

Esse e-mail está sendo enviado para V. Sra., pois a SCS Global Services (SCS) o identificou como uma potencial parte interessada capaz de fornecer comentários sobre o programa de compra de fibra/madeira do produtor de biomassa Adami Madeiras S.A. realizado no âmbito do Sustainable Biomass Program (SBP).

Contexto – Sobre o SBP

O SBP foi fundado em 2013 por fornecedores de serviços públicos europeus que utilizam biomassa, majoritariamente na forma de pellets ou cavacos, em usinas termelétricas. A geração de energia e calor por meio da biomassa é vista como uma tecnologia importante para atendimento das metas de 2020 da União Europeia sobre energia renovável. Os membros, por sua vez, estão adotando abordagens nacionais próprias de forma a assegurar que a biomassa utilizada é de fontes legais e sustentáveis.

O Objetivo do SBP é desenvolver as ferramentas necessárias para demonstrar que, no mínimo, a biomassa sólida utilizada para geração de energia atende a esses requisitos nacionais. A estrutura do SBP é desenvolvida como uma clara declaração dos princípios, padrões e processos necessários para demonstrar tal atendimento. Onde possível, essa estrutura considera e complementa os mecanismos regulatórios existentes e certificações voluntárias já implementadas a outros produtos de origem florestal ou a outras fontes de biomassa.

A estrutura do SBP fornece os meios para a coleta de dados ao descrever a natureza da matéria-prima e quais dados devem ser empregados nos cálculos regulatórios sobre redução de gases de efeito estufa (GHG, em inglês) resultantes de seu uso; além dos meios para demonstrar que os riscos para os estoques de carbono de origem florestal estão sendo gerenciados e que a capacidade de sequestro de carbono das florestas está sendo mantida.

Coletivamente, os seis padrões SBP representam a estrutura de certificação, ou esquema, sob o qual a organização pode ter a sua conformidade avaliada por uma terceira parte (i.e., organismos certificadores), tais como a SCS. A organização que satisfatoriamente demonstrar conformidade receberá um certificado e estará apta a realizar declarações SBP sobre a biomassa.

Para mais informações, e/ou obter cópia dos seis padrões SBP, por favor, visite: <http://www.sustainablebiomasspartnership.org/>

Notificação

O SBP requer que os organismos certificadores, tais como a SCS, consultem as partes interessadas durante a auditoria de certificação de produtores de biomassa, a fim de verificar se o sistema de gerenciamento do programa de compra da organização é eficaz e consistente em toda a base de fornecimento.

O SBP não requer que os organismos certificadores, tais como a SCS, consultem as partes interessadas durante auditorias anuais. Entretanto, se a organização estiver transferindo o certificado para nós, então, a próxima auditoria representa a nossa primeira oportunidade de engajamento com as partes interessadas de forma a verificar que sistema de gerenciamento do programa de compra da organização é eficaz e consistente em toda a base de fornecimento.

Anexo se encontra o Supply Base Report (SBR) para sua conveniência.

Consulta

Com esse e-mail, a SCS gostaria de encorajar as partes interessadas a enviar informações e/ou comentários sobre o programa de fornecimento do produtor de biomassa, a fim de avaliar o atendimento aos requisitos SBP. A SCS irá:

- Revisar, avaliar e registrar todos os retornos
- Documentar as ações tomadas em relação a esses retornos, e
- Documentar as conclusões sobre o atendimento dos padrões pelo produtor de biomassa.

Em caso de dúvidas sobre essa notificação, por favor, não hesite em nos contatar.

Se você não estiver interessado em participar ou fornecer quaisquer comentários sobre essa empresa, você não precisa fazer nada em resposta a esse e-mail.

Caso queira ser removido permanentemente de nossa lista de partes interessadas (e dessa forma não receber futuras notificações sobre essa ou quaisquer outras empresas), por favor, nos informe.

Cordialmente,





Supply Base Report: Adami S.A. Madeiras

Main (Initial) Audit

www.sbp-cert.org



The promise of good biomass



Completed in accordance with the Supply Base Report Template Version 1.4

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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Contents

- 1 Overview**
 - 2 Description of the Supply Base**
 - 2.1 General description
 - 2.2 Description of countries included in the Supply Base
 - 2.3 Actions taken to promote certification amongst feedstock supplier
 - 2.4 Quantification of the Supply Base
 - 3 Requirement for a Supply Base Evaluation**
 - 4 Supply Base Evaluation**
 - 4.1 Scope
 - 4.2 Justification
 - 4.3 Results of risk assessment and Supplier Verification Programme
 - 4.4 Conclusion
 - 5 Supply Base Evaluation process**
 - 6 Stakeholder consultation**
 - 6.1 Response to stakeholder comments
 - 7 Mitigation measures**
 - 7.1 Mitigation measures
 - 7.2 Monitoring and outcomes
 - 8 Detailed findings for indicators**
 - 9 Review of report**
 - 9.1 Peer review
 - 9.2 Public or additional reviews
 - 10 Approval of report**
- Annex 1: Detailed findings for Supply Base Evaluation indicators**

