

NEPCon Evaluation of Siberian Wood Pellets: Noyava Igirma Compliance with the SBP Framework: Public Summary Report

www.sustainablebiomasspartnership.org



Completed in accordance with the CB Public Summary Report Template Version 1.0

*For further information on the SBP Framework and to view the full set of documentation see
www.sustainablebiomasspartnership.org*

Document history

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Contents

1	Overview	1
2	Scope of the evaluation and SBP certificate	2
3	Specific objective	4
4	SBP Standards utilised	5
4.1	SBP Standards utilised	5
4.2	SBP-endorsed Regional Risk Assessment	5
5	Description of Biomass Producer, Supply Base and Forest Management	6
5.1	Description of Biomass Producer	6
5.2	Description of Biomass Producer's Supply Base	6
5.3	Detailed description of Supply Base	9
5.4	Chain of Custody system	9
6	Evaluation process	10
6.1	Timing of evaluation activities	10
6.2	Description of evaluation activities	10
6.3	Process for consultation with stakeholders	11
7	Results	12
7.1	Main strengths and weaknesses	12
7.2	Rigour of Supply Base Evaluation	12
7.3	Compilation of data on Greenhouse Gas emissions	12
7.4	Competency of involved personnel	12
7.5	Stakeholder feedback	12
7.6	Preconditions	12
8	Review of Biomass Producer's Risk Assessments	13
9	Review of Biomass Producer's mitigation measures	14
10	Non-conformities and observations	15
11	Certification decision	22
12	Surveillance updates	23
13	Evaluation details	24

1 Overview

CB Name and contact:	NEPCon OÜ, Filosoofi 31, 50108 Tartu, Estonia]
Primary contact for SBP:	Ondrej Tarabus ot@nepcon.net , +420 606 730 382
Report completion date:	05/Jul/2016
Report authors:	Nikolai Tochilov, Natalia Zaladinova
Certificate Holder:	Siberian Wood Pellets Ltd. – Novaya Igirma production site
	Legal address: Russian Federation 664007, Irkutsk, Karl Marx street 40, floor 5
	Production site location: Russian Federation, Irkutsk region, Novaya Igirma settlement, Irkutsk region, Eastern trunk road, 2
Producer contact for SBP:	Ksenya Gerasimova, certification responsible. Tel.: +7 9086662553; Email: k.gerasimova@timberprom.ru
Certified Supply Base:	Sourcing from Russia, Irkutsk region
SBP Certificate Code:	SBP-01-26
Date of certificate issue:	13/Aug/2016
Date of certificate expiry:	12/Aug/2016

Indicate where the current audit fits within the certification cycle				
Main (Initial) Audit	First Surveillance Audit	Second Surveillance Audit	Third Surveillance Audit	Fourth Surveillance Audit
X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2 Scope of the evaluation and SBP certificate

The certificate scope covers the production site and office in Novaya Igirma, Irkutsk region.

The Organisation holds valid FSC Chain of Custody and FSC Controlled wood certificate, covering pellet production.

The input material used by the Organisation for biomass production contains only secondary feedstock (wood chips and sawdust for pellet production and sawmill residues and bark for dryer).

BP is completely new, and production line has not been started working at the moment of SBP assessment. All the energy data are based on engineering values

It is expected that about 70% of input materials will be supplied with FSC Mix Credit claim, and about 30% - with FSC Controlled Wood claim. There is no Organisation's FSC Controlled wood verification system, all feedstock will be delivered with FSC claims already. Feedstock used in the biomass production originates from Russia, Irkutsk region. Post production end point is Saint Petersburg harbour (railway, FCA, Incoterms 2010) – BP is only responsible for delivering the product to the harbour (terminal).

Supply Base Evaluation is not included into the scope of the evaluation.

