

Certification Evaluation Report

Roundtable on Sustainable Biomaterials

Advanced Biochemical (Thailand) Co., Ltd.

SCS Certificate Code-SCS-RSB/PC-0018

2/1 Map Ta Phut Industrial Estate, I-3 Road, Tambol Map Ta Phut, Amphur Muang Rayong, Rayong
21150 Thailand

<http://www.vinythai.co.th>

CERTIFIED	EXPIRATION
28 September, 2017	27 September, 2022

DATE(S) OF AUDIT
7-11 September, 2018
DATE OF LAST UPDATE
13 February, 2019

SCS Contact:

Matthew Rudolf | Manager, Biofuels

+1.919.533.4886 (direct) mrudolf@scsglobalservices.com

SCSglobal
SERVICES

Setting the standard for sustainability™

FOREWORD

SCS Global Services (SCS) is a certification body accredited by the Roundtable on Sustainable Biomaterials (RSB) to conduct evaluations of biofuel operators. 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.

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.

CONTENTS

SECTION A – 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 (Can be moved to appendix if certain information is confidential)	4
1.2 Scope of Certificate.....	4
1.3 Standards Used	5
1.3.1 Applicable RSB-Accredited Standards.....	5
2.0 EVALUATION PLANNING & PROCESS	6
2.1 Documentation Submitted by Operator	6
2.2 Audit Type and Determination	7
2.3 Audit Team.....	7
2.3.1 Determination of Audit Team	7
2.3.2 Audit Team.....	8
2.4 Evaluation Schedule and Extent of Audit.....	8
2.4.1 Determination of Extent of Audit	8
2.4.2 Evaluation Itinerary and Activities	9
2.5 Evaluation of Management System.....	11
2.5.1 Methodology and Strategies Employed.....	11
2.5.2 Capacity of the participating operator to implement its management systems.....	12
2.5.3 Evaluation of RSB compliance claims and use of RSB trademarks	12
2.6 Stakeholder Consultation Process (for Main audits)	12
2.6.1 Summary of Stakeholder Comments and Responses from the Team, (for Main audits)	12
3.0 RISK ASSESSMENT RESULTS.....	12
4.0 RESULTS OF THE EVALUATION	13
4.1 Process of Determining Compliance.....	13
4.1.1 Structure of Standard and Degrees of Non-Compliance	13
4.1.2 Interpretations of Major and Minor Non-compliances	13
4.1.3 Major Non-compliances.....	13
4.1.4 Non-compliances and Current Status	14

5.0 CERTIFICATION DECISION..... 16

SECTION A – PUBLIC SUMMARY

1.0 GENERAL INFORMATION

1.1 Operator Information

1.1.1 Name and Contact Information

Organization name	Advanced Biochemical (Thailand) Co., Ltd.		
Operator Number	1413		
Contact person	Ms Pan-usa Kongmunwattana		
Address	Q. House Sathorn Building, 18th Floor, No. 11 South Sathon Road, Kwaeng Tung mahamek, Khet Sathon, Bangkok 10120 Thailand	Telephone	+66(9) 0197-8466
		Fax	+66(0) 2030-6801
		e-mail	pan-usa.kongmunwattana@agc.com
		Website	http://www.vinythai.co.th/en/home/

1.1.2 Additional Parties Involved **(Can be moved to appendix if certain information is confidential)**

Organization name	Vinythai Public Company Limited		
Contact person	Ms. Natthamol Seanarmart		
Address	2 Map Ta Phut Industrial Estate, I-3 Road, Tambol Map Ta Phut, Amphur Muang Rayong, Rayong 21150 Thailand	Telephone	+6638-925-000 ext 1129
		Fax	+6638-683-048
		e-mail	natthamol.seanarmart@agc.com
		Website	http://www.vinythai.co.th/
Nature of Involvement:			
Operating chemical company hosting Advanced Biochemical (Thailand) Co. Ltd. facilities and sharing certain facilities and resources under contractual agreements.			

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"/> 1st Annual Surveillance
	<input type="checkbox"/> Initial Assessment	<input type="checkbox"/> 2nd Annual Surveillance
	<input type="checkbox"/> Re-certification	<input type="checkbox"/> 3rd Annual Surveillance
	<input type="checkbox"/> Follow-Up to NCs	<input type="checkbox"/> 4th Annual Surveillance
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 SCS.</i>		
Total workers covered by scope of certification:	All workers are seconded from parent company, Vinythai. Vinythai has 492 employees.	
Number of women workers	109 women workers in Vinythai.	