2 Description of the Supply Base

2.1 General description

Feedstock types: Secondary

Includes Supply Base evaluation (SBE): No

Feedstock origin (countries): Brazil

2.2 Description of countries included in the Supply Base

Country: Brazil

Area/Region: Paraná and Santa Catarina

Exclusions: No

1 Country

Brazil is the largest country in South America and the region of Latin America, being the fifth largest in the world in territorial area (equivalent to 47.3% of the South American territory), with 8 510 345.538 km², and the sixth in population (with more than 213 million inhabitants). It is the only country in America where most of the Portuguese language is spoken and the largest Lusophone country on the planet, besides being one of the most multicultural and ethnically diverse nations, due to the strong immigration from various places in the world. Its current Constitution, promulgated in 1988, conceives Brazil as a federal presidential republic, formed by the union of 26 states, the Federal District and 5 570 municipalities.

It borders all other South American countries, except Chile and Ecuador, and is bordered to the north by Venezuela, Guyana, Suriname and the French overseas department of French Guiana; to the northwest by Colombia; to the west by Bolivia and Peru; southwest by Argentina and Paraguay and south by Uruguay.

2 The Company

Adami S/A is a Brazilian family owned company that has been in the market for 80 years. It is located in the municipality of Caçador in the state of Santa Catarina. It is currently composed of the Forest, Timber, Paper, Packaging and Energy Business Units. In 2018, seeking to expand its activities, a wood pellet production plant was incorporated into the Timber Unit. The plant has production capacity of approximately 70 thousand tons of pellets/ year.

3 Raw material

The raw material used in all processes of the Timber Unit is provided by the Forest Unit, which operates in the municipality of Caçador and other 9 municipalities of the states of Paraná and Santa Catarina, with the exclusive management of planted forests, both in owned and leased areas. The raw material for manufacturing the pellets comes from the residues of the other processes of the Timber Unit.

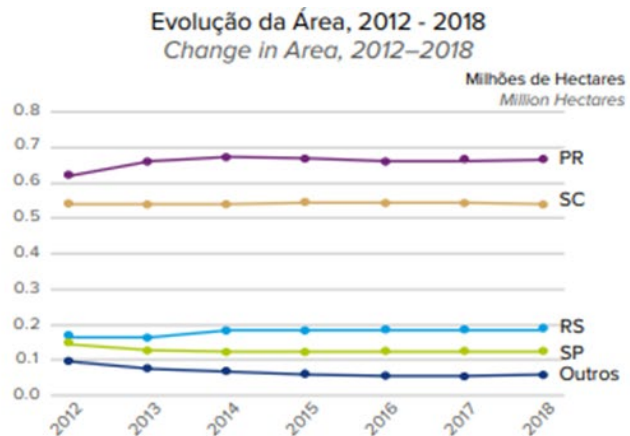
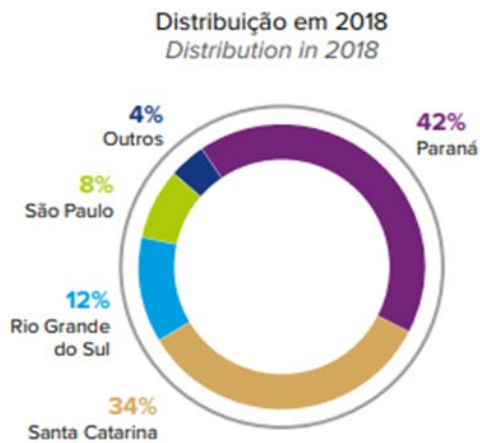
4 Location



5 Planted forests of pinus in the state of Santa Catarina and Paraná

Pine plantations occupy 1.6 million hectares and area concentrated in Paraná (42%) and in Santa Catarina (34%), followed by Rio Grande do South (12%) and São Paulo (8%). In the last seven years, the area planted with this genus remains practically stable, concentrating each time more within these four states.

Accessed at <https://iba.org/datafiles/publicacoes/relatorios/iba-relatorioanual2019.pdf> on 07/15/2022



6 Forest Operations

The main forestry activities developed in the Adami management units are: seedling production, soil preparation, pest and diseases control, planting, replanting, pruning and thinning (systemic and selective) forest harvesting, forest transport, road construction, forest fire prevention.

