



Supply Base Report: GLHU «Tolochinsky leshoz»

Fourth Surveillance 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

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

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1 Overview

Producer name: GLHU «Tolochinsky leshoz»

Producer location: Republic of Belarus, Vitebsk region, 211091,
Tolochin, Oktjabrskayastreet, 24.

Geographic position: 54.3976677 29.750462

Primary contact: Morozova Natalia Vladimirovna, Tolochin, Oktjabrskayastreet, 24, Vitebsk region, email tol-leshoz@yandex.by

Company website: <http://tolochinles.by>

Date report finalised: 06/Nov/2020

Close of last CB audit: 06/Nov/2020

Name of CB: NEPcon

Translations from English: Yes

SBP Standard(s) used: SBP Standards: 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: «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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X

2 Description of the Supply Base

2.1 General description

GLHU Tolochinsky leshoz source the raw materials as feedstock primary and secondary. Secondary feedstock originating as wood industry residues from own production as well as from external sawmill. Primary feedstock source directly from own forests, Belarus.

Feedstock are:

SBP-compliant Secondary Feedstock, 36%

SBP-compliant Primary Feedstock, 64%

Species: Species: *Piceaabies* (L.) H. Karst.); *Pinussylvestris* (L.)

GLHU «Tolochinsky leshoz»

Supply Base of Tolochinsky leshoz is the whole territory of the Republic of Belarus.

At present leshoz occupies area 59312 ha, including forested area 52497 ha and consists of 6 forest areas. The extension of leshos from the north to the south is 43 km and from west to east 48km.

According to forest and plant division into districts, forests of leshoz relate to Orshansko-Pridneprovski complex of forest land, Orshansko-Mogilevski forest area of deciduous and firry (oak-dark coniferous forest) forests subarea. This complex of forest lands is single in the republic, where spruce forests are predominated (32% of forest area). Distinguishing feature of pine forests of the complex is the predominance of oxalis and adderspit types of forests. Spruce forests are fast replacing by soft-leaved forests. Birch and aspen plantings occupy almost 40% of forest area in leshoz. Black alder-tree and grey alder-tree forests as well as oak forests are not prevailed. Marsh forests occupy 13% of forest area.

The only feedstock supplier for pellet production is GLHU "Tolochinsky Leshoz"

In the reporting period, the following feedstock was used: primary feedstock - 5099 m3 (including 1139 m3 used for a heat generator), secondary feedstock - 2823 m3.

Tertiary feedstock was not used.

Climate

The territory of leshoz is in lukewarm, humid climatic area with cold winter, slightly softened by Baltic air masses, lukewarm summer and relatively brief vegetative period.

Predominate winds: in summer – northwestern and western, in winter - south-western and southern.

Following process of soil formation are determined: caespitose, podzol, sod-podzol, marsh, flood-plain. As a result of mentioned soil formations the territory of leshoz has 9 types of soil. Sod-podzol semi- hydromorphic soils, occupying 45.5% of territory, are predominated on the territory of leshoz and confined to low elements of relief.

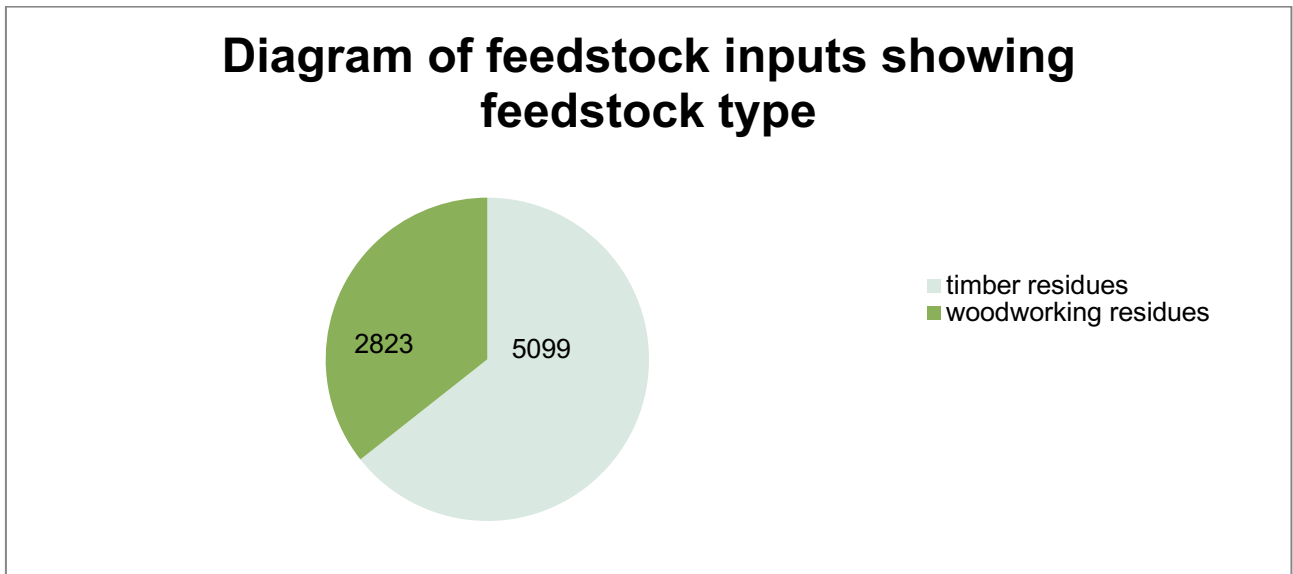
2.2 Actions taken to promote certification amongst feedstock supplier

