



RSB
Roundtable on
Sustainable Biomaterials
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CONTROLUNION

Public Summary – RSB audit

Bioflex Agro Industrial S.A.

Certificate Number: CUC/RSB/832135/635334

Fazenda Sao Joao, s/n, Zona Rural, 57240-000, Sao Miguel dos Campos, BRAZIL

CERTIFIED	EXPIRATION
26-02-2021	25-02-2026

DATE(S) OF AUDIT
07 and 08.02.2022
date of last update
07.06.2022

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FOREWORD

Methodology

Control Union Certifications (CUC), is an international inspection and certification Audit and certification is carried out in conformity with the procedures as laid down Based on the information provided by the auditor and by the client, the certifier reviews and evaluates all information provided and certifies the products when all conditions of the regulations are fulfilled. The result of the evaluation is documented in this report and the applicable Annexes. Audit work by the auditor and certification by the certifier are clearly separated activities.

Report

This report is the result of the findings of a certification evaluation carried out by an independent lead auditor or team of experts representing Control Union Certifications. The purpose of the assessment was to evaluate the compliance of the client with respect to the standards used within the scope of the certificate. The report is made in accordance with the latest version of standard RSB-PRO-70-001. The full report can only be reviewed by authorized Control Union and RSB staff.

In case of any complaint or appeal with respect to findings and certification decisions taken by CUC, a dispute protocol and form is available on the CUC website:

<http://certifications.controlunion.com/publications> and can also be provided on request.

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PUBLIC SUMMARY

1.0 GENERAL INFORMATION

1.1 Operator Information

1.1.1 Name and Contact Information

Organization name	Bioflex Agro Industrial S.A.		
Contact person	Marco Aurelio Cabral Campelo		
Operator Number	2182	CUC PRJ number	PRJ 832135
Address	Fazenda Sao Joao Zona Rural 57240-000 Sao Miguel dos Campos BRAZIL	Telephone	+55 82 3211-0055
		Fax	n/a
		e-mail	marco.campelo@granbio.com.br
		Website	www.granbio.com.br

1.1.2 Additional Parties Involved

Is not included (Confidential)

1.2 Scope of Certificate

Please select audit:		
<input checked="" type="checkbox"/> RSB EU RED	<input type="checkbox"/> RSB Global	RSB Japan Fit
Please select boxes that apply:		
<input type="checkbox"/> Pre-assessment	<input checked="" type="checkbox"/> 1st Annual Surveillance	<input type="checkbox"/> 1st Annual Surveillance
<input type="checkbox"/> Initial Assessment	<input type="checkbox"/> 2nd Annual Surveillance	<input type="checkbox"/> 2nd Annual Surveillance
<input type="checkbox"/> Re-certification	<input type="checkbox"/> 3rd Annual Surveillance	<input type="checkbox"/> 3rd Annual Surveillance
<input type="checkbox"/> Follow-Up to NCs	<input type="checkbox"/> 4th Annual Surveillance	<input type="checkbox"/> 4th Annual Surveillance

CERTIFICATION SCOPE	
First collector of sugar cane straw and producer of bioethanol	
Please select boxes that apply:	<input type="checkbox"/> Biomass producer
	<input type="checkbox"/> Point of Origin
	<input checked="" type="checkbox"/> First collector
	<input checked="" type="checkbox"/> Industrial operator
	<input type="checkbox"/> Mechanical operator
	<input type="checkbox"/> Trader
The scope assessment agrees with the scope under which the operator applied	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If no, please explain:	/
<i>Note: If the scope is different, please contact CU.</i>	

Participating site I	
Name	Bioflex Agro Industrial S.A.
Address	Fazenda Sao Joao, Zona Rural, 57240-000, Sao Miguel dos Campos, BRAZIL

Participating site II	
Name	Distribution centre Fazenda Furado I
Address	São Miquel dos Campos

Participating site III	
Name	Park of ethanol tanks at Caeté mill
Address	São Miquel dos Campos

Description of activities	
	Bioflex Argo Industrial is a first collector of sugarcane straw. After the sugar cane has been harvested, the straw remains in the field, approximately 50% is collected by the company and pressed into bales. The bales are transported to the factory for weighing and transported to the distribution center for storage. From storage, the bales are transported to the industrial site for processing (fermentation and distillation) into ethanol. The produced ethanol is stored in the tank farm next to the industrial site. After storage the ethanol is transported to the harbor and transported to the customer.

