

Certification Evaluation Report

Roundtable on Sustainable Biomaterials

RSB Global  
Hebei Shoulang New Energy Technology Co. Ltd.

SCS Certificate Code: SCS-RSB/PC-0040

Shougang Jingtang United Iron & Steel Co., Ltd. Caofeidian Industrial Zone, Inside Yard,  
Tangshan City, Hebei, 063200, China  
Contact: Carl Wolf, Carl.wolf@LanzaTech.com  
<http://www.bjsgltne.com/>

CERTIFIED	EXPIRATION
2 December 2020	1 December 2023

DATE(S) OF AUDIT
27-28 July 2020
DATE OF LAST UPDATE
2 December 2020

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## FOREWORD

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SCS Global Services (SCS) is a certification body accredited by the Roundtable on Sustainable Biomaterials (RSB) to conduct evaluations of biofuel operators (CB Registration No. 592). Under the RSB/SCS certification system, participating operators meeting international standards of biofuel production can be certified as “sustainable,” thereby permitting the Operator’s use of the RSB endorsement and logo in the marketplace subject to regular RSB/SCS oversight.

SCS deploys interdisciplinary teams of natural resource specialists and other experts all over the world to conduct evaluations of biofuel operations. SCS evaluation teams collect and analyze written materials, conduct interviews with Participating Operator’s staff and key stakeholders, and complete field and office audits of the operation(s) identified in the certification scope. Upon completion of the fact-finding phase of all evaluations, SCS teams determine compliance to the RSB Principles and Criteria.

Please Note: An RSB certificate itself does not constitute evidence that a particular product supplied by the certificate holder is certified to RSB standards. Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required RSB claim is clearly stated on-product. For more information about the RSB, visit their website at [www.rsb.org](http://www.rsb.org).

### Organization of the Report

This report of the results of our evaluation is divided into two sections. Section A provides the public summary and background information that is required by the Roundtable on Sustainable Biomaterials. This section is made available to the general public and is intended to provide an overview of the evaluation process, the management programs, and policies applied to the Participating Operator, and the results of the evaluation. Section A will be posted on the RSB Participating Operators Database (<http://rsb.org/certification/participating-operators/>). Section B contains more detailed results and information for use by the Participating Operator.

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**SECTION A – PUBLIC SUMMARY**

**1.0 GENERAL INFORMATION**

**1.1 Operator Information**

**1.1.1 Name and Contact Information**

Organization name	Hebei Shoulang New Energy Technology Co. Ltd.		
Operator Number	2136		
Contact person	Carl Wolf		
Address	Shougang Jingtang United Iron & Steel Co., Ltd. Caofeidian Industrial Zone, Inside Yard, Tangshan City, Hebei, 063200, China	Telephone	+1 240 401 0729
		Fax	
		e-mail	Carl.wolf@LanzaTech.com
		Website	<a href="http://www.bjsgltn.com/">http://www.bjsgltn.com/</a>

**1.2 Scope of Certificate**

Please select one:	<input type="checkbox"/> RSB EU RED	<input checked="" type="checkbox"/> RSB Global
Please select boxes that apply:	<input type="checkbox"/> Pre-assessment <input checked="" type="checkbox"/> Initial Assessment <input type="checkbox"/> Re-certification <input type="checkbox"/> Follow-Up to NCs	<input type="checkbox"/> 1st Annual Surveillance <input type="checkbox"/> 2nd Annual Surveillance <input type="checkbox"/> 3rd Annual Surveillance <input type="checkbox"/> 4th Annual Surveillance
Scope as it appears on certificate:	<b>Ethanol made from Carbon Monoxide from steel mill Basic Oxygen Furnace off-gas</b>	
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 1: If the scope is different, please contact SCS.</i> <i>Note 2: Where the client uses external organizations (public or private) to provide utilities services, such as electricity, waste disposal, water, the auditor shall check that these organizations are run according to local requirements (i.e. the law) but these organizations will not be considered in scope of the audit. Therefore no on-site visits to these utility services are required.</i>		
<b>Total workers covered by scope of certification:</b>	128	
<b>Number of women workers</b>	43	

