



Supply Base Report: Geosantbel, Limited Liability Company

First Surveillance Audit

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Completed in accordance with the Supply Base Report Template Version 1.4

*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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Annex 1: Detailed findings for Supply Base Evaluation indicators

1 Overview

Producer name:	Geosantbel, Limited Liability Company
Producer address:	Ulitsa Khimikov 10, Mogilev region, 212003 Mogilev, Belarus
SBP Certificate Code:	SBP-07-60
Geographic position:	53.897000, 30.287800
Primary contact:	Evgeny Batyushkov, +375 44 756 04 66,geosantbel@mail.ru
Company website:	www.geosantbel.by
Date report finalised:	02 Feb 2021
Close of last CB audit:	18 Feb 2020
Name of CB:	NEPCon OÜ
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 Instruction, Instruction Document 5E: Collection and Communication of Energy and Carbon Data 1.3
Weblink to Standard(s) used:	https://sbp-cert.org/documents/standards-documents/standards
SBP Endorsed Regional Risk Assessment:	N/A
Weblink to SBR on Company website:	www.geosantbel.by

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

2 Description of the Supply Base

2.1 General description

Feedstock types: Secondary

Includes Supply Base evaluation (SBE): No

Feedstock origin (countries): Belarus

2.2 Description of countries included in the Supply Base

Country: Belarus

Area/Region: Belarus

Exclusions: No

The supply base of LLC «Geosantbel» 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 9.62 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.

Limited liability company «Geosantbel» located in the eastern part of the Republic of Belarus, on the territory of the Mogilev region. The company has no separate divisions. The company does not carry out forestry activities and does not harvest wood. Limited liability company «Geosantbe» produces fuel pellets from secondary feedstock only. Limited liability company «Geosantbe» sources from the whole territory of the Republic of Belarus, mainly from Mogilev and Vitebsk regions.

- Limited Liability Company "Geosantbel" uses only certified raw materials. For the production of fuel pellets from 5 suppliers.
 - For the production of certified pellets for export, only certified raw materials (100% raw materials (sawdust) with FSC 100%) are used.
 - SBP-compliant secondary feedstock – 100% of the total amount of raw materials purchased.

The following tree species are used:

- Pine (*Pinus silvestris*) -90%
- Spruce (*Picea abies*) - 10%

No CITES species are identified within the supply base.

2.3 Actions taken to promote certification amongst feedstock supplier

For the production of certified pellets for export only certified raw materials are used (100% of feedstock (sawdust) with an FSC 100%.

- SBP-compliant secondary feedstock – 100% of the total amount of raw materials purchased.

The following tree species are used:

- Pine (*Pinus silvestris*) -90%
- Spruce (*Picea abies*) - 10%

2.4 Quantification of the Supply Base

Supply Base

- a. **Total Supply Base area (million ha):** 9,62
- b. **Tenure by type (million ha):** 9.62 (Community concession), 9.62 (Community concession)
- c. **Forest by type (million ha):** 9.62 (Temperate), 9.62 (Temperate)
- d. **Forest by management type (million ha):** 9.62 (Managed natural), 9.62 (Plantation)
- e. **Certified forest by scheme (million ha):** 9.62 (FSC), 9.62 (FSC)

Describe the harvesting type which best describes how your material is sourced: Mix of the above

Explanation: N/A

Was the forest in the Supply Base managed for a purpose other than for energy markets? Yes -

Majority

Explanation: N/A

For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling? Yes - Majority

Explanation: N/A

Was the feedstock used in the biomass removed from a forest as part of a pest/disease control measure or a salvage operation? N/A

Explanation: N/A

Feedstock

Reporting period from: 01 Feb 2020

Reporting period to: 31 Jan 2021

- a. **Total volume of Feedstock:** 1-200,000 tonnes
- b. **Volume of primary feedstock:** 0 N/A
- c. **List percentage of primary feedstock, by the following categories.**
 - Certified to an SBP-approved Forest Management Scheme: N/A

- Not certified to an SBP-approved Forest Management Scheme: N/A
- d. **List of all the species in primary feedstock, including scientific name:** N/A (N/A);
- e. **Is any of the feedstock used likely to have come from protected or threatened species?** N/A
- Name of species: N/A
 - Biomass proportion, by weight, that is likely to be composed of that species (%): N/A
- f. **Hardwood (i.e. broadleaf trees): specify proportion of biomass from (%):** N/A
- g. **Softwood (i.e. coniferous trees): specify proportion of biomass from (%):** N/A
- h. **Proportion of biomass composed of or derived from saw logs (%):** N/A
- i. **Specify the local regulations or industry standards that define saw logs:** N/A
- j. **Roundwood from final fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%):** N/A
- k. **Volume of primary feedstock from primary forest:** N/A N/A
- I. List percentage of primary feedstock from primary forest, by the following categories. Subdivide by SBP-approved Forest Management Schemes:**
- Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme: N/A
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme: N/A
- m. **Volume of secondary feedstock:** 1-200,000 tonnes
- Physical form of the feedstock: Sawdust
- n. **Volume of tertiary feedstock:** 0 N/A
- Physical form of the feedstock: N/A

Proportion of feedstock sourced per type of claim during the reporting period				
Feedstock type	Sourced by using Supply Base Evaluation (SBE) %	FSC %	PEFC %	SFI %
Primary	0,00	0,00	0,00	0,00
Secondary	0,00	100,00	0,00	0,00
Tertiary	0,00	0,00	0,00	0,00
Other	0,00	0,00	0,00	0,00

3 Requirement for a Supply Base Evaluation

Is Supply Base Evaluation (SBE) is completed? No

N/A

4 Supply Base Evaluation

4.1 Scope

Feedstock types included in SBE: N/A

SBP-endorsed Regional Risk Assessments used: N/A

List of countries and regions included in the SBE:

Country: N/A

Indicator with specified risk in the risk assessment used:

N/A

Specific risk description:

4.2 Justification

N/A

4.3 Results of risk assessment and Supplier Verification Programme

N/A

4.4 Conclusion

N/A

5 Supply Base Evaluation process

N/A

6 Stakeholder consultation

N/A

6.1 Response to stakeholder comments

N/A

7 Mitigation measures

7.1 Mitigation measures

N/A

7.2 Monitoring and outcomes

N/A

8 Detailed findings for indicators

Detailed findings for each Indicator are given in Annex 1 in case the Regional Risk Assessment (RRA) is not used.

Is RRA used? N/A

9 Review of report

9.1 Peer review

N/A

9.2 Public or additional reviews

N/A

10 Approval of report

Approval of Supply Base Report by senior management			
Report Prepared by:	Evgeniy Batushkov	director	02 Feb 2021
	Name	Title	Date
Report Prepared by:	Evgeniy Batushkov	director	02 Feb 2021
	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:	Evgeniy Batushkov	director	02 Feb 2021
	Name	Title	Date
Report approved by:	Evgeniy Batushkov	director	02 Feb 2021
	Name	Title	Date

Annex 1: Detailed findings for Supply Base Evaluation indicators

N/A