Scope of the evaluation is indicated in the table below:

Scope Item	Check all that apply to the Certificate Scope		Change in Scope (N/A for Assessments)
Approved Standards:	SBP Standard #2 V1.0 SBP Standard #4 V1.0 SBP Standard #5 V1.0 http://www.sustainablebiomasspartnership.org/documents		<input type="checkbox"/>
Primary Activity:	Pellet producer		<input type="checkbox"/>
Input Material Categories:	<input type="checkbox"/> SBP-Compliant Primary Feedstock	<input checked="" type="checkbox"/> SBP-Compliant Secondary Feedstock	<input type="checkbox"/>
	<input checked="" type="checkbox"/> Controlled Feedstock	<input type="checkbox"/> SBP non-Compliant Feedstock	
	<input type="checkbox"/> SBP-Compliant Tertiary biomass	<input type="checkbox"/> Post-consumer Tertiary Feedstock	
	<input type="checkbox"/> SBP-approved Recycled Claim	<input type="checkbox"/> Post-consumer Tertiary Feedstock	

Chain of custody system implemented:	<input checked="" type="checkbox"/> FSC	<input type="checkbox"/> PEFC	<input type="checkbox"/> SFI	<input type="checkbox"/> GGL	<input type="checkbox"/>
	<input type="checkbox"/> Transfer	<input type="checkbox"/> Percentage		<input checked="" type="checkbox"/> Credit	<input type="checkbox"/>
Points of sales	<input type="checkbox"/> Harbour (including own handling of material)	<input type="checkbox"/> Harbour (e.g. FOB incoterms) legal owner is not responsible for handling of material at the harbor		<input checked="" type="checkbox"/> Other point of sale (e.g. gate of the BP, boarder, railway station etc.)	<input type="checkbox"/>
Provide name of all points of sales	-	-		S.Petersburg (harbour)	
Use of SBP claim:	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No		<input type="checkbox"/>
SBE Verification Program:	<input type="checkbox"/> Low risk sources only		<input type="checkbox"/> Sources with unspecified/ specified risk		<input type="checkbox"/>
	New districts approved for SBP-Compliant inputs: SBE not applicable				
Sub-scopes	-				<input type="checkbox"/>
Specify SBP Product Groups added or removed:					
Comments:					

3 Specific objective

The specific objective of this evaluation was to confirm that the Biomass Producer's management system is capable of ensuring that all requirements of specified SBP Standards are implemented across the entire scope of certification.

The scope of the evaluation covered:

- Review of the BP's management procedures;
- Review of the production processes, production site visit;
- Review of FSC system control points, analysis of the existing FSC CoC system;
- Interviews with responsible staff;
- Review of the records, calculations and conversion coefficients; and
- GHG data collection analysis.

4 SBP Standards utilised

4.1 SBP Standards utilised

Verification of SBP-compliant Feedstock, SBP Standard 2, Version 1.0, March 2015

Chain of Custody, SBP Standard 4, Version 1.0, March 2015

Collection and Communication of Data, SBP Standard 5, Version 1.0, March 2015

Instruction document 5A Collection and Communication of Data version 1.0. March 2015 was utilised for the evaluation as well.

<http://www.sustainablebiomasspartnership.org/documents>

4.2 SBP-endorsed Regional Risk Assessment

Not applicable

5 Description of Biomass Producer, Supply Base and Forest Management

5.1 Description of Biomass Producer

BP is a pellet producer located in Novaya Igirma, Irkutsk region. BP may produce about 100 000 tones of wood pellets annually; it was not launched at the moment of this evaluation. Incoming material is secondary feedstock in form of sawdust and wood chips (feedstock for biomass) and wood residues and bark (feedstock for dryer heating). All material is coming from neighboring sawmill, the only one supplier. Final product is expected to be transported in big bags and containers by railway to S.Petersburg harbor. It is expected that about 70% of all incoming feedstock will be FSC Mix Credit, and the rest 30% - FSC Controlled Wood. There are no non-controlled inputs of the feedstock.

The BP has implemented FSC credit system and produced biomass shall be sold with FSC Mix Credit claim (SBP-compliant biomass) or FSC Controlled Wood claim (SBP-controlled biomass).

5.2 Description of Biomass Producer's Supply Base

The feedstock supply base is located within the territory of 6 forestry sections, 6 administrative divisions of Irkutsk region in Siberian federal district of the Russian Federation.

