --- |
| Name: |  First & last name. |
| Email: |  Email |
| Job title: | Job title. |
| Country: | country. |
| Company name: | Company name |
| Is your organisation a member of Bonsucro?  | Choose an item. |
| Which describes best your company?  | Choose an item. |
| Is your company certified against the Bonsucro Production Standard? | Choose an item. |

As a multi-stakeholder organisation, Bonsucro seeks to engage stakeholders when changes are proposed and made to our standards. Here you will find detailed information about this process and current work on standards development, as well as information on how these key documents were created.

The Bonsucro Production Standard is at the heart of everything Bonsucro does. It sets out a definition of what sustainable cane production should look like, providing a comprehensive metric tool for sustainable farming and milling. Bonsucro wants to maximise the impact the Standard has on the future of the sugarcane sector and enhance the value added for the producers who implement, use and comply with it.

The “Bonsucro Production Standard” contains principles and criteria for achieving sustainable production of sugarcane and all sugarcane derived products in respect of economic, social and environmental dimensions. Its primary purpose is to define a set of principles, criteria and indicators, along with explanatory notes, for the assessment of the performance of operators against the three pillars of sustainability. The Standard is used by Bonsucro members who wish to achieve certification. It is also used by Licensed Certification Bodies and auditors when carrying out certification audits.

The Bonsucro Standard development and revision procedure is based on the [ISEAL Standard Setting Code](https://www.isealalliance.org/sites/default/files/resource/2017-11/ISEAL_Standard_Setting_Code_v6_Dec_2014.pdf). It requires a multi-stakeholder consultation and decision-making process to ensure clear and auditable conditions in the standard itself. The process is driven by stakeholder led Standard Revision Working Group and supported by the Technical Advisory Board and the Members Council.
[Standard Development and Revision Procedure](http://www.bonsucro.com/wp-content/uploads/2017/03/PRO_Standard-Development-and-Revision-Procedure-v1.4-Final.pdf).

**On 18 May, Bonsucro launched the public consultation on the proposed changes to the Production Standard. The consultation will run until 31 July. Bonsucro members, non-members and all interested stakeholders are invited to participate and submit their feedback. The more input gained, the more robust the Standard will be.**

Below you will find the Bonsucro Production Standard Consultation questionnaire. Please feel free to answer all or part of the questionnaire and send back to Bonsucro on info@bonsucro.com before the 31st of July. Please refer to the Draft Bonsucro Production Standard V5 and the summary of changes before answering the form. These forms can be downloaded from our website: <http://www.bonsucro.com/production-standard-revision-public-consultation/>

Bonsucro will be hosting a series of webinars in English, Spanish and Portuguese on the changes to the Production Standard. To attend, please register via this link: <http://www.bonsucro.com/production-standard-revision-public-consultation/>

If you have any further questions please also feel free to contact Bonsucro.

* Indicators highlighted in yellow are core indicators.
* All guidance in the Draft Standard is only indicative. A full guidance document and revised calculator will be released to accompany the revised Production Standard.
* EU – RED principle is removed from the scope of this revision. It will continue to be included in the Standard as it currently stands as Principle 6. The Standard will automatically adopt all changes that are needed to comply with EU-RED II once released.

Quick Links:

[PRINCIPLE 1 - ASSESS AND MANAGE ENVIRONMENTAL, SOCIAL & HUMAN RIGHTS RISKS](#_PRINCIPLE_1_-)

[PRINCIPLE 2 - RESPECT LABOUR RIGHTS & OCCUPATIONAL SAFETY AND HEALTH STANDARDS](#_PRINCIPLE_2_-)

[PRINCIPLE 3 - MANAGE INPUT, PRODUCTION AND PROCESSING EFFICIENCIES TO ENHANCE SUSTAINABILITY](#_PRINCIPLE_3_-)

[PRINCIPLE 4 - ACTIVELY MANAGE BIODIVERSITY AND ECOSYSTEM SERVICES](#_PRINCIPLE_4_-)

[PRINCIPLE 5 - CONTINUOUSLY IMPROVE OTHER KEY AREAS OF THE BUSINESS](#_PRINCIPLE_5_-)

# PRINCIPLE 1 - ASSESS AND MANAGE ENVIRONMENTAL, SOCIAL & HUMAN RIGHTS RISKS

|  |  |
| --- | --- |
| 1.1 – Leadership demonstrated through enactment of commitment, context analysis, stakeholder mapping & risk assessments | 1.1.1 Sustainability policies are in place |
| 1.1.2 - Mapping of Internal, External, and Vulnerable Stakeholders is conducted |
| 1.1.3 Land & water claims that are legitimately contested by other users |
| * + 1. - Risk and Impact Assessment are conducted
 |