Harvesting is made only on the territory of forest resources of GLHU “Tolochinsky leshoz”. All territory of forest resources of GLHU “Tolochinsky leshoz” is certified 100% by FSC 100 % and 100%PEFC. .

2.3 Final harvest sampling programme

Not applicable. GLHU “Tolochinsky leshoz” use forest residues (fuelwood and so on) for pellets production. This fuelwood is received from thinning and top parts received from final harvestings. At main harvestings firewoods (top parts) are harvested. They form about 10% of all volume of treatment in pellets production. Stem wood from final harvestings is not used.

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): 59312
- b. Tenure by type (ha): 59312
- c. Forest by type (ha): 59312 temperate forest
- d. Forest by management type (ha): 59312 managed semi natural
- e. Certified forest by scheme (ha): FSC- total certified area 59312 ha
PEFC – total certified area 59312 ha

Feedstock

- f. Total volume of Feedstock: 7922 solid m³
- g. Volume of primary feedstock: 5099 solid m³
- h. List percentage of primary feedstock (g), by the following categories. - percentages may be shown in a banding between XX% to YY% if a compelling justification is provided*. Subdivide by SBP-approved Forest Management Schemes:
 - Certified to an SBP-approved Forest Management Scheme 100% FSC certified
 - Not certified to an SBP-approved Forest Management Scheme 0%
- i. List all species in primary feedstock, including scientific names scotch pine (*Pinus sylvestris*); spruce fir (*Picea abies*).
- j. Volume of primary feedstock from primary forest 0 m³
- 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 m³
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme 0 m³
- l. Volume of secondary feedstock: 2823 solid m³
- m. Volume of tertiary feedstock: 0 solid m³

* Compelling justification would be specific evidence that, for example, disclosure of the exact figure would reveal commercially sensitive information that could be used by competitors to gain competitive advantage. State the reasons why the information is commercially sensitive, for example, what competitors would be able to do or determine with knowledge of the information.

Bands for (f) and (g) are:

1. 0 – 200,000 tonnes or m³
2. 200,000 – 400,000 tonnes or m³
3. 400,000 – 600,000 tonnes or m³
4. 600,000 – 800,000 tonnes or m³
5. 800,000 – 1,000,000 tonnes or m³
6. >1,000,000 tonnes or m³

Bands for (h), (l) and (m) are:

1. 0%-19%
2. 20%-39%
3. 40%-59%
4. 60%-79%
5. 80%-100%

NB: Percentage values to be calculated as rounded-up integers.

3 Requirement for a Supply Base Evaluation

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

SBE is not developed, as all the raw materials comes from FSC-certified forests.

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

11.2 Public or additional reviews

Report version in Russian is placed on site GLHU “Tolochinskyleshoz” <http://tolochinles.by> for public examination of all stakeholders.

After examination of Report all stakeholders can send their reviews on e-mail of GLHU “Tolochinslileshoz” tolleshoz@tyt.by

12 Approval of Report

Approval of Supply Base Report by senior management			
Report Prepared by:	Morozova Natalia 	Quality engineer of 2category	22.10.2020
	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:	Vasily Mikhailovich Kazun 	chief forester	22.10.2020
	Name	Title	Date
Report approved by:	Alexander Sergeevich Fedkin 	Chief engineer	22.10.2020
	Name	Title	Date
Report approved by:	[name]	[title]	[date]
	Name	Title	Date

13 Updates

13.1 Significant changes in the Supply Base

significant changes: the leshoz uses only its own raw materials, does not purchase from other leshozes

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

Volume of primary feedstock: – 5099 solid m3, volume of secondary feedstock: 2823 solid m3,

13.5 Projected figures for feedstock over the next 12 months

Volume of primary feedstock: – 6000 solid m3, volume of secondary feedstock: 3000 solid m3,

- * Compelling justification would be specific evidence that, for example, disclosure of the exact figure would reveal commercially sensitive information that could be used by competitors to gain competitive advantage. State the reasons why the information is commercially sensitive, for example, what competitors would be able to do or determine with knowledge of the information.

Bands are:

1. 0 – 200,000 tonnes m³
2. 200,000 – 400,000 tonnes m³
3. 400,000 – 600,000 tonnes m³
4. 600,000 – 800,000 tonnes m³
5. 800,000 – 1,000,000 tonnes m³
6. >1,000,000 tonnes m³