The total area of the wooded lands in the RF territory is 764 million hectares, which constitutes approximately 21% of the world stumpage stocks. The areas occupied with the main forest forming species have remained quite stable over the last decades. The softwood species are 68,4%, hardwood species - 2,4%, soft-wooded broadleaved species - 19,3%. Other wood species are less than 1 % of the forests.

In accordance with the RF legislation, all of the forest area lands are the property of the state. Legal entities are provided with the forested land parcels on a leasehold and short-term exploitation basis. The lease relationship is the dominant legal form of the forests exploitation. The lease period can last from 10 to 49 years.

The forested land parcels leasing contracts or the forest stand purchase-and-sale contracts are concluded at public sales of the right to conclude such contracts. The parcels being leased are subject to the mandatory state cadastral registration. In accordance with Forestry Code of the RF, every forest user who has leased a forested land parcel shall be obliged to:

- Support the forest conservation, protection and reproduction practices,
- Present the forestry declaration annually,
- Develop and implement the forest management plan,
- Present a report on the forests exploitation, its conservation, protection and reproduction.

Countrywide, the exploitation of the allowable cut area does not exceed 35%. According to the Russian Federal Forestry Agency data, the total reserve for the cut volumes increase to support the wood harvesting countrywide is about 400 million m³ per year. However, a percentage of the forests difficult to access is high in the country and the infrastructure is underdeveloped almost everywhere.

Ensuring the proper reproduction of the forest resources and the protective forestation are the mandatory conditions of the forests exploitation. All reforestation works in the forested land parcels leased out are planned and performed by the forest users at their own expense in accordance with the forest resources development projects.

When harvesting the wood, Red Book species as well as their habitat are subject to preservation according to the forestry legislation of the RF. Cutting the valuable, endangered and specially protected wood species is prohibited.

The RF timber complex, including the forestry and the timber harvesting and processing branches, plays a critical part in the economy of the country. There are about 60 thousand large, medium and small enterprises involved in the timber complex of the RF. About 1 million people are employed in the timber complex.

The forest surveying is the fundamental factor of the forestry keeping in the Russian Federation.

The forest surveying is a specialized type of the forestry activity which provides the performance of the forest condition assessment as well as the planning of steps aimed at the reasonable exploitation, reproduction, conservation and protection of the forests and its higher productivity and stability.

The forest surveying data are the basis for developing the primary documentation on the forestry keeping. The information received from the forest surveying allows for getting the correct and actual data on the forest stock quality, its taxation characteristics, species composition. In total, these data let planning of the forestry activity in the forestry branch.

The forestry certification is an effective tool to oppose illegal wood harvests and illegal wood trade. Forest Stewardship Council (FSC) certification system is widely used in the RF. The area of the certified forests in the RF is about 40 million hectares or 30% from the total amount of the forests being leased. This is the second largest country in the world for the FSC certified forests area after Canada. The number of the forestry management certificates is 121 and the number of CoC chain of custody certificates is 320 (in October of 2015). Also, the number of certificates for the controlled wood is growing continuously. The dynamics of the forestry certification development in the RF demonstrates a reliable approach to providing the legality of the wood harvested and observing the common environmental and social requirements of the stable forestry management.

Supply base of Siberian Wood Pellets Ltd.

The supply base is the overall forest stock area of the forestry sections listed below. The total area of the supply base, including the one planned for exploitation – 13 949,8 thousands ha.

Irkutsk region

Nizhneilimskoe – 2 336 108 ha

Ust-Kutskoe – 3 248 455 ha

Kirenskoe – 4 258 352 ha

Bratskoe – 1 190 977 ha

Padunskoe – 1 287 009 ha

Severnoe – 1 628 957 ha

The supply base is located in the Middle Siberian upland taiga forest district – forests of Angara Region.