7 Environmental management

The company through its environmental commitment, promotes actions for: conservation of the forest remnants, and native areas, hydrological resources conservation, monitoring illegal activities such as hunting, fishing, waste management, recovering of degraded areas and management of areas of high conservation value.

2.3 Actions taken to promote certification amongst feedstock supplier

All raw material used in the process is from Adami itself, and it is not applicable to promote certification of other suppliers.

2.4 Quantification of the Supply Base

Supply Base

- Total Supply Base area (million ha): 0,03
- Tenure by type (million ha):0.03 (Privately owned)
- Forest by type (million ha):0.03 (Tropical)

- d. **Forest by management type (million ha):**0.03 (Plantation)
- e. **Certified forest by scheme (million ha):**0.03 (FSC)

Describe the harvesting type which best describes how your material is sourced: Clearcutting

Explanation: The rotation adopted by the company is 18 (eighting) years, with 3 thinnings

Was the forest in the Supply Base managed for a purpose other than for energy markets? Yes - Majority

Explanation: the raw material from the management area is mostly directed to the manufacture of products such as raw timber, panels, pallets, frames, baseboard and pellet production for the energy market.

For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling? Yes - Majority

Explanation: Main objective is replanting.

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 biomass comes from planted forests.

Feedstock

Reporting period from: 01 Jan 2021

Reporting period to: 31 Dec 2021

- a. **Total volume of Feedstock:** 1-200,000 tonnes
- b. **Volume of primary feedstock:** 0 N/A
- c. **List percentage of primary feedstock, by the following categories.**
 - Certified to an SBP-approved Forest Management Scheme: N/A
 - Not certified to an SBP-approved Forest Management Scheme: N/A
- d. **List of all the species in primary feedstock, including scientific name:** N/A
- e. **Is any of the feedstock used likely to have come from protected or threatened species?** N/A
 - Name of species: N/A
 - Biomass proportion, by weight, that is likely to be composed of that species (%): N/A
- f. **Hardwood (i.e. broadleaf trees): specify proportion of biomass from (%):** N/A
- g. **Softwood (i.e. coniferous trees): specify proportion of biomass from (%):** N/A
- h. **Proportion of biomass composed of or derived from saw logs (%):** N/A
- i. **Specify the local regulations or industry standards that define saw logs:** N/A
- j. **Roundwood from final fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%):** N/A
- k. **Volume of primary feedstock from primary forest:** N/A N/A
- l. **List percentage of primary feedstock from primary forest, by the following categories. Subdivide by SBP-approved Forest Management Schemes:**
 - Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme: N/A
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme: N/A
- m. **Volume of secondary feedstock:** 1-200,000 tonnes
 - Physical form of the feedstock: Sawdust, Offcuts, Clean chips or dust
- n. **Volume of tertiary feedstock:** 0 N/A

- Physical form of the feedstock: N/A

Proportion of feedstock sourced per type of claim during the reporting period				
Feedstock type	Sourced by using Supply Base Evaluation (SBE) %	FSC %	PEFC %	SFI %
Primary	0,00	0,00	0,00	0,00
Secondary	0,00	100,00	0,00	0,00
Tertiary	0,00	0,00	0,00	0,00
Other	0,00	0,00	0,00	0,00

3 Requirement for a Supply Base Evaluation

Is Supply Base Evaluation (SBE) is completed? No

N/A

4 Supply Base Evaluation

4.1 Scope

Feedstock types included in SBE: N/A

SBP-endorsed Regional Risk Assessments used: Not applicable

List of countries and regions included in the SBE:

N/A

4.2 Justification

N/A

4.3 Results of risk assessment and Supplier Verification Programme

N/A

4.4 Conclusion

N/A

5 Supply Base Evaluation process

N/A

6 Stakeholder consultation

N/A

6.1 Response to stakeholder comments

N/A

7 Mitigation measures

7.1 Mitigation measures

N/A

7.2 Monitoring and outcomes

N/A

8 Detailed findings for indicators

Detailed findings for each Indicator are given in Annex 1 in case the Regional Risk Assessment (RRA) is not used.

Is RRA used? N/A

9 Review of report

9.1 Peer review

N/A

9.2 Public or additional reviews

N/A

10 Approval of report

Approval of Supply Base Report by senior management			
Report Prepared by:	Emilene Ferreira	Quality Manager Supervisor	30 Aug 2022
	Name	Title	Date
The undersigned persons confirm that I/we are members of the organisation's senior management and do hereby affirm that the contents of this evaluation report were duly acknowledged by senior management as being accurate prior to approval and finalisation of the report.			
Report approved by:	Rafael Augusto Barancelli	Industrial Manager	30 Aug 2022
	Name	Title	Date

Annex 1: Detailed findings for Supply Base Evaluation indicators

N/A