

SBP

Sustainable Biomass Program

Supply Base Report: Unitary Production Enterprise «Lyes» Sankevicha S.S.

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Completed in accordance with the Supply Base Report Template Version 1.3

For further information on the SBP Framework and to view the full set of documentation see www.sbp-cert.org

Document history

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1 Overview

Producer name: UPE «Lyes» Sankevicha S.S.
 Unitary Production Enterprise «Lyes» Sankevicha S.S.

Legal address: 222932, Republic of Belarus, Minsk region, Starye Dorogi, Mira street, 12

Producer location: Republic of Belarus, Minsk region, Starye Dorogi district, Shapchitsy village.

Geographic position: 53°02'54.4"N 28°15'28.2"E

Primary contact: Dmitriy Sankevich, SBP responsible
 +375 29 6266785, e-mail: lyos1991@inbox.ru

Company website: <https://les.deal.by/>

Date report finalised: 31/Jan/2020

Close of last CB audit: 02/Apr/2020

Name of CB: NEPCon

Translations from English: Yes

SBP Standard(s) used: SBP Standard 2: Verification of SBP-compliant Feedstock
 SBP Standard 4: Chain of Custody
 SBP Standard 5: Collection and Communication of Data

Standard(s) used: <https://sbp-cert.org/documents/standards-documents/standards>

SBP Endorsed Regional Risk Assessment: Not Applicable

Weblink to SBE on Company website: Not Applicable

Indicate how the current evaluation fits within the cycle of Supply Base Evaluations				
Main (Initial) Evaluation	First Surveillance	Second Surveillance	Third Surveillance	Fourth Surveillance
X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2 Description of the Supply Base

2.1 General description

The supply base is the whole territory of the Republic of Belarus.

All forests in Belarus are in exclusive property of the State. The total area of forest fund is 9.582 million ha of which 8.26 million ha are covered by forest lands. The percentage of forest cover in Belarus reached 39,8%. The total stock of timber is 1796 million m³, including ripe and overripe stands which comprise over 296 million m³.

As a result of conscious efforts on forests' reproduction, during the last 60 years the area covered by forest has doubled and reached its highest value for more than 100-year period. This increase is a result of both natural processes and afforestation of barren lands unsuitable for farming industry. In Belarus along with increase of total area of forest lands, one could witness a sustainable growth of ripening, ripe and overripe stands. The share of ripe and overripe forests is 14,7%. Average age of stands is over 56 years.

In Belarus the main principles of forest managements are based on the following regulatory documents:

- State-run program for 2016-2020 "Belarus forest"
- National strategy on sustainable development of the Republic of Belarus
- Forest Code of the Republic of Belarus.

28 tree species and about 70 species of bushes grow in Belarus. The most widespread are: Scots pine - 50.3%, Birch - 23.2%, European spruce - 9.2%, Black alder - 8.5%, Oak - 3.4%, Aspen - 2.1%

There are two types of forest lands depending on accomplished functions: first and second groups. The first group comprises specially protected nature conservation areas (about 52%), and the second one – exploitable forests for timber harvesting (48%). In accordance with the legislation of the Republic of Belarus all forest lands are in state property and assigned to state forestry enterprises for use. The forest use in Belarus is based on the principle of continuity and sustainability.

Average annual timber harvesting value is about 18 million m³, which include:

- final felling (mature timber) – 40%
- cleaning cuttings and sanitary felling (young, middle-aged and ripening stands – 48%
- other cuttings – 12%.

The main conditions of forests' exploitation are the procurement of forest reproduction and protective afforestation. In 2018 the forest reproduction and afforestation were carried out at the total area of 41,82 thousand ha, including such measures as planting of new forests (about 34,8 thousand ha).

According to the forest legislation of the Republic of Belarus, the endangered species and the places of their habitation included in the Red List are to be protected during timber harvesting processes. The cutting of valuable, endangered and specially protected tree species is strictly prohibited.

There are two preserved areas at the territory of Republic of Belarus - Berezinsky Biosphere Reserve (85.2 thousand ha) and Polesie State Radioecological Reserve (216,1 thousand ha) and four national parks - Belovezhskaya Pushcha (152,962 thousand ha), Braslav Lakes (69,115 thousand ha), Narachanski National

Park (93,3 thousand ha) and Pripyatsky National Park (85,841 thousand ha) as well as 334 forest Republic and local reserves and 874 monuments of nature.

The forest certification is an effective tool against illegal cuttings and illegal circulation of timber.

There two schemes of forest certification implemented in the Republic of Belarus: FSC (Forest Stewardship Council) and PEFC (Programme for the Endorsement of Forest Certification).

As of 1st of January 2019, 96 forest management units (98,5% of total forest fund that belongs to the Ministry of Forestry) is certified in accordance with the requirements of Forest Stewardship Council (FSC). 93 forest management units (95 % of total forest fund that belongs to the Ministry of Forestry) is certified in accordance with the requirements of PEFC (Programme for the Endorsement of Forest Certification).