INDUSTRIAL FACILITIES	
Name	Advanced Biochemical (Thailand) 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: Biomaterial production
Location/City	Amphur Muang Rayong, Rayong, Thailand
Geographic location (Latitude & Longitude)	12.03476, 101.149794
Start date of operations (initial start date)	14 February, 2012
Number of processing steps	1
Annual throughput of previous 12 months (See Appendix)	

1.3 Standards Used

1.3.1 Applicable RSB-Accredited Standards

Title	Version
RSB Principles & Criteria	RSB-STD-01-001 3.0
RSB Chain of Custody	RSB-STD-20-001 V3.1
RSB Standard for Participating Operators	RSB-STD-30-001 V3.1
RSB Risk Management	RSB-STD-60-001 V3.1
RSB Procedure on Communication and Claims	RSB-PRO-50-001 V3.2
RSB By-products and Residues	RSB-STD-01-010 V2.0
RSB Standard for Certification of Bio-products	RSB-STD-02-001 V1.4

All standards employed are available on the websites of the Roundtable on Sustainable Biomaterials (<http://rsb.org/sustainability/rsb-sustainability-standards/>). Standards are also available, upon request, from SCS Global Services (<http://www.scsglobalservices.com/>).

2.0 EVALUATION PLANNING & PROCESS

2.1 Documentation Submitted by Operator

RSB-GUI-01-002-02_Screening-Tool_AB20180831	Self-Risk-assessment_AB20180831
ABT Scope & Chain of Custody Tracking Model	MS Internal Audit Results 20180820
Annex 3- EHC HCRM Report 2018	Process Risk analysis review(Hazop)
Quality Risks and Opportunities Assessment - ECH	Quality Risks and Opportunities Assessment - MSD-ABT
ABT-E-MKT-1 Sales Contract Review	ABT-E-MKT-2 Sales Administration
ABT-E-MKT-3 Spot Export Delivery	ABT-E-MKT-4 Customer Perception Measurement
ABT-E-MKT-5 Product Specifications	ABT-E-MKT-6 RSB Chain of Custody (Traceability)
ABT-E-MKT-7 RSB Communications & Claims	Management System Manual
VNT-E-PRD-1 ECH Production Process Control	VNT-E-PRD-2 ECH Plant Controlled Raw Materials
VNT-E-PRD-3 ECH Personnel Training	VNT-E-PRD-4 Handling, Storage, Preservation of Finished Products
VNT-E-PRD-5 Product Identification and Traceability	ABT-Affidavit (4 July 2018)-English
Announcement of Management System Coordinators	Announcement of Working Team RSB
MOM_IMR_01-2018	Training records of ABTBKK_FY2015-2018
Training records of ECHMTP_FY2016-2018	Training Program 1
Training Program 2	Training Record
VNT Corporate In-house Training Catalogue-2018-final	Appointment of Welfare Committee 2017-2019
IEAT_Map Ta Phut Municipality Reports No Greivance on ABT from Jul'17 to Jun'18	VNT Code of Conduct_Speak-up & No Retaliation
VNT-C-IMS-11 Communication Participation and Consultation	www.vinythai.co.th_Audit Committee
CODE-OF-CONDUCT-FOR-SUPPLIERS	Export Permit from Hazardous Substance MGM_DIW Valid DEC'18
Permit to Use the Land and Perform the Industrial Activity in IEAT_(Valid DEC'19)	Registration Permit with Hazardous Substance MGM DIW_Valid DEC'21
Start Up Operation Permit	31-08-18 ESMP ABT

ECH Plant Air Quality Monitoring 2016-1H'18	ECH Plant Water Quality Monitoring 2016-1H'18
KPI _Water consumption in ECH 2011-2018	Water Management Plan
Waste Management Plan	Waste Monitor 2017 - 1H'18
ERP production update 1H 2018	ERP production update 2017
RSB 1H2018 Production Report ABT	RSB Q12017 Production Report ABT
RSB Q22017 Production Report ABT	RSB Q32017 Production Report ABT
RSB Q42017 Production Report ABT	Epicerol-Brochure-24112017_Single
RSB Off-Product Claim on ABT's Epicerol Brochure_RSB	RSB Off-Product Claim on ABT's Epicerol Brochure_SCS
ABT Certificate ISO9001	ABT Certificate ISO14001
ABT Certificate OHSAS18001	RSB Requirement on Refined GLC_NonPalm
Safety Data Sheet Training Record_ECH_SMD-ECH	Schedule Inspect-Test Fire Equipment on Aug.
Summary of Results - % Biobased Carbon Content	VNT Annual Report 2017
ABT Q2 2018 GLC Consumption & ECH Production	Appendix 1 - Hazard material list
Training-Record-Batch identification	

