



Supply Base Report: GLHU Klichevski leshoz

Main (Initial) Audit

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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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Contents

1	Overview	1
2	Description of the Supply Base	2
2.1	General description.....	2
2.2	Actions taken to promote certification amongst feedstock supplier.....	3
2.3	Final harvest sampling programme.....	3
2.4	Flow diagram of feedstock inputs showing feedstock type [optional].....	3
2.5	Quantification of the Supply Base.....	3
3	Requirement for a Supply Base Evaluation	4
4	Supply Base Evaluation	5
4.1	Scope.....	5
4.2	Justification.....	5
4.3	Results of Risk Assessment.....	5
4.4	Results of Supplier Verification Programme.....	5
4.5	Conclusion.....	5
5	Supply Base Evaluation Process	6
6	Stakeholder Consultation	7
6.1	Response to stakeholder comments.....	7
7	Overview of Initial Assessment of Risk	8
8	Supplier Verification Programme	9
8.1	Description of the Supplier Verification Programme.....	9
8.2	Site visits.....	9
8.3	Conclusions from the Supplier Verification Programme.....	9
9	Mitigation Measures	10
9.1	Mitigation measures.....	10
9.2	Monitoring and outcomes.....	10
10	Detailed Findings for Indicators	11
11	Review of Report	12
11.1	Peer review.....	12
11.2	Public or additional reviews.....	12
12	Approval of Report	13
13	Updates	14
13.1	Significant changes in the Supply Base.....	14
13.2	Effectiveness of previous mitigation measures.....	14
13.3	New risk ratings and mitigation measures.....	14
13.4	Actual figures for feedstock over the previous 12 months.....	14
13.5	Projected figures for feedstock over the next 12 months.....	14

1 Overview

Producer name: GLHU Klichevski Ieshoz

Producer location: 1. Central office: 213910, 45, Leninskaya str., Klichev, Mogilev region, Republic of Belarus;
2. Pellet plant: 213910, 20, Zarechnaya str., Klichev, Mogilev region, Republic of Belarus

Geographic position: 1. - 53°29'8.31"N 29°20'43.61"E; 2. - 53°29'17.48"N 29°21'57.84"E

Primary contact: Anastasiya Shahoika, Engineer of the Production Department, 213910, 45, Leninskaya str., Klichev, Mogilev region, Republic of Belarus; Tel. +375223678856, Email: klichevforest@mail.ru

Company website: <https://klichevforest.by>

Date report finalised: 10/Jun/2020

Close of last CB audit: 12/Jun/ 2020, Klichev

Name of CB: NEPCon

Translations from English: Yes

SBP Standard(s) used: Standard 2 version 1.0, Standard 4 version 1.0, Standard 5 version 1.0

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

SBP Endorsed Regional Risk Assessment: not applicable

Weblink to SBE on Company website: <https://klichevforest.by/about/sertifikaciya>

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

GLHU Klichevski leshoz is a state forestry institution that manages the forest fund and has its own sawmill plant, and since 2020, a new production of fuel wood pellets. The production of fuel pellets is located at the sawmill in Klichev, Mogilev region, Republic of Belarus. For the production of SBP-compliant biomass, the GLHU Klichevski leshoz uses only SBP-compliant Secondary Feedstock (wood chips (obtained by chopping up wood waste residuals from its own sawmill (slabs and edgings)); also sawdust, shavings from own sawmill are planned for use; perhaps in the future (depending on market demand) chips will be used obtained by crushing low-quality timber (firewood)). Raw materials to the sawmill plant comes only from its own forest fund of GLHU Klichevski leshoz, all wood raw materials have FSC 100% clame.

As the Supply Base, the GLHU Klichevski leshoz has got the area of its own forest fund of the GLHU Klichevski leshoz, since the area and structure of the forest fund make it possible to fully supply raw materials for its own sawmill plant, including a sawmill and pellet production.

All forestry operations are based on the data of the forest management plan, which was compiled for the period 10 years and is subject to revision every 10 years in the process of standlevel forest management inventory by employees of state forest inventory service RUE "Belgosles". The volume and structure of designated forestry activities and final harvesting is regulated in the materials of the forest management plan. Plant species included in CITES or IUCN Lists do not grow on the territory of GLHU Klichevski leshoz. The forest inventory plan (valid until 2026) has been expertised both within the Ministry of Forestry and other organizations, including divisions of the Ministry of Natural Resources and Environmental Protection, etc.