1.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

* 1. B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

* 1. E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

1.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 1.2 Management strategies are documented and implemented | 1.2.1 - Systems in place to demonstrate compliance with applicable laws, commitments, rights & other requirements. |
| 1.2.2 - Cane Supply Agreements complied with |
| 1.2.3 – Objectives and plans are set to control for highest identified risks |
| 1.2.4 Corrective actions are implemented and management review conducted |

1.2 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

* 1. B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

* 1. E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

1.2 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 1.3 – Engagement Mechanisms are in place | 1.3.1 - Grievance mechanism for communities are in place |

1.2 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

* 1. B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

* 1. E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

1.2 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

# PRINCIPLE 2 - RESPECT LABOUR RIGHTS & OCCUPATIONAL SAFETY AND HEALTH STANDARDS

|  |  |
| --- | --- |
| 2.1 To provide a safe and healthy working environment in workplace operations | 2.1.1. Main health and safety risks are documented, assessed, communicated to workers, and mitigated |
| 2.1.2 Health and safety risks are managed through implemented and enforced plans |
| 2.1.3 Right to water and sanitation safeguards are designed implemented and enforced |
| 2.1.4. Appropriate personal protective equipment supplied to and used by all workers free of charge |
| 2.1.5 Percentage of staff trained for health and safety at start and at least every year.  |
| 2.1.6 Lost time accident frequency  |
| 2.1.7 All workers have access to first aid and provision for emergency response |
| 2.1.8 Adequate accommodation is provided  |

2.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

2.1B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

2.1 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

2.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 2.2 To respect workers right to favourable working conditions | 2.2.1 Minimum age of workers |
| 2.2.2 Debt bondage, trafficking, and forced/compulsory labour are absent |
| 2.2.3 Absence of discrimination |
| 2.2.4 Absence of abuse/ harassment |
| 2.2.5 Respect the right of all workers to form and join trade unions and/or to bargain collectively free from interference from the operator |
| 2.2.6 Working hours lost as percentage of total hours worked |
| 2.2.7 Existence of a contract or equivalent document |

2.2 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

2.2 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

2.2 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

2.2 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 2.3 To provide employees (including migrant, seasonal and other contract labour) with benefits and salary sufficient to achieve an adequate standard of living | 2.3.1 Ratio of lowest entry level wage including benefits to minimum wage and benefits required by law |
| 2.3.2 Minimum wage is guaranteed to piece rate paid workers |
| 2.3.3 Maximum number of hours worked |
| 2.3.4 Overtime is paid at a premium rate or equally compensated |
| 2.3.5 Movement to close living wage gap  |

2.3 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

2.3 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

2.3 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

2.3 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 2.4 Worker Grievances, Dialogue and Access to Remedy | 2.4.1 - Grievance mechanism for workers are in place |
| 2.4.2 - Social dialog demonstrates collaborative approach for engaging with workers / improving working conditions |

2.4 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

2.4 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

2.4 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

2.4 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

# PRINCIPLE 3 - MANAGE INPUT, PRODUCTION AND PROCESSING EFFICIENCIES TO ENHANCE SUSTAINABILITY

|  |  |
| --- | --- |
| 3.1 To monitor production and process efficiency; to measure the impacts of production and processing so that improvements are made over time | 3.1.1 Yield of production |
| 3.1.2  Theoretical recoverable sugar content of cane |
| 3.1.3  Fermentable total sugars content of cane, expressed as invert (TSAI) |
| 3.1.4 Efficiency of harvesting operations |
| 3.1.5 Mill overall time efficiency |
| 3.1.6 Factory Performance Index |
| 3.1.7 Industrial Efficiency |

3.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

3.1 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

3.1 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

3.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 3.2 To monitor global warming emissions with a view to minimising climate change impacts  | 3.2.1 Climate change adaptation and resilience plan |
| 3.2.2 Net GHG emissions per tonne of cane |
| 3.2.3 Net GHG emissions per tonne of sugar |
| 3.2.4 Net GHG emissions per MJ of ethanol |
| 3.2.5 Total Net Primary Energy Usage per kg product |
| 3.2.6  Energy used in cane transport per tonne cane transported |
| 3.2.7  Primary energy use per tonne of sugarcane |
| 3.2.8  Energy Return on Investment |