2.2 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

2.3 Audit Team

2.3.1 Determination of Audit Team

- Desk audits shall always be conducted by at minimum one (1) international lead auditor. The lead auditor appointed may include additional auditors and/or technical experts in the audit team if this is required by the extent of the audit.
- Field audits shall always be led by one (1) international lead auditor.
- The lead auditor appointed shall include at minimum one (1) local auditor in the audit team. The lead auditor appointed may include additional auditors and/or technical experts in the audit team if this is required by the extent of the audit.
- For field audits of participating operators in High Risk class shall always the lead auditor appointed shall appoint at minimum
 - one (1) local auditor and

- one (1) technical expert on social issues to evaluate compliance with social requirements and the risk of non-compliance due to social issues and
- one (1) technical expert on environmental issues to evaluate compliance with environmental requirements and the risk of non-compliance due to environmental issues.
- The lead auditor appointed may include additional auditors and/or technical experts in the audit team if this is required by the extent of the audit.

2.3.2 Audit Team

Auditor Name:	Robert Earley	Auditor role:	Lead Auditor
<p>Qualifications: Robert Earley is an auditor of RSB and ISCC certifications, 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. He is currently on the board of the Beijing Energy Network as well as the China Carbon Forum. Mr. Earley, who has lived in China since 2005 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.</p>			

2.4 Evaluation Schedule and Extent of Audit

2.4.1 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	Advanced Biochemical (Thailand) Co. Ltd. (ABT) is a wholly owned subsidiary of Vinythai Public Company Limited (Vinythai), and is co-located with its parent in the Map Ta Phut Industrial Estate in Ampur Mueang, Rayong. Employees at a Bangkok sales and marketing office provide relevant support services. ABT receives industrial services from Vinythai. Some Vinythai employees work directly in the ABT plant and others support ABT’s operating unit with less than full-time services. In addition to its manufacturing site, ABT leases storage tanks at the nearby Thai Tank Terminal Ltd. ABT sources glycerine from biodiesel and oleochemicals producers located around the world.
Participating Operator Risk Class	Low

Disputes or prior Non-compliances	None open
Changes in scope since last evaluation	None
Total number of compliance claims	One

2.4.2 Evaluation Itinerary and Activities

Time	Element/Activity	Personnel Involved
Friday, 7 September	Telephone Meeting	
9:00	<p>Opening Meeting</p> <ul style="list-style-type: none"> - Introductions of audit team and ABT representatives; overview of desk review certification program and assessment process to ABT staff - Confirmation of scope of certification - Confirmation of scheduled activities, communications, and resources - Closing meeting time to be on Tuesday at 16:00 - Confidentiality - Availability and roles of guides - Methods of reporting and types of findings and communication of these - Audit team responsible for executing the audit plan and documenting evidence - Sampling procedures - Working languages - SCS appeal policy - Questions and discussion 	Management
9:30	<p>Review of Participating Operator Requirements (RSB-STD-30-001*) * NOTE: Please review “Checklist for PO and RSB Global_v3_ABT.xlsx”</p> <p>Please provide relevant documents electronically in advance of the audit</p> <ul style="list-style-type: none"> - General requirements - Training requirements - Grievance process and records 	Management, Representative for HR
10:30	<p>Principles and Criteria, v. 3.0* * NOTE: Please review “Checklist for PO and RSB Global_v3_ABT.xlsx” P&C Surveillance tab</p> <ul style="list-style-type: none"> - 1. Legality <ul style="list-style-type: none"> o Legal register or system, anti-bribery, current licenses and permits related to operations - 2. Planning, monitoring, and continuous improvement <ul style="list-style-type: none"> o Results of screening exercise, ESMP, FPIC, dispute resolution - 4. Human and labour rights <ul style="list-style-type: none"> o Slave/forced labour, child labour, non-discrimination, wages and working conditions, occupational health and safety, training, emergency procedures, PPE, contracted labour, grievance mechanism 	Management

