Supply Base Report: GOLHU Borisovski experimental leshoz

Main (Initial) Audit

www.sbp-cert.org

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

Version 1.0: published 26 March 2015

Version 1.1 published 22 February 2016

Version 1.2 published 23 June 2016

Version 1.3 published 14 January 2019; re-published 3 April 2020

Contents

1 Overview

Producer name:	GOLHU Borisovski experimental leshoz
Producer location:	st. Lopatina, 205 a, 222514, Borisov, Minsk region, Republic of Belarus
Geographic position:	54°15'54.8"N 28°36'17.4"E
Primary contact:	Anton Petrovich Yukhnevich, quality engineer, ul. Lopatina, 205 a, 222514, Borisov, Minsk Region, Republic of Belarus, +375291326422, Email: borisovleshoz@mail.ru
Company website:	http://borisovleshoz.by/ru/contact
Date report finalised:	05/May/2020
Close of last CB audit:	08/May/2020, Borisov
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:	http://borisovleshoz.by/ru/sertifikatsiya/o-sertifikatsii

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	☐	☐	☐	☐

2 Description of the Supply Base

2.1 General description

GOLHU Borisovski experimental 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 wood pellets is located at the sawmill site in the village of Nemanitsa, Borisovsky District, Minsk Region, Republic of Belarus. For the production of SBP-compliant biomass, the GOLHU Borisovski experimental leshoz uses only SBP-compliant Secondary Feedstock (sawdust and wood chips obtained by chopping up wood waste residuals from its own sawmill (slabs and edgings). Raw materials to the sawmill plant comes only from its own forest fund of GOLHU Borisov Experimental Forestry, all wood raw materials have FSC 100% clame.

As the Supply Base, the GOLHU Borisovski experimental leshoz has got the area of its own forest fund of the GOLHU Borisovski experimental 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 basic forest management inventory by employees of RUE “Belgosles”. The volume and structure of designated forestry activities and final cutting 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 GOLHU Borisovski experimental 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 supply base is the forest fund GOLHU Borisovski experimental leshoz, and is located in the north-eastern part of the Minsk region on the territory of the Borisov administrative region. The area of the forest fund managed by the GOLHU Borisovski experimental leshoz of Minsk State Forestry Board is 150.8 thousand ha, including 137.6 thousand ha covered by forest. The leshoz has 17 forestries, sawmill plant Nemanitsa, and a forest nursery. The number of employees in the leshoz is more than 600 people.

Table - Distribution of forest area GOLHU Borisovski experimental 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
150808.0	18003,7	6353,0	31621,5	94829,8

Coniferous forests dominate in the forest fund, including pine and spruce stands, birch, alder, aspen, and oak plantations also grow in the forest fund, forests of hardwood species (oak, ash, maple, elm) are less represented. The average age of forest stands is 55 years. The total growing stock of ripening and ripe forest stands is 16094.5 thousand m3. The estimated harvesting volume for the leshoz is 333.0 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 GOLHU Borisovski experimental 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 GOLHU Borisovski experimental leshoz. All raw materials from our own forest fund.

2.3 Final harvest sampling programme

Not applicable. Wood residuals (sawdust, chips) is used.

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

Not applicable.

2.5 Quantification of the Supply Base

Supply Base

a. Total Supply Base area (ha): 150808.0 ha (the total area of the leshoz)
b. Tenure by type (ha): 150808.0 ha (state owned)
c. Forest by type (ha): temperate
d. Forest by management type (ha): natural/ managed
e. Certified forest by scheme (ha): 150808.0 hectares of FSC and the same 150808.0 hectares of PEFC-certified forest).

Feedstock

f. Total volume of Feedstock: tonnes or m3 – 569.10 m3 (newly established 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 – 569.10 m3 (newly established production).

m. Volume of tertiary feedstock: specify origin and composition - Not applicable.

3 Requirement for a Supply Base Evaluation

SBE completed	SBE not completed
☐	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 http://borisovleshoz.by Any comments can be sent to quality engineer Anton Petrovich Yukhnevich for consideration at: borisovleshoz@mail.ru

12 Approval of Report

Approval of Supply Base Report by senior management			
Report Prepared by:	Anton Yukhnevich (Signature)	***Quality engineer***	***[30.04.2020]***
	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:	Viktar Amelyanovich (Signature)	***Director***	***[05.05.2020]***
	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

Not applicable.

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

569.10 m3 (newly established production)

13.5 Projected figures for feedstock over the next 12 months

About 80,000 m3