Annual throughput of previous 12 months
Annual throughput of previous 12 months will not be included (Confidential)

1.3 Standards Used

1.3.1 Applicable RSB Standards

Title	Version
RSB Procedure for Participating Operators (RSB-PRO-30-001)	V3.3
RSB Procedure on Communications and Claims (RSB-PRO-50-001)	V3.5
RSB Procedure for Risk Management (RSB-PRO-60-001)	V3.3
RSB EU RED Standard for the certification of biofuels based on waste and residues (RSB-STD-11-001-01-010)	V1.2
RSB Principles & Criteria (RSB-STD-01-001)	V3.0
RSB Standard for EU Market Access (RSB-STD-11-001)	V4.0
RSB EU RED Standard for Traceability (Chain of Custody) (RSB-STD-11-001-20-001)	V3.7
RSB EU RED GHG Calculation Methodology (RSB-STD-01-003-01)	V2.3
All standards employed are available on the websites of the Roundtable on Sustainable Biomaterials (RSB Procedures & Standards Archives RSB)	

2.0 EVALUATION PLANNING & PROCESS

2.1 Audit Type and Determination

The following table summarizes the audit types for RSB Audits:

	Low risk class	Medium risk class	High risk class
Certificate validity	5 years	3 years	2 year
Main audit	Every 5 years	Every 3 years	Every 2 year
Surveillance audit	Annual	Annual	Annual

2.2 Audit Team

Names auditteam:	Chris Pen	Auditor role:	Lead auditor (remote)
	Julia Stefanovic		GHG reviewer (remote)
	Guilherme Schmidt Marinello		Local auditor/translator on site

2.3 Evaluation Schedule and Extent of Audit

2.3.1 Determination of Extent of Audit

Total number of subsidiaries, branch offices, affiliated entities, external third parties contracted or otherwise engaged, operational structures, sites, facilities, processing and production units, and supply chain structures	1 site with office and production facilities 1 storage location raw materials (sugar cane straw) 1 storage location processed ethanol
Participating Operator Risk Class	Low risk
Disputes or prior Non-compliances	n.a.
Changes in scope since last evaluation	n.a.
Total number of compliance claims	n.a.

2.3.2 Activities Duration and justification audit

Duration and justification audit	
Audit Duration (in hours):	Preparation time: 4 hours Office audit: 18 hours Visits of 2 warehouses: 6 hours Reporting: 6 hours Total: 34 hours

Description of the evaluation / evaluation	
Operation(s)/ sites visited	Activities/ notes
Participation site I 07 and 08.02.2022	Opening Meeting: scope of audit confirmation
	Evaluation of documented/company system
	Closing meeting
Participation site II 07.02.2022	Opening Meeting
	Evaluation of documented system
	Closing meeting
Participation site III 07.02.2022	Opening Meeting
	Evaluation of documented system
	Closing meeting

People interviewed		
Name	Function	Company
Marco Aurelio Cabral Campelo	Director	Bioflex
Carlos Henrique Medeiros	Coordinator	Bioflex
Julio Espirito Santo	Tech. Manager	Granbio
Sara Azevedo Martins	EHS & Quality Coordinator	Bioflex
Victor Cesar Pugliesi de Sousa	Processing Engineer	Bioflex
Altamir Barros Souza	Agricultural Engineer	Usina Caeté
André B. Pereira	Manager	Usina Reunidas Seresta

Action taken by the organization prior to (re)issue of certificate
<p>Prior to the audit, the participating operator has included the relevant RSB EU requirements in the management system and drawn up a GHG calculation. RSB GHG calculator was used to prepare the GHG calculation. There has been contact with RSB about the application and adaptation of the calculator in order to be able to use it for the Bioflex process. The self-risk assessment and screening tool has been carried out and provided prior the audit. All documentation regarding demonstrable compliance with the RSB requirements is digitally stored in folders and shared in the Dropbox folder during the audit.</p>

