



RSB
Roundtable on
Sustainable Biomaterials
www.rsb.org



CONTROLUNION

Public Summary – RSB audit

Nanatsujima Biomass Power LLC

Certificate Number: CUC/RSB/885564/645515

1, Nanatsujima, 2-chome, Kagoshima 891-0132 Japan

CERTIFIED	EXPIRATION
13-06-2022	12-06-2027

DATE(S) OF AUDIT
03-03-2022
date of last update
03-03-2022

Control Union Certifications, Meeuwenlaan 4-6,
8011 BZ, Zwolle, The Netherlands
0031 (0) 38 426 0100
certification@controlunion.com
certification.controlunion.com

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.

CONTENTS

FOREWORD	2
CONTENTS	3
PUBLIC SUMMARY	4
1.0 GENERAL INFORMATION	4
1.1 Operator Information	4
1.1.1 Name and Contact Information	4
1.1.2 Additional Parties Involved	4
1.2 Scope of Certificate	4
1.3 Standards Used	6
1.3.1 Applicable RSB Standards	6
2.1 Audit Type and Determination	7
2.2 Audit Team	7
2.3 Evaluation Schedule and Extent of Audit	7
2.3.1 Determination of Extent of Audit	7
2.3.2 Activities Duration and justification audit	7
2.4 Stakeholder Consultation Process	8
3.0 RISK ASSESSMENT RESULTS	9
4.0 RESULTS OF THE EVALUATION	9
4.1 Process of Determining Compliance	9
4.1.1 Non-Compliance	9
4.1.2 Evaluation of Non-conformities.....	9
4.1.3 Identified non-conformities during present evaluation	9
4.1.4 Assessment of non-compliance raised during and after previous audit report.....	9
4.1.5 Major Non-compliances.....	10
4.1.6 Non-compliances and Current Status	10
5.0 CERTIFICATION DECISION	11

PUBLIC SUMMARY

1.0 GENERAL INFORMATION

1.1 Operator Information

1.1.1 Name and Contact Information

Organization name	Nanatsujima Biomass Power Plant		
Contact person	Mr. Naoki Nishiyama		
Operator Number	2227	CUC PRJ number	885564
Address	1, Nanatsujima, 2-chome, Kagoshima 891-0132 Japan	Telephone	+81-90-4913-5773
		Fax	-
		e-mail	nishiyama0506@ihi-g.com
		Website	https://nanatsujima.com/

1.1.2 Additional Parties Involved

Kagoshima Kairiku Unso Co.,Ltd. (operation at internal storage)

1.2 Scope of Certificate

Please select audit:		
<input type="checkbox"/> RSB EU RED	<input type="checkbox"/> RSB Global	<input checked="" type="checkbox"/> RSB Japan Fit
Please select boxes that apply:		
<input type="checkbox"/> Pre-assessment	<input type="checkbox"/> 1st Annual Surveillance	<input type="checkbox"/> 1st Annual Surveillance
<input checked="" 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	
Activity: Power plant (end user) Products: PKS Sites: Nanatsujima Biomass Power LLC Applicable certification scheme: RSB Japan FIT	
Please select boxes that apply:	<input type="checkbox"/> Biomass producer
	<input type="checkbox"/> Point of Origin
	<input type="checkbox"/> First collector
	<input type="checkbox"/> Industrial operator
	<input type="checkbox"/> Mechanical operator
	<input checked="" 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	NA
Address	

Description of activities	
	Purchasing and using PKS as fuel. The goods are received at their private berth and stocked at their internal storage before they fed into the powerplant facility.
Annual throughput of previous 12 months	
Feedstock input in mt	N/A
Final/primary product output in mt	N/A
Intermediate/by-product output in mt	N/A
% output in yield (total output/total output)	N/A
Amount sold as RSB certified in mt	N/A
GHG CO ₂ eq/dry ton	N/A
% of emission reductions	N/A

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 GHG Calculation Methodology (RSB-STD-01-003-01)	V2.3
RSB Procedure for Traceability (RSB-PRO-20-001)	V3.2
RSB Standard for Japan FIT (RSB-STD-13-001)	V1.0
RSB Standard for Advanced Fuels (RSB-STD-01-010)	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:	Morihiko TOMOZAWA Julia Stefanovic (GHG reviewer)	Auditor role:	Lead Auditor
Qualifications: CUC approved lead auditor with five years of auditing experience for sustainability related certification scheme (RSPO SCC, FSC CoC, PEFC CoC, GGL, RSB, ISCC). Having professional background in Environmental Science with a Ph.D and having successfully completed ISO9001 Lead Auditor Training.			

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	One head office (Power plant), one third party (operation at the internal storage)
Participating Operator Risk Class	Regular
Disputes or prior Non-compliances	NA (Initial assessment)
Changes in scope since last evaluation	NA (Initial assessment)
Total number of compliance claims	NA (Initial assessment)

2.3.2 Activities Duration and justification audit

Duration and justification audit	
Audit Duration (in hours):	6 hours

Description of the evaluation / evaluation	
Operation(s)/ sites visited	Activities/ notes
Powerplant/ Nanatsujima Biomass Power LLC	Administration, trading (purchasing), inventory control, Risk management, CoC management, Grievance management
Transportation operation at the internal storage/ Kagoshima Kairiku Unso Co.,Ltd.	Transportation

People interviewed
Mr. Naoki Nishiyama Deputy General Manager, Nanatsujima Biomass Power Plant
Mr. Junichi Kamimura Nanatsujima Biomass Power Plant
Mr. Hisakazu Eto Director & General Manager, Control Department
Ms. Tomoko Shimomura Planning & Control Department, Solution & Business Development Headquarters (IHI Corporation)
Mr. Ryuji Nakazono General Manager, Nanatsujima Biomass Power Plant

Action taken by the organization prior to (re)issue of certificate
N/A. No NCs are raised.

2.4 Stakeholder Consultation Process

In accordance with CUC and RSB protocols, consultation with key stakeholders is an integral component of the evaluation process. Stakeholder consultation takes place prior to, concurrent with, and following field evaluations. The primary purpose of such consultation is to solicit input from affected parties as to the strengths and weaknesses of the Participating Operator's management system and operations, relative to the standard, and the nature of the interaction between the company and the surrounding communities.

Principal stakeholder groups are identified based upon the certification scope of the participating operator.

Stakeholder consultation activities are organized according to the requirements of the RSB. The table below summarizes the major comments received from stakeholders and the assessment team's response. Where a stakeholder comment has triggered a subsequent investigation during the evaluation, the corresponding follow-up action and conclusions from CUC are noted below.

3.0 RISK ASSESSMENT RESULTS

CUC Risk Assessment Results	0	Medium
Participation Operator Assessment Results	0	Low
Deviations and Risk Factor Difference	0	
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 before finalization of the evaluation report. CUC shall evaluate at minimum those aspects of the operation(s) identified in the certification scope.

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	NA
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 (RSB certifier)
	Certification decision:	The Organization has been (re-)assessed by CUC according to the standard(s) described in Section 3.
	Certification decision by:	Glenn Feryn (RSB certifier)
	Date of decision: For initial or continued certification	13-06-2022
	Surveillance schedule:	Notes: 1 st surveillance audit needs to be organized before 12-06-2023