In Belarus timber industry comprises of forest management (13,5%), processing of timber (69,5%) and paper-pulp industry 16,4%). Timber processing is one of the largest manufacturing sectors in Belarus Republic and has a share of about 2% from the whole processing sector in Belarus Republic. Timber industry in Belarus makes approximately 1,1% of gross domestic market. Timber-based products are exported to about 30 world countries.

Source: Ministry of Forestry of Republic of Belarus

UPE «Lyes» Sankevicha S.S. is one of the biggest woodworking enterprises located in Minsk region, Republic of Belarus.

Sawdust is the main feedstock for the production of wood pellets. Company procures feedstock from several state forestry enterprises (100% of the whole feedstock volume), amongst which are:

- GLHU Starobin leshoz – Minsk region
- GLHU Gluskiy leshoz – Mogilev region
- GLHU Bobruiskiy leshoz – Mogilev region
- GLHU Starodorojskiy leshoz – Minsk region
- Minsk State Forest Management Board (which includes about 20 forestry enterprises)

Thus, the supply base of «Lyes» Sankevicha S.S. is the whole territory of the Republic of Belarus.



Pic.1. Supply base of JLLC «Dimsania» - Republic of Belarus

«Lyes» Sankevicha S.S. uses only certified feedstock (incoming material with FSC 100% claim) for the production of pellets.

The following types of feedstock have been used in the reporting period:

- Sawdust – 100%

This category of the incoming material can be classified as SBP-compliant secondary feedstock.

The supply base includes the following tree species:

- White Birch (*Betula pendula*);
- Alder (*Alnus spp*);
- Spruce (*Picea abies*);
- Common hornbeam (*Carpinus betulus*);
- Common oak (*Quercus robur*).

No CITES species are identified within the supply base of «Lyes» Sankevicha S.S.

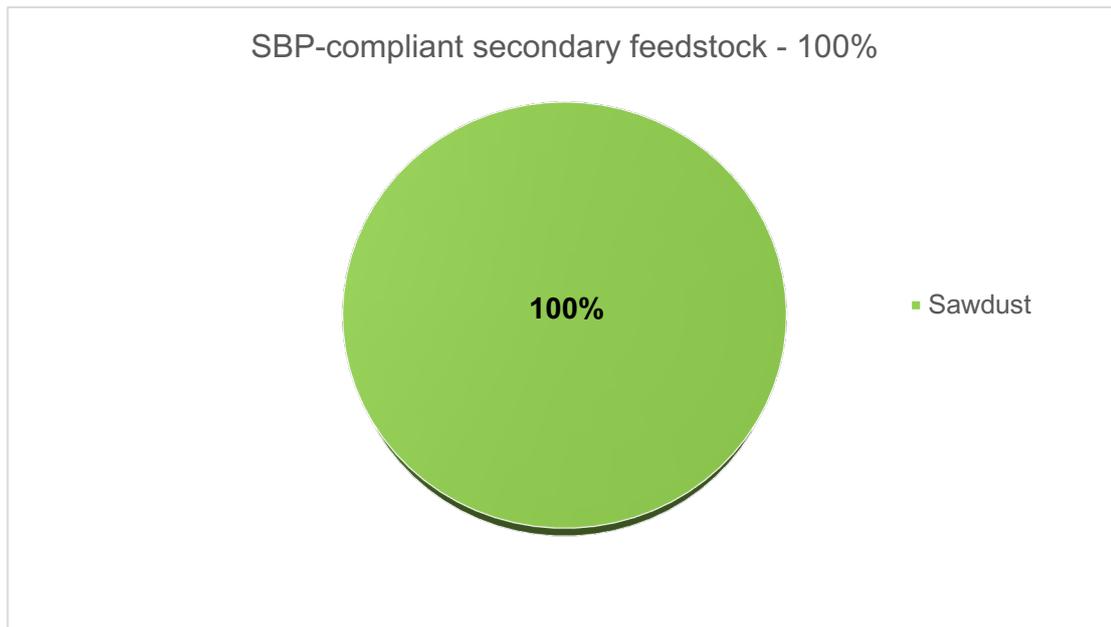
2.2 Actions to promote certification among feedstock suppliers

«Lyes» Sankevicha S.S. uses only FSC-certified feedstock for the production of pellets. The biggest part of the feedstock is procured from state forestry enterprises. The main purpose of company's FSC CoC management system is to guarantee the legality of wood origin to its clients.

2.3 Final harvest sampling programme

Not applicable.

