

Supply Base Report: Profitsystem Ltd Branch No. 1

www.sustainablebiomasspartnership.org





Completed in accordance with the Supply Base Report Template Version 1.1

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

Document history

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1 Overview

Producer name: JLLC "Profitsystem"

Producer location: Str. Dostoevsky 27, Minsk, 220040, Republic of Belarus

Geographic position: 53.943518, 27.588973

Primary contact: Alexey Fedorinchik str. Dostoevsky 27, Minsk, 220040, Belarus,

+375172161044, Phedorinchik@gmail.com

Company website: <u>www.ps.by</u>

Date report finalised: 24/May/2016

Close of last CB audit: 15/Apr/2016, Minsk

Name of CB: UAB Nepcon LT

Translations from English: Yes

SBP Standard(s) used: №2 Standard version 1.0, №4 standard version 1.0 and standard №5 version 1.0

Weblink to Standard(s) used: http://www.sustainablebiomasspartnership.org/documents

SBP Endorsed Regional Risk Assessment: N/A

Weblink to SBE on Company website: http://www.ps.by/o-kompanii/cert/sertificate2/

Indicate hov	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

The supply base for raw material is the whole territory of the Republic of Belarus.

Total area of the forest fund in Belarus is more than 9.4 million ha, percentage of forest land makes 39%. The stock of growing wood is estimated at 1.6 billion m3. Annual wood increment makes 31.4 million m3. The republic has 0.86 ha of forest covered land and 170 cubic meter of wood stock per inhabitant what is twice more than the average European rate. Furthermore there is observed the steady enlargement of the areas with the maturing, mature and overmature forest stands. During the twenty-year period the area of mature forest stands increased more than twice.

As a result of the planned regulation of the wood cutting volumes firstly of the final felling the total stock of forest stands has increased by a factor 1.6, the stock of mature stands made 197 million m3. In 1989 the share of mature forests made only 2.3% nowadays it is already 11%.

Percentage of mature and overmature forests is 12%, maturing - 2.4, middle-aged - 46.7, saplings - 18.9%. Structure of forests is represented by coniferous, softwood and hardwood plantations. Share of softwood plantations is 59.6%, Scots pine - 50.4%, Norway spruce - 9.2%; softwood - 35.9%, including birch - 23.1%, black alder - 8.5, alder - 2.0, aspen - 2.1, other broadleaved species - 0.2%; hardwood - 4%, including English oak - 3.4%, hornbeam - 0.2, ash - 0.3, other hardwoods - 0.1%.

Depending on usage forests are divided into first and second groups. The first group includes protected areas, to the second - forests designated for timber production. The forest reserve is dominated by forests of the first group, which makes 52% (4.9 million hectares).

In accordance with the Belarusian legislation, all forests are state owned.

According to the forest legislation of the Republic of Belarus logging should do no harm to the species listed in the Red Book. It is prohibited to fell valuable and protected species of trees.

Protected areas are 4 national parks (Bialowieza Forest, Braslav, Naroch and Pripyat, Berezinsky biosphere).

Forest certification is an effective tool to counter illegal logging and illegal timber trade. The Republic of Belarus is widely using system of forest certification FSC (Forest Stewardship Council). Also PEFC certification scheme is quite popular (Program for the Endorsement of Forest Certification Schemes). The total area of FSC certified forests is 6.8 million hectares (55% of the forest), and the international system of PEFC certified 8.84 million hectares (98% of forest area). Dynamics of development of forest certification in the Republic of Belarus points to the ever-increasing activity of forest companies, indicating the responsibility to ensure the legality of timber harvested, and compliance with environmental and other requirements.

JLLC "Profitsystem" produces products made of machine-rounded wood for landscaping and agricultural use. Pellets are being produced from the our primary production residues. Round wood for primary production comes from thinning.

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JLCC "Profitsystem" has the ability to produce pellets with a statement SBP-complaint biomass. The logs are coming from the FSC certified State forest enterprises. All feedstock is classified as SBP-compliant secondary feedstock.

The main species are Scots pine (Pinus silvestris), Spruce (Picea abies).

Sawmills ratio averages at 90% Pine, Spruce - 10%.

2.2 Actions taken to promote certification amongst feedstock supplier

For the production of SBP pellets company uses wastes of its own production. For the main production round timber is purchased from State forest enterprises. State forest enterprises, which deliver logs are holders of FSC certificates. JLLC "Profitsystem" is permanently explaining to suppliers to explain the certification requirements, its use and application.