Irkutsk region territory embraces the south of the Middle Siberian upland and the upstream basins of Angara, Lena and Nizhnaya Tunguska rivers. In the southwest, its borders are wedged by the Eastern Sayan mountain masses,

Primorskiy and Baikalskiy mountain ranges in the east, Stanovoye and Patomskoye plateaus. The major part of the territory has a plain relief with a slight slope to the north and the northwest. That is confirmed by the rivers flowing in this direction. Heights of 500-600 m above sea level prevail on the plain ground with the absolute elevations decreasing to 300-400m to the northwest, although, there are separate elevations of up to 1000m and higher, namely, the Leno-Angarskoe plateau and Angarskiy mountain ridge; the land relief shapes include mountains, plains, hollows and valleys.

As a whole, the climate within the supply base territory is acutely continental. The maximum temperature in the summer can rise up to +30 °C; in winter, the thermometers can show the temperature below -50°C in some of the northern districts. There are old-growth forests and High Conservation Value Forests of different types outlined in the supply base territory. Low-numbered aboriginal peoples exist in the districts and forestry sections included in the supply base. A part of the supply base, in the territory of Ust-Kutskoe forestry, is neighbouring to the territory of «Tokma» community which is supported socio-economically.

BP is not a leaseholder of the forested land parcels and, consequently, does not conduct any activity at the territory of «Tokma» community. However, LLC «Siberian fuel pellets» cooperates with ZAO «LDK Igirma» sawmill feedstock supplier.

An agreement of cooperation and mutual aid is concluded between ZAO «LDK Igirma» and the indigenous peoples of the North «Tokma» community. As per the agreement conditions, ZAO «LDK Igirma» pays the money compensation annually and provides help according to the requests received. Annually, the community receives (by request) the New Year's gifts; the winter roads are constructed and firewood is provided.

«Tokma» community way of life is not affected by ZAO «LDK Igirma» wood harvesting activity.

There are no CITES or IUNC species in our forests.

BP itself does not have any allowable cut area and thus any forested land parcels leased. In the meanwhile, the main feedstock supplier for the fuel pellets production in w.s. Novaya Igirma is ZAO «LDK Igirma» sawmill, certified by the chain of custody FSC system. In its turn, the round timber is delivered to the sawmill from the forested parcels leased out to ZAO «LDK Igirma» for the period of 49 years, the total area being 690 063,8 ha, with the annual allowable cut volume of 1390,2 thds.m³, LLC «SEF group» for the period of 25 years, the area being 318 057,0 ha, with the annual allowable cut volume of 590,8 thds.m³, LLC «TSFC» for the period of 49 years, the area being 1 096 613 ha, with the annual allowable cut volume of 2017,5 thds.m³, given that the entire area of the forested parcels is certified by FSC forestry management system and also the round timber is delivered by the third-party suppliers included in the own FSC inspection system for the controlled wood from non-certified suppliers.

In average, the 3rd -4th class of quality (bonitet) prevails in the forested parcels given into the lease. The most rational approach is applied to organizing the clear-cutting process when harvesting the wood in the forested parcels of ZAO «LDK Igirma», LLC «SEF group», LLC «TSFC», i.e. small-scale cuts are applied in 90% of the cases (small – scale cut areas are areas exploited by companies and do not exceed 30 ha), followed by the reforestation activities conducted by all means available.

Based on the analysis results, ZAO «LDK Igirma», LLC «SEF group», LLC «TSFC» has drawn up a plan of shifting from the large-scale clear cuts with the area of more than 30 ha to the small-scale cuts for the period of 2014-2019, for the purpose of meeting the requirements of the Russian national FSC standard. Also, the companies are actively performing selective cuts, cleaning cuts in all of the forested parcels in accordance with the forest resources development projects.

BP itself does not have any forested land parcels for the timber harvesting. All feedstock for the fuel pellets production is supplied by ZAO «LDK Igirma» sawmill. ZAO «LDK Igirma» conducts the timber harvesting and the forestry activities on the grounds of the forested land parcels leasing contracts and the forest resources

development projects. But if there are non-conformities between the project documentation and the real figures due to the actual forest surveying data, then discussions take place to set the necessary forestry tasks aimed at the sustainable forest management.

The main forest forming wood species are common Pine (*Pinus silvestris*), Siberian Larch (*Larix sibirica*), Siberian Cedar (*Pinus sibirica*), Siberian Spruce (*Picea obovata*), Siberian Fir (*Abies sibirica*).