**1.2.1 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 processing unit and one point of origin: Shougang Jingtang United Iron and Steel Co. Ltd Steel Mill
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Participating Operator Risk Class	Medium
Disputes or prior Non-compliances	None – initial audit
Changes in scope since last evaluation	None – initial audit
Total number of compliance claims	None

### 1.2.2 Standards Used

#### Applicable RSB-Accredited Standards

Standard Name and Version
<ul style="list-style-type: none"> <li>• RSB Principles &amp; Criteria (RSB-STD-01-001 V3.0);</li> <li>• RSB Procedure for Participating Operators (RSB-PRO-30-001 V3.2);</li> <li>• RSB Procedure for Risk Management (RSB-PRO-60-001 V3.2);</li> <li>• RSB GHG Calculation Methodology (RSB-STD-01-003-01 V2.3);</li> <li>• RSB Procedure on Communication and Claims (RSB-PRO-50-001 V3.4);</li> <li>• RSB Procedure for Traceability (RSB-PRO-20-001 V3.2);</li> <li>• RSB Standard for Advanced Fuels (Waste and Residues) (RSB-STD-01-010 V2.2)</li> <li>• RSB Standard for Advanced Products (RSB-STD-02-001 V2.0)</li> </ul>

All standards employed are available on the websites of the Roundtable on Sustainable Biomaterials (<https://rsb.org/the-rsb-standard/working-with-the-rsb-standard/>). Standards are also available, upon request, from SCS Global Services.

### 1.3 Sites in Scope

#### 1.3.1 Industrial Facilities

Name of Facility	
Hebei Shoulang New Energy Technology Co. Ltd.	
Type	<input type="checkbox"/> Agriculture Milling and/or Fermentation <input type="checkbox"/> Vegetable oil Extraction <input type="checkbox"/> Biofuel Production and/or Distribution <input checked="" type="checkbox"/> Other, please explain here: Production of non-denatured ethanol
Location/City	Tangshan City, Hebei Province, China
Geographic location ( <i>Latitude &amp; Longitude</i> )	38.972839, 118.504954
Start date of operations (initial start date)	29 August 2019
Number of processing steps	7 processing steps
Description of the product or the product component that the certification covers, including, if applicable, the specification of the mass of the certified component related to the total product.	99.5% Ethanol
Annual throughput of previous 12 months	See Appendix

### 1.3.2 Points of Origin

<b>Number of Points of Origin in Scope</b>		1
<b>Number of Points of Origin providing more than ten metric tons per months</b>		1
<b>Number of Points of Origin Assessed on a Sample Basis during This Audit</b>		1
<b>List of Points of Origin Assessed on a Sample Basis during This Audit</b>		
<b>1. Name</b>	Shougang Jingtang United Iron and Steel Co. Ltd Steel Mill	
<b>Location/City</b>	Tangshan, China	
<b>Geographic location (<i>Latitude &amp; Longitude</i>)</b>	38.9557, 118.5055	
<b>Material stored (produced):</b>	Basic Oxygen Furnace off-gas (carbon monoxide)	

### 1.4 GHG Intensity

GHG emissions are considered to be confidential information. The information will be made available to buyers in the outgoing declaration.

### 1.5 Advanced Product Information

<b>If the feedstock for a batch of RSB certified Advanced Product is not wholly but only partly RSB-certified: state the amount of certified feedstock in relation to the total mass of the feedstock for the appropriate category:</b>	
<b>For Category II products:</b>	
<b>State the recycled carbon content in relation to the total carbon content</b>	100%
<b>State the method used to determine the recycled carbon content</b>	Single source of carbon (steel mill)