11:30	Human Resources <ul style="list-style-type: none"> - Review contracts, policies, training plans, and grievance process - Review occupational health and safety training records - Review piece work and living wage practices; equality issues - Review performance with respect to freedom of association mechanism 	HR representative
12:30	Lunch	
13:00	Procedure on communication and claims (RSB-PRO-50-001) <ul style="list-style-type: none"> - Review ABT procedures and records 	Management
13:30	Risk Management <ul style="list-style-type: none"> - Presentation of evidence of a risk management approach based on ISO 31000:2009 taking into account: <ul style="list-style-type: none"> o The context of the organization - Risk identification, risk analysis, risk evaluation, and risk treatment 	Risk management representative (e.g. production engineering)
14:00	Auditor debriefing on results of first day's audit <ul style="list-style-type: none"> - Discuss potential non-compliances and opportunities for improvement - Discuss any needed adjustments to the audit schedule 	Management

Time	Element/Activity	Personnel Involved
Monday, 10 September		
8:00	Chain-of-custody system (RSB-STD-20-001, v. 3.1)* * NOTE: See RSB (Global) Checklist for Participating Operators (P.O.) <ul style="list-style-type: none"> - General requirements (evidence of system, etc.) - Records (see especially P.O. checklist 6.2.2 and 6.2.3, 6.3.1, 6.3.2) - Requirements for handling certified material (see P.O. checklist sec. 8) 	Management
9:30	Chain of custody audit of records <ul style="list-style-type: none"> - Auditor will sample production records and records of outgoing material 	Management
10:30	Information on Points of Origin* * 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) <ul style="list-style-type: none"> - Auditor will review a representative sample of contracted suppliers of bio-glycerine for information covering the following: <ul style="list-style-type: none"> o <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> o <i>Quarterly balance of incoming and outgoing material including records</i> 	Management

11:30	<p>Principles and Criteria, v. 3.0*</p> <p>* NOTE: Please review “Checklist for PO and RSB Global P&C Indicators.xlsx”</p> <ul style="list-style-type: none"> - 9. Water <ul style="list-style-type: none"> o Review the results of water resource analysis, water management plan - 10. Air <ul style="list-style-type: none"> o Review air management plan and application of best available technology o Review emissions of major air pollutants identified in Principle 10 - 11. Technology <ul style="list-style-type: none"> o Review waste and by-product management plan - Review the use of Annex III Rotterdam Convention chemicals, presence of pollutants on the Stockholm Convention of Persistent Organic Pollutants, and Montreal Protocol chemicals 	Management
12:30	<p>Debriefing</p> <ul style="list-style-type: none"> - Describe results of day’s audit activities - Make final requests for remaining documentation if necessary 	

Time	Element/Activity	Personnel Involved
Tuesday 11 September, 2018		
9:00	<p>Closing meeting</p> <ul style="list-style-type: none"> - Present overall conclusions from audit findings - Present details of non-compliances and opportunities for improvement - Fix timetables for corrective actions - Reiterate SCS appeal policy - Respond to questions 	

2.5 Evaluation of Management System

2.5.1 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.

2.5.2 Capacity of the participating operator to implement its management systems

ABT operations were included in Vinythai’s overall integrated management system, which was administered by Vinythai’s Total Quality Management Division Manager (Integrated Management Representative) who reported to the Internal Audit/ Business Performance Improvement Senior Department Manager. The integrated system was certified to, and maintains the following standards: ISO 9001, ISO 14001, and OHSAS 18001. The plant maintained an environmental quality monitoring program that included occupational health, external environment and safety parameters that are reported on and reviewed regularly.

The management system was found to be appropriate for a chemical manufacturing site. Vinythai and ABT had designated personnel with roles and responsibilities for management of health, safety, environmental and security risks, with a regular training program to ensure competence. In addition to third-party certifications, Vinythai and ABT maintained an internal audit/business performance improvement program. Management responsibilities were delegated to specialized personnel. The company maintains multiple channels for grievance, both for staff as well as for external stakeholders that is entered into the integrated management system and reviewed for performance improvement.

2.5.3 Evaluation of RSB compliance claims and use of RSB trademarks

Type (compliance claim, trademark use)	Description	Findings
Trademark Use	Trademark was used in a promotional brochure	Of the required information for bio-products, all were present.