In average, the wood species ratio is 62% of the common Pine (*Pinus silvestris*), 32% of the Siberian Larch (*Larix sibirica*), not more than 6% of the Siberian Spruce (*Picea obovata*) and the Siberian Fir (*Abies sibirica*).

It is worth noting that BP has partnership relations with ZAO «LDK Igirma», which, in its turn, supports the district, the local population and the indigenous peoples («Tokma» community) socio-economically.

Detailed information about the supply base region (general description of the forest resources and forest management practices within the Supply Base) is publically available at the BP's homepage:

http://www.sibpellets.ru/uploads/report_igirma_en.pdf?v2

http://www.sibpellets.ru/uploads/report_igirma.pdf?v2

5.3 Detailed description of Supply Base

Total Supply Base area (ha):	13 949 858 ha
Tenure by type (ha):	100% state owned, 100% private management
Forest by type (ha):	Boreal 13 949 858 ha
Forest by management type (ha):	100% Natural
Certified forest by scheme (ha):	2 104 733 ha (specifically, FSC)

5.4 Chain of Custody system

The BP is holding valid FSC Chain of Custody and FSC Controlled wood certificate

<http://info.fsc.org/details.php?id=a023300000XryMXAAZ&type=certificate&return=certificate.php>

BP is implementing FSC credit system. FSC Credit system is used for materials received with FSC Mix Credit and FSC Controlled Wood claims. Controlled material verification system according to Annex 3 of FSC-STD-40-005 is not applicable. Secondary feedstock is transported to BP by conveyor belt for pellet production and by front-end loader for dryer. Pellets are supposed to be sold using existing FSC credit account. Conversion factors are established using theoretical approach and in the next reporting period will be revised based on actual production data. No primary feedstock or other (non-certified feedstock) used in pellet production.

In case of the FSC and/ or SBP sales the volume of sold pellets shall be withdrawn from the credit account.

6 Evaluation process

6.1 Timing of evaluation activities

Onsite assessment was conducted on January 16, 2016 (8 h). Assessment activities included documents review at office, inspection of production facilities and staff interviews.

Activity	Location	Date/time
Opening meeting*	Office	16/01/2016 09.00-09.30
Documents and procedures review. Inputs review. Staff interviews	Office	16/01/2016 09:30-12.15
Production site tour	Production site	16/01/2016 12.15-13.00
GHG calculation review	Office	16/01/2016 13:00-18:00
Closing meeting*	Office	16/01/2016 18:00–18:30
End of the evaluation		16/01/2016 18:30

6.2 Description of evaluation activities

Composition of audit team:

Auditor(s), roles	Qualifications
Nikolai Tochilov	NEPCon SBP lead auditor. He passed SBP auditor training in Tallinn in January 2015; previous experience with several SBP assessments in Russia.
Natalia Zaladinova	NEPCon FSC CoC lead auditor. Participated in assessment as observer for training purposes.

The assessment visit was focused on management system evaluation: division of the responsibilities, document and system, input material classification (reception and registration), analysis of the existing FSC system and FSC system control points as well as GHG data availability.

Description of the assessment evaluation:

All SBP related documentation connected to the SBP as well as FSC CoC system of the organisation, including SBP Procedure, GHG data calculations/ data sheet, Supply Base Report and FSC system description was provided by the company prior to the assessment. Audit started with an opening meeting attended by the SBP responsible person and the management of the organization.

Auditor introduced himself, provided information about audit plan, methodology, auditor qualification, confidentiality issues, and assessment methodology and clarified certification scope. During the opening meeting the auditor explained CB's approval related issues.

After that auditor went through all applicable requirements of the SBP standards nr.2, 4, 5 and instruction document 5a covering input clarification, existing chain of custody system, management system, CoC, recordkeeping/mass balance requirements, emission and energy data and categorisation of input and verification of SBP compliant biomass. During the process overall responsible person for SBP system and other staff were interviewed.

After a roundtrip around BP's pellet production was undertaken.