## 2.0 EVALUATION PLANNING & PROCESS

### 2.1 Audit Team

<b>Auditor Name:</b>	Robert Earley	<b>Auditor role:</b>	Lead Auditor
<b>Qualifications:</b> Robert Earley is a lead auditor of RSB, Bonsucro and ISCC certifications, a certified lead verifier of the California Low Carbon Fuel Standard, and has been trained in ISO 9001:2015 auditing. Additionally, he is currently an expert consultant on UN, EU, charitable foundation and NGO projects focused on sustainable transportation and air pollution. Prior to becoming a consultant, Robert was the Transport Program Manager of Manila-based Clean Air Asia, promoting clean and efficient freight and logistics across Asia, and before that was the Director of the Clean Transportation Program at the Innovation Center for Energy and Transportation (iCET), which developed standards for lifecycle GHG emissions assessment for biofuels in China, and which became the first member of the RSB in China. Mr. Earley, who has lived in China since 2004 and is fluent in Mandarin Chinese, studied environmental science at the University of Calgary and Urban and Regional Planning at the University of Waterloo in Canada. His coursework at the University of Calgary included impacts of agriculture and conservation in agricultural areas in southern Alberta.			
<b>Auditor Name:</b>	Justin Richter	<b>Auditor role:</b>	GHG Verifier
<b>Qualifications:</b> Dr. Richter is a Life Cycle Analysis practitioner and Supply Chain researcher in the areas of biofuels, renewable energy, advanced products, and social impacts. He holds GHG certification from ISCC. Dr. Richter has received a Ph.D. in Environmental and Ecological Engineering from Purdue University (West Lafayette, IN, USA).			

**2.2 Evaluation Schedule and Extent of Audit**

**2.2.1 RSB Audit types Matrix**

	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

**2.2.2 Methodology and Strategies Employed**

SCS deploys interdisciplinary teams with expertise in agriculture, ecology, forestry, social sciences, natural resource economics, and other relevant fields to assess an Operator’s compliance to RSB standards and policies. Evaluation methods include document and record review, implementing sampling strategies to visit a broad number of site and facility types, observation of implementation of management plans and policies, and stakeholder analysis. When there is more than one team member, team members may review parts of the standards based on their background and expertise. On the final day of an evaluation, team members convene to deliberate the findings of the assessment jointly. This involves an analysis of all relevant site observations, stakeholder comments, and reviewed documents and records. Where consensus between team members cannot be achieved due to lack of evidence, conflicting evidence or differences of interpretation of the standards, the team is instructed to report these in the certification decision section.

**2.2.3 Evaluation Itinerary and Activities**

Time	Element/Activity	Personnel Involved
<i>Day 1</i> 27 July, 2020	<b>Zoom – remote audit only</b>	
9:00 a.m.	<p><b>Opening Meeting and General Requirements</b></p> <ul style="list-style-type: none"> <li>– Introductions of auditor and SGLT representatives; overview of certification program and assessment process to on-site staff</li> <li>– SCS confidentiality policy, appeals policy</li> <li>– Confirmation of scheduled activities, communications, and resources</li> <li>– Confirmation of scope of certification</li> <li>– Closing meeting time to be on Friday at 1:00 p.m.</li> <li>– Availability and roles of guides</li> <li>– Methods of reporting and types of findings and communication of these</li> <li>– Auditor is responsible for executing the audit plan and documenting evidence</li> <li>– Sampling procedures</li> <li>– Confirmation of scope of certification and any product groupings. Clarification of all suppliers; Client to outline production process and overall process flow.</li> <li>– Questions and discussion</li> </ul>	Senior SGLT Management, Daily on-site management, audit guide



