



Supply Base Report:

Braspine Madeiras Ltda Third Surveillance Audit

Sustainable Biomass Program
sbp-cert.org



Completed in accordance with the Supply Base Report Template Version 2.0

For further information on the SBP Framework and to view the full set of documentation see www.sbp-cert.org

Document history

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1 Overview

Producer name:	Braspine Madeiras Ltda
Producer address:	Rodovia PR 151, km 207,5, 84200-000 Jaguariaíva, Paraná, Brazil
SBP Certificate Code:	SBP-04-70
Geographic position:	-24.330890, -50.626900
Primary contact:	Audrey Avila, +55 42 3271 3000, audrey.avila@braspine.com.br
Company website:	www.braspine.com.br
Date report finalised:	07 Mar 2025
SBR reporting period from:	01 Jan 2024
SBR reporting period to:	31 Dec 2024
Name of the Certification Body:	SCS Global Services
Certification Body Approval date:	13 Jun 2025
SBP Standard(s) used:	SBP Standard 2: Feedstock Verification v2.0, SBP Standard 4: Chain of Custody v2.0, SBP Standard 5: Collection and Communication of Data v2.0, Instruction Document 5E: Collection and Communication of Energy and Carbon Data v2.0
Feedstock origin (countries)	Brazil (Paraná. São Paulo, Rio Grande do Sul)
Weblink to Standard(s) used:	https://sbp-cert.org/documents/standards-documents/standards

2 Description of the Biomass Producer and the Supply Base

2.1 Description of the company

Braspine is a Brazilian company mainly dedicated to the production of pine frames and joinery, such as door and window frames, bases, mouldings, chair railings, door frames, door components and many other materials. In 2020, Braspine expanded its operations to the forestry sector by initiating the acquisition of forests to complement the raw materials already acquired from its long-standing suppliers; and, in 2021, started to produce pellets with plants strategically located alongside the moulding plants in Jaguariaíva and Telêmaco-Borba, to use as feedstock its 100% pine processing residues.

Braspine is FSC® certified and all its products are able to have an FSC® claim. Also, Braspine is certified under the quality and environment standards ISO 9001 and ISO 14001, and has GPTW certification, a recognition for companies that have an excellent work environment and value its workers.

Products included in the scope of SBP Certification: *Pellets*

Number of employees: 1213

Annual maximum production capacity (metric tonnes): 75000

Number of direct feedstock suppliers: 1

Approximate number of feedstock sub-suppliers: 31

Description of the chain-of-custody and upstream supply chain:

The feedstock used for pellets production at Braspine is only processing residues from one single supplier, the company mouldings plant, located onsite. All the feedstock is received with an FSC claim and is able to have an SBP claim, as well being compliant with REDII. The wood materials used by Braspine mouldings plant comes exclusively from planted forests. The areas of natural vegetation existing in the Forest Management Units are protected because they are in APP - Permanent Preservation Areas, being considered as Legal Reserves, or by the policy and regulation of conservation and mapping of all remaining native forests. In 2024, BrasPine Mouldings Jaguariaíva purchased wood feedstock from 31 suppliers in a supply area of 634 745 ha, of which 98,8% are FSC® certified areas, and the remaining controlled.