At the end of the audit findings were summarised and audit conclusion based on use of 3 angle evaluation method were provided to the management and SBP responsible person.

6.3 Process for consultation with stakeholders

The stakeholder consultation was carried out on December 16, 2015 by sending direct email to different stakeholder categories. The announcement was also published at NEPCon homepage <http://www.nepcon.net/ru/%D0%BD%D0%BE%D0%B2%D0%BE%D1%81%D1%82%D0%B8/%D0%BF%D1%83%D0%B1%D0%BB%D0%B8%D1%87%D0%BD%D0%BE%D0%B5-%D1%83%D0%B2%D0%B5%D0%B4%D0%BE%D0%BC%D0%BB%D0%B5%D0%BD%D0%B8%D0%B5-16122015>

No comments from the stakeholders were received.

7 Results

7.1 Main strengths and weaknesses

Strength: Use of the FSC credit system. All secondary feedstock is FSC certified (FSC Mix Credit or FSC Controlled Wood).

Weaknesses: since the pellet production has not been launched at the moment of assessment, BP used engineering values to calculate the energy use data.

7.2 Rigour of Supply Base Evaluation

Not applicable.

7.3 Compilation of data on Greenhouse Gas emissions

The BP has involved external consultant who helped with implementation of the system for collection of the emission and energy data. All energy use data is based on engineering values.

7.4 Competency of involved personnel

The SBP responsible person was supported by external consultant who was closely involved in preparation of internal procedures and helping to set up the management system. The SBP responsible staff has shown good understanding of the requirements in relation to SBP certification and FSC CoC system.

7.5 Stakeholder feedback

No stakeholder comments are received.

7.6 Preconditions

None.

8 Review of Biomass Producer's Risk Assessments

Not applicable.

9 Review of Biomass Producer's mitigation measures

Not applicable.

10 Non-conformities and observations

NCR: 01/16	NC Classification: minor	
Standard & Requirement:	SBP Standard # 2, requirement 7.3, requirement 2C 4.1	
Description of Non-conformance and Related Evidence:		
<p>BP used the previous version of Supply Base Report template when preparing to SBP assessment. During assessment report preparation, new version of Supply Base Report (version 1.1) have been developed by SBP.</p> <p>Организация использовала предыдущую форму отчета о ресурсной базе при подготовке к оценке SBP. Во время подготовки отчета об оценке SBP была разработана новая версия (1.1) отчета о ресурсной базе.</p>		
Corrective action request:	<p>Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above.</p> <p>Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.</p>	
Timeline for Conformance:	By the next surveillance audit	
Evidence Provided by Organisation:	PENDING	
Findings for Evaluation of Evidence:	PENDING	
NCR Status:	OPEN	
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

NCR: 02/16	NC Classification: minor
Standard & Requirement:	SBP Instruction # 5A, requirement 5.1.1
Description of Non-conformance and Related Evidence:	
<p>Pellets shall be transported from production site to Lena Vostochanya railway station by diesel locomotive. Since pellet production has not been started yet, exact diesel consumption is not known. Therefore BP refers to the results of “Joint Research Commission European Commission” http://iet.jrc.ec.europa.eu/bf-ca/sites/bf-ca/files/files/documents/eur26696_online_final_v3.pdf where the fuel efficiency coefficient was taken from (4 km (2-way distance) x 0,252 fuel coefficient = 1,008 MJ/tonne biomass). However the above mentioned link to webpage does not work therefore auditor could not justify the figure.</p> <p>Пеллеты предполагается транспортировать с участка производства до станции Лена Восточная по железной дороге с использованием дизельного локомотива. Однако, поскольку пеллетное производство еще не запущено, актуальны данные о расходе дизельного топлива локомотивом отсутствуют. Поэтому организация, ссылаясь на результаты исследования “Joint Research Commission European Commission” http://iet.jrc.ec.europa.eu/bf-ca/sites/bf-ca/files/files/documents/eur26696_online_final_v3.pdf берет оттуда коэффициент и делает расчет расхода энергии (4 км (путь туда-обратно) x 0,252 = 1,008 МДж/тн. биомассы). Однако указанная выше ссылка на веб-сайт не работает, и аудитор не смог оценить адекватность использованной методики расчета.</p>	
Corrective action request:	<p>Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above.</p> <p>Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.</p>
Timeline for Conformance:	By the next surveillance audit
Evidence Provided by Organisation:	PENDING
Findings for Evaluation of Evidence:	PENDING
NCR Status:	OPEN
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?	
<div>Yes <input type="checkbox"/></div> <div>No <input checked="" type="checkbox"/></div>	