9:30	<p><b>Review of Participating Operator Requirements (RSB-STD-30-001*)</b>  <b>* NOTE: Please review “Checklist for PO and RSB Global P&amp;C Indicators.xlsx”</b></p> <ul style="list-style-type: none"> <li>- General requirements</li> <li>- Training requirements (If HR is responsible for training records, then move to “Human Resources” below)</li> <li>- Grievance</li> </ul>	Management
10:30	<p><b>Principles and Criteria, v. 3.0*</b>  <b>* NOTE: Please review “Checklist for PO and RSB Global P&amp;C Indicators.xlsx”</b></p> <p>Principle 1:</p> <ul style="list-style-type: none"> <li>- Review of all relevant business licenses</li> <li>- Review of land and water use permits</li> </ul> <p>Principle 2:</p> <ul style="list-style-type: none"> <li>- Review screening tool</li> <li>- Review environmental and social management plan</li> <li>- Review impact assessments, if applicable</li> <li>- Review stakeholder engagement records</li> </ul> <p>Principle 4:</p> <ul style="list-style-type: none"> <li>- Work conditions, piece work and living wage, equality issues, unions</li> <li>- Review of contracts, policies and training records grievances</li> <li>- Training and occupational health and safety record</li> <li>- Records for freedom of association mechanism</li> </ul>	Management / audit guide
11:30	<p><b>Human Resources</b></p> <ul style="list-style-type: none"> <li>- Review contracts, policies, training plans, and grievance process</li> <li>- Review occupational health and safety training records</li> <li>- Review piece work and living wage practices; equality issues</li> <li>- Review performance with respect to freedom of association mechanism</li> <li>- Request names of on-site employees working Tuesday day shift and, if applicable, any 3<sup>rd</sup> party contractors for independent interview</li> </ul>	
12:00	<ul style="list-style-type: none"> <li>- <b>Lunch</b></li> </ul>	
1:00 p.m.	<p><b>Risk Management</b></p> <ul style="list-style-type: none"> <li>- Presentation of evidence of a risk management approach based on ISO 31000:2009 taking into account: <ul style="list-style-type: none"> <li>o The context of the organization</li> </ul> </li> </ul> <p>Risk identification, risk analysis, risk evaluation, and risk treatment</p>	
1:30	<p><b>Principles and Criteria, v. 3.0*</b>  <b>* NOTE: Please review “Checklist for PO and RSB Global P&amp;C Indicators.xlsx”</b></p> <p>Principle 7:</p> <ul style="list-style-type: none"> <li>- Conservation values, ecosystems, buffers, water rights</li> </ul> <p>Principle 9:</p> <ul style="list-style-type: none"> <li>- Water permits, water management in ESMP</li> </ul> <p>Principle 10:</p> <ul style="list-style-type: none"> <li>- Air permits, air management in ESMP</li> </ul>	Management

	<p>Principle 11:</p> <ul style="list-style-type: none"> <li>- Use of technology: GMO, fertilizers, pesticides</li> <li>- Integrated waste management</li> <li>- Resource and energy usage, and efficiency</li> </ul> <p>Principle 12:</p> <ul style="list-style-type: none"> <li>- Review documentation of historic land use/land tenure, legal tenure</li> <li>- <b>Review the use of Annex III Rotterdam Convention chemicals, presence of pollutants on the Stockholm Convention of Persistent Organic Pollutants, and Montreal Protocol chemicals</b></li> </ul>	
3:30	<p><b>Site Walk-through – distillery – was done via video recordings</b></p> <ul style="list-style-type: none"> <li>- Review site map</li> <li>- Observe material receiving and handling operations – including key weigh station or meter calibration certificates</li> <li>- Observe chemical processing locations</li> <li>- Observe sludge pond/water discharge facility</li> <li>- Observe product shipping arrangements</li> <li>- Observe laboratory</li> <li>- Visit control room</li> </ul>	Production, Receiving/Shipping, Material handling, Waste management Personnel
4:45	<p><b>Auditor debriefing on results of first day’s audit</b></p> <ul style="list-style-type: none"> <li>- Discuss potential non-compliances and opportunities for improvement</li> <li>- Discuss any needed adjustments to the audit schedule</li> </ul>	Management
<b>End of Day 1</b>		

<i>Day 2</i> 28 July, 2020	<b>Shougang LanzaTech, Zoom meeting</b>	
8:30 a.m.	<p><b>Principle 3: Greenhouse Gas Emissions</b></p> <p>Review of methodology and factors in the GHG calculation</p>	
9:30 a.m.	<p><b>Chain-of-custody system (RSB-STD-20-001, v. 3.1)*</b></p> <p><b>* NOTE: See RSB (Global) Checklist for Participating Operators (P.O.)</b></p> <ul style="list-style-type: none"> <li>- General requirements (evidence of system, etc.)</li> <li>- Records (see especially P.O. checklist 6.2.2 and 6.2.3, 6.3.1, 6.3.2)</li> <li>- Requirements for handling certified material (see P.O. checklist sec. 8)</li> </ul>	Management
10:30	<p><b>Chain of custody audit of records</b></p> <ul style="list-style-type: none"> <li>- Auditor will sample production records and records of outgoing material including any templates in the case that production of certified material has not yet begun</li> </ul>	Management
11:30	<p><b>Preparation for worker interviews</b></p> <p>Auditor prepares for meetings with selected employees; selected names are communicated to management</p>	Auditor only