2.3 Final harvest sampling programme

N/A

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

For the production of pellets JLLC "Profitsystem" uses secondary raw material coming from own production. The main tree species are Scots pine (Pinus silvestris), Spruce (Picea abies).

2.5 Quantification of the Supply Base

Supply Base

a. The total area of the resource base (on): 9 500 000

b. Terms on the types of ownership (ha): 9,5 million ha state ownership, 0 million ha private forests and 0 million ha other ownership types.

c. Forest by type (ha):d. Forest on the type of forest (ha):9.5 million ha temperate forests9.5 million ha managed semi-natural

e. Certified forests under schemes (ha): FSC -- FSC - total certified area 6.8 million ha

PEFC - total certified area 8,84 million ha

Feedstock

f. The total volume of raw material: 20961,276 μ³
 g. The volume of primary raw materials: N/A

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- h. List the percentage of raw materials (g), in the following categories. Subdivide by SBP-approved scheme of forest management
 - Certified by SBP-approved forest management scheme
 - Non-certified by SBP-approved forest management scheme
- i. List all the rock raw materials, including scientific names
- j. The volume of primary raw materials from primary forests
- k. Give the percentage of raw materials from primary forests (j), for the following categories. Subdivide by SBP- approved forest management scheme
 - Primary raw materials from primary forests, certified SBP- approved forest management scheme
 - Primary raw materials from primary forests, according to uncertified SBP- approved forest management scheme
- I. The volume of recycled materials: 20961,276m3
- m. Volume tertiary materials: N/A
- *- ranges of f and q:
- 1. 0 200,000 t or m³
- 2. $200,000 400,000 \text{ t or m}^3$
- 3. $400,000 600,000 \text{ t or m}^3$
- 4. $600,000 800,000 \text{ t or m}^3$
- 5. 800,000 1,000,000 t or m³
- 6. $>1,000,000 \text{ t or m}^3$



3 Requirement for a Supply Base Evaluation

SBE completed	SBE not completed
	Ø

SBE is not developed, as all the raw materials 80% 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



5 Supply Base Evaluation Process



6 Stakeholder Consultation

Not applicable.

6.1 Response to stakeholder comments



7 Overview of Initial Assessment of Risk



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



10 Detailed Findings for Indicators



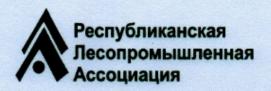
11 Review of Report

11.1 Peer review

In order to assess the company JLLC Profitsystem asked the Republican Forest Industries Association, its Director Alexandrovich Valery

Alexandrovich Valery experienced and competent people in the forestry business, has more than 20 years in various enterprises of the woodworking industry. Since 2011, he is the CEO of the Republican Forest Industries Association - a public organization, which unites about 100 legal entities different forms of wnership and sub ordination





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Hcx. № 731 or 10.12.2015

СООО «Профитсистем»

Экспертная оценка отчёта о ресурсной базе СООО "Профитсистем"

Обзор оценки: отчёт о ресурсной базе СООО «Профитсистем» для получения сертификата SBP.

Место расположения организации:

- головной офис, г. Минск, РБ
- филиал №1, г. Березино, РБ
- филиал №2, г. Ивацевичи, РБ
- филиал №3, г.п. Плещеницы, РБ.

В процессе производства общество в качестве сырья использует лесоматериалы хвойных пород, заготовленные в лесном фонде Республики Беларусь.

Для подтверждения предоставленной информации о ресурсной базе, были использованы официальные источники. В описании лесных ресурсов Республики Беларусь включены основные характеристики, такие как общая площадь лесного фонда и площадь покрытая лесом. Указанные в отчёте поставщики (лесхозы) лесоматериалов хвойных пород, являются полностью сертифицированными по системе FSC лесоуправления, что позволяет исключить вероятность поставок сырья, заготовленного недобросовестным поставщиком. Так как приоритет отдаётся FSC сертифицированной древесине, риск приобрести сырье из сомнительных источников исключается.

Генеральный директо

В.М. Александрович



11.2 Public or additional reviews



12 Approval of Report

Approval of Supply Base Report by senior management						
Report Prepared by:	Alexey Fedorinchik	Deputy chief of sales and logistic	24.05.2016			
by.	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:	Sergey Fedorinchik	Chief of sales and logistic	24.05.2016			
•	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

Not applicable.

13.5 Projected figures for feedstock over the next 12 months

Not applicable.