NCR: 03/16	NC Classification: minor
Standard & Requirement:	SBP Instruction 5A, requirement 7.1
Description of Non-conformance and Related Evidence:	
<p>BP determined one product group - Other Feedstock (Group 7, includes all feedstock not included in 1-6 above.). However according to SBP classification, the feedstock with FSC claims (100% or Mix Credit) falls to Group 6 – SBP-compliant secondary feedstock (excluding anything in Product Groups 4 and 5). And the feedstock with FSC Controlled Wood claim falls to Group 4 – Secondary Feedstock supplier under a claim under an SBP approved controlled feedstock claim (specifically FSC).</p> <p>Организация определила одну группу продукции - Other Feedstock (Группа 7). Однако, согласно классификации SBP, материал с заявлениями FSC (100% или Mix Credit) относится к Группе 6 – SBP-compliant secondary feedstock. Материал с заявлением FSC Controlled Wood относится к Группе 4 – Secondary Feedstock supplier under a claim under an SBP approved controlled feedstock claim (specifically FSC).</p>	
Corrective action request:	<p>Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above.</p> <p>Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.</p>
Timeline for Conformance:	By the next surveillance audit
Evidence Provided by Organisation:	PENDING
Findings for Evaluation of Evidence:	PENDING
NCR Status:	OPEN
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

NCR: 04/16	NC Classification: minor
Standard & Requirement:	SBP Standard #5, requirement 5.1
Description of Non-conformance and Related Evidence:	
<p>BP has not yet launched the pellet plant and therefore implemented theoretical approach for collection of all required data, including Energy Use data, Biomass Profiling Information and Batch Specific Data. Theoretical approach is acceptable at the moment, but data need more justified evidence and shall be based on actual results whenever possible.</p> <p>Пеллетное производство еще не запущено, поэтому организация использовала теоретические расчеты для сбора всей требуемой информации, включая Energy Use data, Biomass Profiling Information and Batch Specific Data. Теоретический подход на данный момент допустим, но данные должны иметь более весомое подтверждение и во всех возможных случаях должны быть основаны на реальных результатах работы.</p>	
Corrective action request:	<p>Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above.</p> <p>Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.</p>
Timeline for Conformance:	By the next surveillance audit
Evidence Provided by Organisation:	PENDING
Findings for Evaluation of Evidence:	PENDING
NCR Status:	OPEN
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?	
<div>Yes <input type="checkbox"/></div> <div>No <input checked="" type="checkbox"/></div>	

NCR: 05/16	NC Classification: minor
Standard & Requirement:	SBP Standard #2, requirement 2C, 4.1
Description of Non-conformance and Related Evidence:	
<p>The BP's name in Supply Base Report is LLC "Siberian fuel pellets", whereas in FSC public database as well as in SBP trademark license agreement it is named as Siberian Wood Pellets Ltd. In the beginning of section 2.1 of Supply Base Report it is mentioned that supply base includes both Irkutsk and Krasnoyarsk regions. However in fact supply base covers only Irkutsk region, and it is described below in Supply Base Report.</p> <p>В отчете о ресурсной базе (английская версия) организация названа как LLC "Siberian fuel pellets", в то время как в публичной базе данных сертификатов FSC, а также в лицензионном соглашении с SBP организация названа как Siberian Wood Pellets Ltd. В начале раздела 2.1 отчета о ресурсной базе указано, что ресурсная база включает в себя Иркутскую область и Красноярский край. Однако фактически ресурсная база включает в себя только Иркутскую область, о чем и указано далее в отчете.</p>	
Corrective action request:	<p>Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above.</p> <p>Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.</p>
Timeline for Conformance:	By the next surveillance audit
Evidence Provided by Organisation:	PENDING
Findings for Evaluation of Evidence:	PENDING
NCR Status:	OPEN
<p>Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?</p>	
<p>Yes <input type="checkbox"/></p> <p>No <input checked="" type="checkbox"/></p>	