12:00 p.m.	<b>Lunch Break</b> –	
1:00 p.m.	<b>Worker Interviews</b> – Interviews related to applicable Principles and Criteria	<i>Auditor only without management present – please arrange a private room where employees can come to be interviewed.</i>
2:30	<b>Information on Points of Origin*</b> <b>* NOTE: See “First Collector” requirements to maintain information about suppliers (i.e. “Points of Origin”), especially H1.1.5.4.b in RSB-PRO-70-001)</b> – <i>description and operating figures (e.g. throughput, output of main product(s), by-product(s) and waste/residues) of the process/operation where the waste or residue is derived from</i> – <i>Quarterly balance of incoming and outgoing material including records</i>	Management
4:45	– Auditor report writing	Management

Day 3 29 July, 2020	<b>Shougang LanzaTech, Zoom meeting</b>	
5:30 (Proposed)	<b>Closing Meeting</b> – Presentation of General audit finding – Presentation of all non-compliances and opportunities for improvement – Fix timetables for corrective actions – Reiterate SCS appeal policy – Questions	Management

## 2.3 Evaluation of Management System

### 2.3.1 Capacity of the participating operator to implement its management systems

*Confidential information in appendix 2 (the details of the observations and substantiating evidence collected during evaluation of the central management office and management systems of the participating operator)*

### 2.3.2 Evaluation of RSB compliance claims and use of RSB trademarks

<b>The RSB short claim, as defined in RSB-PRO-50-001</b>	RSB Compliant Material
<b>Any other claims used as per RSB-PRO-50-001</b>	None
<b>Does Operator use RSB trademarks on off-product or on-product claims?</b>	No, no trademarks used as yet.

**2.4 Stakeholder Consultation Process (for Main audits)**

In accordance with SCS 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 SCS are noted below.

**2.4.1 Summary of Stakeholder Comments and Responses (for Main audits)**

Stakeholder Comments	SCS Response
<b>Economic Concerns</b>	
No comments or concerns were made	The operator is a relatively small facility located inside a major steel mill and power plant industrial complex. Economic concerns are minimal.
<b>Social Concerns</b>	
No comments or concerns were made	The operator is a relatively small facility located inside a major steel mill and power plant industrial complex. The operator is located far from residential areas, and is sited on an industrial site reclaimed from the sea at a time substantially earlier than the facility was built.
<b>Environmental Concerns</b>	
The operator has received its licenses and permits	The operator is a relatively small facility located inside a major steel mill and power plant industrial complex. Environmental concerns are minimal in the context of the larger polluting industries. The licenses and permits clearly indicate emission limits, and official monitoring indicates good performance.

**3.0 RISK ASSESSMENT RESULTS**

Based on the most recent self-risk assessment the PO’s risk assessment results are (The number):	Corresponding risk class (low, medium, high):	Date of risk assessment (must be no older than 3 months from the audit date)	Auditor’s assessment of Operator’s risk
18	medium	23 July 2020	Agree with assessment, risk level is reasonable

If risk assessment deviates: NA

**4.0 RESULTS OF THE EVALUATION**

**4.1 Process of Determining Compliance**

**4.1.1 Structure of Standard and Degrees of Non-Compliance**

RSB-accredited biofuel standards consist of a three-level hierarchy: the principle, the criteria that correspond to that principle, and then the performance indicators that elaborate upon each criterion. Consistent with SCS Sustainable Biofuels Program evaluation protocols, the team collectively determines whether or not the subject operation is in compliance with every applicable indicator of the relevant sustainable biofuel standard. Each non-compliance must be evaluated to determine whether it constitutes a major or minor non-compliance at the level of the associated criterion or sub-criterion. Not all indicators are equally important, and there is no simple numerical formula to determine whether an operation is in non-compliance. The team therefore must use their collective judgment to assess each criterion and determine if the Operator is in compliance. If the Operator is determined to be in non-compliance at the criterion level, then at least one of the applicable indicators must be in major non-compliance.