2.2 Detailed description of the Supply Base

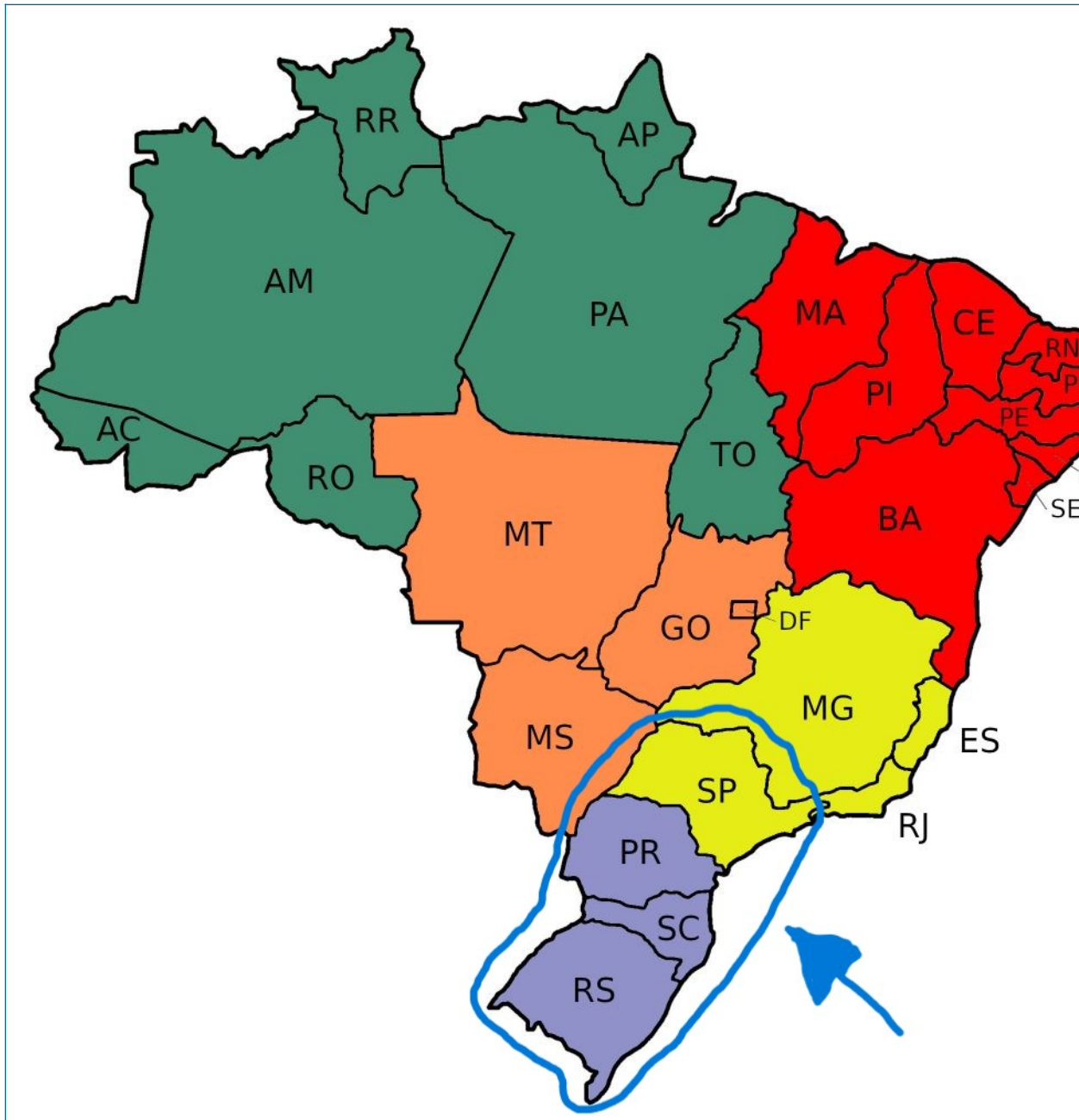
Guidance: Tables below have been generated automatically for each sourcing country based on the selection of 'Feedstock origin (countries)' in section 1 above.

Annex 1 is generated by the system if the SBP SBE is used without Regional Risk Assessment(s) (RRAs). In case RRA(s) is used, further details shall be given only in section 3 below.

Annex 2 is generated if RED II SBE is in the scope for each country separately.

Country	Brazil
Area/Region	Paraná. São Paulo, Rio Grande do Sul
Exclusions	
Feedstock types	Processing residues
Feedstock Product Groups	Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock

Is the forest managed to supply energy and non-energy markets?	No
For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling?	No
Risk assessment(s)	N/A – Primary and/or Processing residues certified to an SBP- recognised controlled scheme
Provide a concise summary of why a SBE was determined to be required or not required here:	
SBE not required as Braspine Pellets only uses sawmill residues with a recognized certification claim (FSC) for selling pellets with an SBP-compliant biomass claim.	
Feedstock types included in SBE:	N/A
Includes RED II SBE:	No
Includes RED II TOF:	No
Size of Supply Base area (million ha):	0.6347
Map(s) of the Supply Base area:	



2.3 Feedstock information

a. Total volume of Feedstock: 1-200,000 tonnes

b. Volume of primary feedstock: 0

c. List of all the species in primary feedstock, including scientific name:

Pinus caribaea	Caribbean pine
Pinus elliottii	Slash pine
Pinus maximinoi	Thinleaf pine
Pinus oocarpa	Mexican yellow pine
Pinus taeda	Loblolly pine
Pinus tecunumanii	Tecun Uman's pine
Pinus patula	Mexican weeping pine

d. Was the feedstock used in the biomass removed from a forest as part of a pest/disease control measure or a salvage operation? No

Explanation: The feedstock used by Braspine is sourced from planted forest areas.

e. Hardwood (i.e. broadleaf trees): specify proportion of feedstock from (%): 0.00

f. Softwood (i.e. coniferous trees): specify proportion of feedstock from (%): 100.00

g. Proportion of feedstock composed of or derived from saw logs by weight (%): 0.00

h. Indicate how you determine the proportion of saw log: Specification used by the sawmill closest to where the wood was grown.

i. Roundwood from fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%): 0.00

j. Select forest type(s) where the primary feedstock was sourced from: Planted Forest

k. Select the main harvesting system(s) used for the sourced primary feedstock: Clearcutting

l. Volume of primary feedstock from primary forest:

m. Volume of processing residues feedstock: 1-200,000 tonnes

Physical form of the feedstock: Chips, Sawdust, Offcuts

n. Share of SBP-recognised system claim for processing residues:

100 % FSC

o. Volume of post-consumer feedstock: 0

Physical form of the feedstock: Chips, Sawdust, Offcuts

p. Estimated amount of REDII-compliant sustainable feedstock that could be collected annually by the BP: 100 %

q. What is the estimated amount of REDII-compliant sustainable feedstock that could be harvested annually in a Supply Base (estimated): 0.00 tonnes

Explanation: Braspine Pellets only produces pellets with processing residues and aims to collect all of its feedstock in compliance with the REDII requirements. No feedstock is harvested, only processing residues are used.