NCR: 06/16	NC Classification: minor	
Standard & Requirement:	SBP Standard #4 requirement 6.2.1	
Description of Non-conformance and Related Evidence:		
It is not specified in SBP procedure that energy and carbon data are collected using the latest version of SBP Standard 5		
В процедуре SBP не указано, что информация о затратах энергии должна собираться с использованием самой последней версии стандарта SBP № 5.		
Corrective action request:	Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above. Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.	
Timeline for Conformance:	By the next surveillance audit	
Evidence Provided by Organisation:	PENDING	
Findings for Evaluation of Evidence:	PENDING	
NCR Status:	OPEN	
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

NCR: 07/16	NC Classification: minor
Standard & Requirement:	SBP Instruction #5A, requirement 3.7.6
Description of Non-conformance and Related Evidence:	
<p>BP has calculated total diesel consumption for haulage of sawmill residues (feedstock for biomass) and bark (fuel for dryer), without separate identification.</p> <p>Организация сделала общий расчет расхода дизельного топлива для доставки отходов лесопильного производства (сырье для производства пеллет) и коры (топливо для теплогенератора), без разделения.</p>	
Corrective action request:	<p>Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above.</p> <p>Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.</p>
Timeline for Conformance:	By the next surveillance audit
Evidence Provided by Organisation:	PENDING
Findings for Evaluation of Evidence:	PENDING
NCR Status:	OPEN
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

11 Certification decision

Based on Organisation's conformance with SBP requirements , the auditor makes the following recommendation:	
<input checked="" type="checkbox"/>	Certification approved: Upon acceptance of NCR(s) issued above
<input type="checkbox"/>	Certification not approved:
Based on auditor's recommendation and NEPCon quality review following certification decision is taken:	
<p>NEPCon certification decision:</p> <p>The Biomass Producer has been certified by NEPCon as meeting the requirements of the specified SBP Standard, the certificate can be issued immediately after NEPCon will obtain the recognition as SBP certification body. The expiration of the certificate will be then 5 years.</p>	
Certification decision by: Ondrej Tarabus	
Date of decision: 05th July 2016	
<p>Additional comments:</p> <p>BP has not yet launched the pellet plant and therefore implemented engineering values for collection of all required data, including Energy Use data, Biomass Profiling Information and Batch Specific Data. Theoretical approach is acceptable at the moment, but data need more justified evidence and shall be based on actual results whenever possible. In order to maintain certification, BP shall submit to NEPCon for review and approval the actual data within 6 months after pellet plant launching and the certificate is issued.</p> <p>Пеллетное производство еще не запущено, поэтому организация использовала теоретические расчеты для сбора всей требуемой информации, включая Energy Use data, Biomass Profiling Information and Batch Specific Data. Теоретический подход на данный момент допустим, но данные должны иметь более весомое подтверждение и во всех возможных случаях должны быть основаны на реальных результатах работы. Для поддержания сертификата организация должна предоставить в НЭПКон актуальные данные в течение 6 месяцев с момента пуска пеллетного производства и пройти аудит на площадке.</p>	

12 Surveillance updates

Not applicable.

13 Evaluation details

Primary Responsible Person: (Responsible for control system at site(s))	Kseniya Gerasimova, certification responsible
Auditor(s):	Nikolai Tochilov, Natalia Zaladinova
People Interviewed, Titles:	Kseniya Gerasimova, certification responsible Sergey Tabunov, director Olga Bondarenko, chief expert Yulia Krikhta, certification engineer
Brief Overview of Audit Process for this Location:	See section 6.2
Comments:	BP has built the same new pellet plant in other location of Irkutsk region – Ust-Kut. SBP assessment was conducted at other pellet plant during the same week. The staff responsible for pellet production is the same for both sites.