Thus, the forest resource base is forest fund GLHU Klichevski leshoz, and it is located in the southwestern part of the Mogilev region in the Klichevski and Kirovski administrative regions. The area of the forest fund managed by the GLHU Klichevski leshoz of Mogilev State Forestry Board is 108.6 thousand ha, including 97.6 thousand ha covered with forest. The forestry includes 10 forestries (lesnichestva), a woodworking workshop, a forest nursery. The number of employees in GLHU Klichevski leshoz is more than 376 people.

Table - Distribution of forest area GLHU Klichevski leshoz in accordance with their environmental, economic and social significance

Total area, ha	Distribution of forests depending on their functions			
	environmental forests	recreational forests	protective forests	Forests of commercial use
108573.7	25801.2	1132.0	22544.5	59096.0

Coniferous forest stands dominate in the forest fund, including pine and spruce forests; birch, alder, linden, aspen, and oak forest stands also grow in the forest fund, and hardwood stands (oak, ash, maple, elm) are less represented. The average age of forest stands is 57 years. The total growing stock of ripening and ripe forest stands is 10346.42 thousand m³. The estimated harvesting fund (for the whole GLHU Klichevsky leshoz) is 213.9 thousand m³.

On the territory of the forest fund there are specially protected natural territories for which there are relevant conservation documents issued in accordance with the national legislation. The protection regime of these forest territories is set in accordance with the requirements of the security documents.

Forest certification is an effective tool to combat illegal logging and timber trafficking. The forest management system and supply chain of the GLHU Klichevski leshoz is certified according to the requirements of the

International Forest Stewardship Council (FSC) scheme, as well as the requirements of the International PEFC scheme.

2.2 Actions taken to promote certification amongst feedstock supplier

Not applicable for GLHU Klichevski leshoz. All raw wood materials from our own forest fund.

2.3 Final harvest sampling programme

Not applicable. Wood residuals are used.

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

Not applicable.

2.5 Quantification of the Supply Base

Provide metrics for the Supply Base including the following. Where estimates are provided these shall be justified.

Supply Base

- a. Total Supply Base area (ha): 108573.7 ha (the total area of the leshoz)
- b. Tenure by type (ha): 108573.7 ha (state owned)
- c. Forest by type (ha): temperate
- d. Forest by management type (ha): natural/ managed
- e. Certified forest by scheme (ha): 108573.7 hectares of FSC and the same 108573.7 hectares of PEFC-certified forest).

Feedstock

- f. Total volume of Feedstock: tonnes or m³ – 1466 m³ (newly established pellet production).
- g. Volume of primary feedstock: none.
- h. List percentage of primary feedstock (g), by the following categories. - none. Subdivide by SBP-approved Forest Management Schemes:
 - Certified to an SBP-approved Forest Management Scheme %
 - Not certified to an SBP-approved Forest Management Scheme %
- i. List all species in primary feedstock, including scientific name: Not applicable.
- j. Volume of primary feedstock from primary forest: Not applicable.
- k. List percentage of primary feedstock from primary forest (j), by the following categories. Subdivide by SBP-approved Forest Management Schemes: Not applicable.
 - Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme: Not applicable.
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme: Not applicable.
- l. Volume of secondary feedstock: specify origin and type – 1466 m³ (newly built pellet production).
- m. Volume of tertiary feedstock: specify origin and composition - Not applicable.

3 Requirement for a Supply Base Evaluation

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

An assessment of the resource base is not required, since FSC-certified raw materials are used for the production of SBP-certified 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

The supply base report was prepared with the support of a qualified consultant on SBP certification and with the consulting support of BSTU employees.

11.2 Public or additional reviews

The resource base report is available on the institution's website <https://klichevforest.by> Any comments can be sent to production engineer Anastasiya Shahoika for consideration at: klichevforest@mail.ru.

12 Approval of Report

Approval of Supply Base Report by senior management			
Report Prepared by:	Anastasiya Shahoika  (Signature)	Engineer of Production Department	[10.06.2020]
	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:	Uladzimir Kasiankou  (Signature)	Director	[11.06.2020]
	Name	Title	Date
Report approved by:	[name]	[title]	[date]
	Name	Title	Date
Report approved by:	[name]	[title]	[date]
	Name	Title	Date

13 Updates

13.1 Significant changes in the Supply Base

Provide a description of any significant changes to the supply base.

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

1466 m3 (newly established production)

13.5 Projected figures for feedstock over the next 12 months

About 50000m3