2.6 Stakeholder Consultation Process (for Main audits)

2.6.1 Summary of Stakeholder Comments and Responses from the Team, (for Main audits)

No Stakeholders were interviewed for this desk-based surveillance audit

3.0 RISK ASSESSMENT RESULTS

Based on the most recent self-risk assessment (no older than 3 months from the audit date) the PO’s risk assessment results are:	Corresponding risk class (low, medium, high):
3	Low Risk

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 Major and Minor Non-compliances

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.

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

Instructions:

- Initial certification audit: list all Non-conformities and Opportunities for Improvement issued during this audit.
- Surveillance/Recertification: list status of minor NCs that were not closed in previous audit, then list new NCs/OFIs issued during this audit.

Summary of Non-compliances and Current Status				
Non-compliance Number	Type of Non-compliance	Relevant RSB Standard & Indicator No.	Summary of Finding and Evidence Collected	Status of Non-compliance (Open/Closed)
2018-1	OFI	P.O. Indicator 1.9 RSB-STD-30-001 Standard for P.O. Para 2.8: You shall carry out and keep updated a self-evaluation of your operations as defined in the certification scope (See 1.3), to comply with RSB standards and procedures.	PO may benefit by developing or using an established checklist to ensure all topics are covered on a regular basis.	Open
2018-2	Major downgrade d to Observation	P.O. Indicator 5.4 Contractual agreements are available for all purchases and sales of certified material. RSB-STD-20-001 Standard for Traceability Para. 4.1: Any and all acquisition of RSB Certified Material shall be based on a contractual agreement between you and your customer.	P.O. used as contract for spot market purchases which did not contain reference to sustainable material.	Closed
2018-3	Minor	P.O. Checklist 6.3.2, RSB-STD-20-001 Standard for Traceability: Annex I: information to be recorded by the P.O.	The procedure for outgoing materials does not include a template with RSB Certificate number, CB and Chain of Custody model employed for forwarding documentation	Closed

		for outgoing RSB Certified Material: valid RSB Certificate Number, Certification Body and Chain of Custody model employed.		
2018-4	OFI	P.O. Checklist 7.1 The PO ensures that the information as defined above is provided by the supplier.	RSB has stated that in the future, it may be the case that all glycerine must come from certified sustainable palm sources. The PO is advised to continue dialogue with RSB and suppliers to ensure compliance with this potential future rule.	Open
2018-6	Observation	RSB-STD-01-010 standard V 2.1	<p>"V 2.1 of RSB-STD-01-010 standard (released by RSB after this surveillance audit of ABT) requires the following eligibility criteria be met for glycerine:</p> <p>a) It is a secondary product of a process which is inelastic in supply where even if the market value of the product increases one would not expect more of it to be produced from the process, i.e. the percentage change in the quantity supplied divided by the percentage change in price is less than one.</p> <p>AND</p> <p>b) It has an economic value ratio of ≤5% with respect to the primary product(s), co-products and other by-products generated from the same production process, after covering additional production costs occurring at the point of origin after its production (see annex for the calculation of the economic value ratio).</p> <p>Operators shall provide evidence that the requirements G.1.2.a) and G.1.2.b) are met either at the level of the point of origin, at the regional level, or at the global level."</p> <p>Update: ABT prepared and submitted evidence to prove Glycerine's eligibility as by-product as is required in RSB-STD-01-010 V2.0. SCS reviewed and approved the document.</p>	Closed

5.0 CERTIFICATION DECISION

Certification Recommendation		
For Initial and Re-certifications: Operator to be awarded RSB certification subject to the minor non-compliances stated in Section 4.2.5.	Yes <input type="checkbox"/> No <input type="checkbox"/>	
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.	Yes <input checked="" 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"/> No Major NCs issued <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 type="checkbox"/> No <input checked="" 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:	One issue difficult to evaluate was the issue of a trader being the seller of the product within a segregated product chain of custody. However, upon investigation of the back-to-back model where the feedstock is shipped directly from the waste generator, it was felt that at this time, the supply can be viewed as waste.	
To be completed by Certification Decision-Making Entity	Technical Review by: If different to decision-maker	Same as below
	Certification decision:	Continued certification against the RSB standards listed in 1.3
	Certification decision by:	Inna Kitaychik
	Date of decision: For initial or continued certification	1/31/19
	Surveillance schedule:	2 nd surveillance audit in September 2019
	Notes:	