**4.1.2 Interpretations of Findings**

*Major Non-compliances*, either alone or in combination with non-compliances of other applicable indicators, result (or are likely to result) in a fundamental failure to achieve the objectives of the relevant RSB Criterion. These non-compliances must be resolved or closed out before a certificate can be awarded. If Major NCs arise after an operation is certified, the timeframe for correcting these non-compliances is typically no more than three months. Certification is contingent on the operator’s response to the NCs within the stipulated time frame.

*Minor Non-compliances* are typically limited in scale or can be characterized as an unusual lapse in the system. Most minor NCs are the result of a non-conformance at the indicator-level. Non-compliances must be closed out within a specified time period of award of the certificate.

*Opportunity for Improvement* is an observation made which does not fully impact compliance but could potentially affect the PO’s ability to comply with RSB requirements in the future.

**4.1.3 Major Non-compliances**

<input 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 checked="" 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 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 and the Operator has not yet satisfactorily closed all major NCs.

4.1.4 Non-compliances and Current Status

Summary of Non-compliances (NCs) and Current Status				
NC Number	Type of NC	RSB Standard & Indicator No.	Summary of Finding and Evidence Collected	Status of Non-compliance (Open/Closed)
2020-01	Minor	Standards Checklist 1.2	Governing bodies not available in PO profile.  Update:  Action plan received.  Governing bodies added to ESMP.	Closed.
2020-02	Minor	Standards Checklist 1.4	The certification scheme was not identified in any document observed at the time of the audit.  Update:  Action plan received.  "RSB" added to ESMP; however, for clarity, full name of scheme should be listed.	Open.
2020-03	Minor	Standards checklist 1.5	The person responsible for RSB implementation is not clearly defined in documentation  Update:  Action plan received.  Following information is added to Section 3 of the ESMP: " SGLT Deputy General Manager Leading RSB-related certification and single point of contact. Fully responsible for system implementation, personnel training, and continuous improvement"	Closed.
2020-04	OFI	Standards checklist 1.5	Required documentation is not consolidated in an easy-to-find document or set of documents.	Open.
2020-05	Minor	Standards checklist 1.8	Discrepancy related to the interpretation of contracts and requirements.  Update:  Action plan received.	Open.
2020-06	Major downgraded to a Minor during technical review.	Standards Checklist 1.10	The PO did not self-evaluate against the standards and procedures of the RSB standards  Update:  Action plan received.  ESMP has been updated to specify that both the P&Cs and Chain of Custody requirements will be evaluated	Open.

			during the self-evaluation. Full self-evaluation will be evaluated at the next audit.	
2020-07	Minor	Standards checklist 1.11	<p>The screening exercise did not properly quantify the size of the operation.</p> <p>Update:</p> <p>Action plan received.</p> <p>Updated screening exercise identifies the size of the facility as 'medium'</p>	Closed.
2020-08	Major	Standards checklist 2.3	<p>Chain of custody employees have not yet been trained specifically on RSB implementation at the time of audit.</p> <p>Update:</p> <p>Action Plan received.</p> <p>Training logs for chain of custody have been provided, dated August 14, 2020. Training presentation also provided.</p> <p>Training exercises have both English and Chinese content.</p>	Closed.
2020-9	Minor	Standards checklist 6.2.2, 6.3.2	<p>Records of conversion factors were not observed during the audit.</p> <p>Update:</p> <p>Action Plan received.</p>	Open.
2020-10	Major	Standards Checklist 6.3.3, 6.3.4, 14.13.1	<p>Required information was missing from the outgoing declaration template.</p> <p>Update:</p> <p>Action Plan received.</p> <p>Updated 'Template - Transport Record .docx' shows:</p> <ol style="list-style-type: none"> <li>1. outgoing materials</li> <li>2. Certification scheme</li> </ol> <p>Updated template meets the requirements of the standard.</p>	Closed.
2020-11	Major	Standards checklist 9.3.1, 9.3.3 Point of Origin Checklist 6.1	<p>LCA requires updating to comply with RSB standard.</p> <p>Update: Action Plan Received</p> <p>LCA was updated and is now in compliance with RSB requirements.</p>	Closed.