3 Supply Base Risk Assessments and Risk Management Measures

Guidance: Biomass Producers shall demonstrate that any specified risks of sourcing feedstock not in compliance with SBP Standard 1 have been adequately reduced to low risk, following Standard 2 requirements. Following section applies to Biomass Producer's implementing SBP Supply Base Evaluation (SBP RRA or company own risk assessment). RED II Supply Base Evaluation details are reported in Annex 2.

☒ **Not Applicable – Supply Base Evaluation not implemented**

3.1 Summary of the Supply Base Evaluation

3.2 Conflicts with applicable national and sub-national legislation

3.3 Risk Management Measures

Guidance: Please provide more details about specified risk indicators in each supply country and describe mitigation measures taken to address all specified risks associated with indicators.

4 Stakeholder engagement

4.1 General description

Biomass Producer's stakeholder engagement start date: 01 Mar 2025

Biomass Producer's stakeholder engagement end date: 28 Feb 2026

Total number of stakeholders contacted: 20

Give a general description of the process of Stakeholders Engagement, including stakeholders contacted, method of communication and a summary of the comments received:

Informations of Braspine activities, policies and the SBP Supply Base Report are available to all stakeholders on the company website. Contacts and a contact form is available on the company website and the stakeholders may communicate at any moment, enabling the stakeholders engagement to be a continuous and on-going process.

Stakeholder engagement start and end dates above are in reference to Braspine Stakeholder's Engagement Plan implemented date and applicable to the following 12 months.

The company has identified key stakeholders, which include economic, environmental and social interests:

- Forest owners;
- Government regulators;
- Local community;
- Environment NGO's;
- Forest and biomass certification representatives;
- Research institutes;
- Labour Unions.

4.2 Response to stakeholder comments

Stakeholder description: All

Stakeholder comment: No comments.

Response to the stakeholder: Not applicable.

5 Report updates and approval

This document is: Updated SBR (surveillance audits/scope-change audits)

Summary of changes: N/A

Name	Roberto Andrade Lima
Title	Management representative
Date of report approval	07 Mar 2025

Annex 1: Detailed findings for Supply Base Evaluation indicators

Annex 2: RED II Supply Base Evaluation

Not Applicable (RED II SBE not included)

Annex 3: SBP Processing residues and/or Post-consumer feedstock requirements

☐ Not Applicable (Processing Residues and/or post-consumer feedstock not used)

Verification and monitoring of suppliers

Braspine has documented its procedure for verification and monitoring the processing residues feedstock suppliers in its SBP Manual. Production process of the processing residues feedstock suppliers are visited at least annually. Braspine Pellets -Jaguariaíva has only one supplier: Braspine Mouldings -Jaguariaíva. Applicable documents are supplier declaration and supplier evaluation.

Feedstock inspection and classification upon receipt

Braspine Pellets only uses processing residues feedstock to produce pellets, which are delivered from Braspine Mouldings, the wood products plant, located onsite -next to the pellets plant (c. 200 meters apart). The residues are gathered and chipped at the wood products site and are transported through a tubular conveyor to a silo at the pellets plant. Audit is to be made annually to the process that originates the residues and includes, among others, visual inspections and taking pictures of the residues production. Quantity and residues type is calculated, recorded and related to the wood products production, and the pellets production.

Supplier audit for processing residues and post-consumer feedstock

Braspine has documented its procedure for verification and monitoring processing residues feedstock suppliers in its SBP Manual. Production process of the processing residues feedstock suppliers are visited at least annually. Braspine Pellets -Jaguariaíva has only one supplier: Braspine Mouldings -Jaguariaíva. Applicable documents are supplier declaration and supplier evaluation. Such visits/ audits are planned and made by the SBP certification responsible. All documentation resulting from these audits is compiled and filed for at least five years, also including the audits findings. In case of verification of any document and/or product non-conformity, procedures for solving non-conformities apply. As long as such non-conformities are not addressed the feedstock is not considered eligible to produce pellets with the SBP REDII-compliant biomass claim.

Annex 4: RED II detailed findings for Trees Outside Forest (TOF) feedstock

NOTE: For “Trees outside forests (TOF) – Urban and landscape feedstock” no REDII sustainability requirements apply, only the GHG savings criteria apply (SBP REDII Bridging ID Section 4.2). The land use category in this case is neither forest land nor agricultural land. For “Trees outside forests (TOF) – Agricultural land feedstock” the applicable criteria are Article 29 paragraphs (2)-(5).

Not Applicable (RED II TOF not included)