2.4 Stakeholder Consultation Process

N/a: surveillance audit

3.0 RISK ASSESSMENT RESULTS

CUC Risk Assessment Results	3	Low risk
Participation Operator Assessment Results	3	Low risk
Deviations and Risk Factor Difference	No both 3 and low risk	
Final risk class	<input checked="" type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High	

Due to the results of the Risk Assessment, the evaluation did not need to be rescheduled.

4.0 RESULTS OF THE EVALUATION

4.1 Process of Determining Compliance

4.1.1 Non-Compliance

Non-compliance: failure to comply with one or more requirements specified in the RSB standards and/or the RSB certification systems

4.1.2 Evaluation of Non-conformities

CUC shall monitor and evaluate all actions taken by the participating operator to address non-compliances finalization of the evaluation report CUC shall evaluate at minimum those aspects of the operation(s) of

CUC shall ensure that recommendations to close major non-compliances, and whether major non-compliances were corrected, rectified or otherwise brought into compliance with the RSB standards and the RSB certification systems, together with the respective certification reports are submitted to peer review and duly decided by its certification decision entity.

4.1.3 Identified non-conformities during present evaluation

Non-compliance (NCs) identified during this evaluation are listed below. In case the organization has Each element (requirement) of the Standard is evaluated by means of a checklist. Please refer to the annexed checklists for details.

4.1.4 Assessment of non-compliance raised during and after previous audit report

Check if section is not applicable, i.e. it concerns a main assessment/initial audit, or no NCs were raised Below an overview is given of the actions taken by the client/certificate holder to correct any NC's. For each NC a description of its current status is given. In the case a minor NC has not been settled within 3 months the RSB certificate will be withdrawing

4.1.5 Major Non-compliances

<input checked="" type="checkbox"/>	No major NCs were issued to the Operator during the evaluation. Any minor CARs from previous surveillance audits have been reviewed and closed prior to the issuance of a certificate.
<input type="checkbox"/>	Major NCs were issued to the Operator during the evaluation, which have all been closed to the satisfaction of the audit team and meet the requirements of the standards. Any minor NCs from previous surveillance audits have been reviewed and closed prior to the issuance of a certificate.
<input type="checkbox"/>	Major NCs were issued to the Operator during the evaluation and the Operator has not yet satisfactorily closed all major NCs.

4.1.6 Non-compliances and Current Status

Summary of Non-compliances and Current Status	
Non- compliance Number	n/a
Category	
Relevant RSB Standard & Indicator No	
Description of requirement	
Description of non-conformity	
Description of actions taken to address non-compliances, the evaluation of those actions and decision to accept them for compliance with RSB standards	
Status	

5.0 CERTIFICATION DECISION

Certification Recommendation		
Operator to be awarded RSB certification subject to the minor non-compliances stated in Section 4.1.6.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
The evaluation team makes the above recommendation for certification based on the full and proper execution of the CUC Responsible Biofuels Program evaluation protocols. If certification is recommended, the Operator has satisfactorily demonstrated the following without exception:		
Operator has closed any Major NC(s) assigned during the evaluation.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Operator has demonstrated that their system of management is capable of ensuring that all of the requirements of the applicable standards are met over the sites and facilities covered by the scope of the evaluation.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Operator has demonstrated that the described system of management is being implemented consistently over the sites and facilities covered by the scope of the certificate.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
Comments and/or details of any issue which was difficult and/or impossible to evaluate: N.A.		
To be completed by Certification Decision-Making Entity	Technical Review by: If different to decision-maker	Glenn Feryn
	Certification decision:	The Organization has been (re-)assessed by CUC according to the standard(s) described in Section 3.
	Certification decision by:	Glenn Feryn
	Date of decision: For initial or continued certification	15-06-2022
	Surveillance schedule:	Notes: 2 nd surveillance audit needs to be organized before 25-02-2023