3.2 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

3.2 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

3.2 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

3.2 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

# PRINCIPLE 4 - ACTIVELY MANAGE BIODIVERSITY AND ECOSYSTEM SERVICES

|  |  |
| --- | --- |
| 4.1 To protect and rehabilitate biodiversity and ecosystem services, and HCVs are being maintained and enhanced on and around farms | 4.1.1 – Map biodiversity and ecosystem services on and around farm areas, and develop a Biodiversity Management Plan (BMP) |
| 4.1.2 Maintain and enhance biodiversity and ecosystem services and services on and around farm areas |
| 4.1.3 Percentage of areas of natural ecosystems defined internationally or nationally as legally protected converted to sugarcane on or after 1 January 2008 |
| 4.1.4 – High Conservation Value areas are maintained and enhanced |
| 4.1. 5 – Across the whole supply area future expansion is conducted in non-HCV areas |
| 4.1.6 Percentage of greenfield expansion or new sugarcane project covered by ESIA  |

4.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

4.1 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

4.1 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

4.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 4.2 Soil Management Plan in place to avoid erosion and maintain and improve soil health | 4.2.1 - Mapping of soils and/or soil management units of the farm |
| 4.2.2 - Health of the soil improved and maintained |
| 4.2.3 – Health of the soil as determined by labile carbon, pH, acidity and salt load to be measured and recorded |
| 4.2.4 Practices minimise and control erosion and degradation of soils |
| 4.2.5 - Burning of sugarcane tops and leaves after harvest is prevented |
| 4.2.6 - Ratio of fertiliser N P K applied to fertilizer N P K recommended by soil or leaf analysis |
| 4.2.7 - Percentage fields with samples showing analyses within acceptable limits for acidity or corrected |

4.2 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

4.2 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

4.2 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

4.2 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 4.3 - Water Stewardship Plan in place | 4.3.1 – Mapping of water resources and catchment areas and setting objectives for water stewardship |
| 4.3.2 Mapping of land/water titles & claims is conducted |
| 4.3.3 – Engaging in collaborative action to promote sustainable water use |
| 4.3.4 Net water consumed per unit mass of product |
| 4.3.5 – Irrigation Water Productivity -  |
| 4.3.6 - Dissolved oxygen in effluent point |

4.3 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

4.3 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

4.3 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

4.3 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 4.4 - Agro-ecological Pest, Disease and Weed Management Plans in place | 4.4.1 – Identification and monitoring of current, historical and potential pests and diseases |
| 4.4.2 - Agro-ecological pest and disease management practices implemented |
| 4.4.3 - Integrated Weed Management plan |
| 4.4.4 - Agro-chemicals applied per hectare per year |
| 4.4.5 - Banned agro-chemicals applied per hectare per year |

4.4 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

4.4 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

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* 1. F) Please elaborate on your answer

Click here to enter text.

4.4 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 4.5 - To ensure hazardous chemicals and materials do not negatively impact biodiversity and ecosystem services | 4.5.1 - Management of storage and handling facilities for farm chemicals, fuel, lubricants, hazardous materials to prevent pollution |

4.5 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

4.5 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

4.5 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

4.5 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

# PRINCIPLE 5 - CONTINUOUSLY IMPROVE OTHER KEY AREAS OF THE BUSINESS

|  |  |
| --- | --- |
| 5.1 To promote economic and social sustainability | 5.1.1 Research and extension plan in place  |
| 5.1.2 Value added per tonne cane |
| 5.1.3 Environmental and social impact Management Plans updated biannually |
| 5.1.4 Findings of business context analysis continuously addressed in a time-bound manner |

5.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

5.1 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

5.1 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

5.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 5.2 To reduce emissions and effluents. To promote recycling of waste streams where practical | 5.2.1 Ambient air quality aligns with WHO guidance |
| 5.2.2 Non-production waste plan for safely recycled or disposal |

5.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

5.1 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

5.1 E) How achievable is meeting the requirements in this criteria?

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* 1. F) Please elaborate on your answer

Click here to enter text.

5.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.

|  |  |
| --- | --- |
| 5.3 To train employees and other workers in all areas of their work and develop their general skills  | 5.3.1 Time spent by workers in vocational training sessions  |
| 5.3.2 - Vocational training for all workers displaced by mechanisation. |

5.1 A) Are the requirements in this criteria clear?

[ ]  Yes [ ]  No

5.1 B) If no, please elaborate what needs to be clarified and your suggestions for improvement?

Click here to enter text.

* 1. C) Does the Criteria add value?

[ ]  Yes [ ]  No

* 1. D) Please elaborate on your answer

Click here to enter text.

5.1 E) How achievable is meeting the requirements in this criteria?

[ ]  Impossible [ ]  Very hard [ ]  Neutral [ ]  Achievable [ ]  already achieving

* 1. F) Please elaborate on your answer

Click here to enter text.

5.1 G) Do the requirements in this criteria adequately address the issue?

Click here to enter text.

* 1. H) Please provide additional comments / suggestions

Click here to enter text.