2020-12	Major	Standards Checklist 9.1, 9.3.5, 9.3.6 P&C 3.b.1	The methodology used to calculate lifecycle GHG emissions was not compliant with the RSB standard.  Update:  Action Plan Received  GHG calculations now follow RSB Global and Advanced Products methodology.	Closed.
2020-13	OFI	Standards checklist 11.2	The procedure for communications and claims, while complete, has not been fully integrated into the controlled document procedure management system.	Open
2020-14	Minor	Standards checklist 12.1, 12.5.3, 13.4.1 Point of Origin Checklist 3, 5.1, 5.3	Discrepancy regarding interpretation of material eligibility at point of origin to be confirmed in line with the Standard for Advanced Fuels (RSB-STD-01-010 v2.3 G 4.2.1).  Update:  Action Plan Received	Open.
2020-15	Major	P&C 1.a.1	Written anti-bribery policy was not observed during the audit.  Update:  Action Plan Received and documentation with written anti bribery policy provided.	Closed.
2020-16	Major	P&C 2.b.8, 9.b.3	Management documents and also water management plan were not publicly available at the time of the audit.  Update:  Action Plan Received  Water Management documents provided and are available publicly on the website.	Closed.
2020-18	Observation	Checklist 1.4	Additional scope expansion needed to include full chain of custody of material to be certified	Open.



5.0 CERTIFICATION DECISION

Certification Recommendation													
<b>For Initial and Re-certifications: Operator to be awarded RSB certification subject to the minor non-compliances stated in Section 4.2.5.</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>												
<b>For Surveillance Audits: Operator is to continue as an RSB certified Participating Operator subject to the minor non-compliances stated in Section 4.2.5.</b>	Yes <input type="checkbox"/> No <input type="checkbox"/>												
The SCS evaluation team makes the above recommendation for certification based on the full and proper execution of the SCS Responsible Biofuels Program evaluation protocols. If certification is recommended, the Operator has satisfactorily demonstrated the following without exception:													
Operator has addressed any Major NC(s) assigned during the evaluation.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <b>No Major NCs issued</b> <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:	Travel by the audit team to the site was not allowed by the local government due to COVID-19 travel restrictions. As a result, a remote audit was conducted over Zoom and Microsoft Teams. The remote audit reduced the ability of the audit team to gain a full understanding of the site. Furthermore, the online audit format made it difficult to know if employees interviewed were in fact alone during the online interviews. It is recommended that the next audit be an in-person audit.												
<b>To be completed by Certification Decision-Making Entity</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><b>Technical Review by:</b> If different to decision-maker</td> <td>Inna Kitaychik</td> </tr> <tr> <td><b>Certification decision:</b></td> <td>Certification against the standards listed in section 1.2.2</td> </tr> <tr> <td><b>Certification decision by:</b></td> <td>Inna Kitaychik</td> </tr> <tr> <td><b>Date of decision:</b> For initial or continued certification</td> <td>2 December 2020</td> </tr> <tr> <td><b>Surveillance schedule:</b></td> <td>1<sup>st</sup> surveillance by 2 December 2021</td> </tr> <tr> <td></td> <td>Notes:</td> </tr> </table>	<b>Technical Review by:</b> If different to decision-maker	Inna Kitaychik	<b>Certification decision:</b>	Certification against the standards listed in section 1.2.2	<b>Certification decision by:</b>	Inna Kitaychik	<b>Date of decision:</b> For initial or continued certification	2 December 2020	<b>Surveillance schedule:</b>	1 <sup>st</sup> surveillance by 2 December 2021		Notes:
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