2.4 Flow diagram of feedstock inputs showing feedstock type [optional]



2.5 Quantification of the Supply Base

Supply Base

- a. Total Supply Base area (ha): 9,582 million.
- b. Tenure by type (ha): 9,582 million. (100% stated owned)
- c. Forest by type (ha): 9,582 million (100% temperate)
- d. Forest by management type (ha): 9,582 million, managed natural
- e. Certified forest by scheme (ha): 9,4 million – certified by FSC

Feedstock

- f. Total volume of Feedstock: 14 735 m3 (sawdust)
- g. Volume of primary feedstock: not used
- h. List percentage of primary feedstock (g), by the following categories.
Subdivide by SBP-approved Forest Management Schemes:
 - Certified to an SBP-approved Forest Management Scheme - 0%
 - Not certified to an SBP-approved Forest Management Scheme - 0%

- i. List all species in primary feedstock, including scientific name - not applicable.
- j. Volume of primary feedstock from primary forest - 0m³.
- k. List percentage of primary feedstock from primary forest (j), by the following categories. Subdivide by SBP-approved Forest Management Schemes:
 - Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme – 0%.
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme – 0%.

- l. Volume of secondary feedstock: 14 735 m³
(100% of feedstock is procured from state forestry enterprises).
Supply base – Republic of Belarus.

- m. Volume of tertiary feedstock: not used

3 Requirement for a Supply Base Evaluation

SBE completed	SBE not completed
<input type="checkbox"/>	X

Supply Base evaluation is not required, since the company uses only FSC-certified feedstock for the production of pellets.

4 Supply Base Evaluation

4.1 Scope

Not applicable.

4.2 Justification

Not applicable

4.3 Results of Risk Assessment

Not applicable.

4.4 Results of Supplier Verification Programme

Not applicable

4.5 Conclusion

Not applicable

5 Supply Base Evaluation Process

Not applicable.

6 Stakeholder Consultation

Not applicable.

6.1 Response to stakeholder comments

Not applicable.

7 Overview of Initial Assessment of Risk

Not applicable

8 Supplier Verification Programme

8.1 Description of the Supplier Verification Programme

Not applicable

8.2 Site visits

Not applicable

8.3 Conclusions from the Supplier Verification Programme

Not applicable.

9 Mitigation Measures

9.1 Mitigation measures

Not Applicable

9.2 Monitoring and outcomes

Not applicable

10 Detailed Findings for Indicators

Not applicable.

11 Review of Report

11.1 Peer review

No expert evaluation was carried out.

11.2 Public or additional reviews

In the frames of preparation to SBP certification, at the end of November, 2019 SBP has released a notification of company's intention to conduct a main evaluation. Supply Base Report in the Russian language has been published on the company website.

No additional assessment was carried out.

12 Approval of Report

Approval of Supply Base Report by senior management			
Report Prepared by:	<i>Dmitriy Sankevich</i>	<i>Deputy Director</i>	
	Name	Title	Date
The undersigned persons confirm that I/we are members of the organisation's senior management and do hereby affirm that the contents of this evaluation report were duly acknowledged by senior management as being accurate prior to approval and finalisation of the report.			
Report approved by:	<i>Sergey Sankevich</i>	<i>Director</i>	
	Name	Title	Date
Report approved by:	<i>[name]</i>	<i>[title]</i>	<i>[date]</i>
	Name	Title	Date
Report approved by:	<i>[name]</i>	<i>[title]</i>	<i>[date]</i>
	Name	Title	Date

13 Updates

13.1 Significant changes in the Supply Base

Not applicable, as this report has been prepared for the primary (main) evaluation.

13.2 Effectiveness of previous mitigation measures

Not applicable.

13.3 New risk ratings and mitigation measures

Not applicable.

13.4 Actual figures for feedstock over the previous 12 months

Supply Base

- n. Total Supply Base area (ha): 9,582 million.
- o. Tenure by type (ha): 9,582 million. (100% stated owned)
- p. Forest by type (ha): 9,582 million (100% temperate)
- q. Forest by management type (ha): 9,582 managed natural
- r. Certified forest by scheme (ha): 9,4 million.– certified by FSC

Feedstock

- s. Total volume of Feedstock: 14 735 m³ (sawdust)
- t. Volume of primary feedstock: not used
- u. List percentage of primary feedstock (g), by the following categories.
Subdivide by SBP-approved Forest Management Schemes:
 - Certified to an SBP-approved Forest Management Scheme - 0%
 - Not certified to an SBP-approved Forest Management Scheme - 0%
- v. List all species in primary feedstock, including scientific name
- w. Volume of primary feedstock from primary forest - 0m³.
- x. List percentage of primary feedstock from primary forest (j), by the following categories. Subdivide by SBP-approved Forest Management Schemes:
 - Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme - 0%
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme - 0%
- y. Volume of secondary feedstock: 14 735 m³

z. Volume of tertiary feedstock: not used

13.5 Projected figures for feedstock over the next 12 months

Projected feedstock volume for 2020: Procurement of 23 000 m³ of sawdust in state forestry enterprises.