

## LLC “Ecolin and K”

# Supply Base Report for Biomass Producers



## Version 1.2 June 2016

### **NOTE:**

**This template, v1.2, is effective as of the date of publication, that is, 23 June 2016. Template v1.1 may still be used for those audits undertaken prior to 23 June 2016 and where the certificate is issued to Certificate Holders before 1 October 2016.**

*For further information on the SBP Framework and to view the full set of documentation see <https://sbp-cert.org/>*

#### *Document history*

*Version 1.0: published 26 March 2015*

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# 1 Overview

*On the first page include the following information:* (Report period: 01/01/2017 – 31/12/2017)

Producer name: LLC “Ecolin and K”

Producer location: 223134, v. Uboloty, AVM “Uboloty” building, k. 1, Logoisk district, Minsk region, the Republic of Belarus

Geographic position: **54°24’54”N, 27°46’58”E or 54.414911 N, 27.782847 E**

Primary contact: Titov Andrei, deputy director, mob. Phone +375291147550, fax +375177422705, e-mail: 1147550@list.ru

Company website: [www.ecolin.by](http://www.ecolin.by)

Date report finalised: 15/02/2017

Close of last CB audit: 14/03/2018

Name of CB: UAB NEPCon LT

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>

SBP Endorsed Regional Risk Assessment: N/A

Weblink to SBE on Company website: [www.ecolin.by](http://www.ecolin.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
<input type="checkbox"/>	<input type="checkbox"/>	<b>X</b>	<input type="checkbox"/>	<input type="checkbox"/>

## 2 Description of the Supply Base

### 2.1 General description

LLC “Ecolin and K” source the raw materials for pellets producing as secondary feedstock. Secondary feedstock originating as forest residues from own production as well as from external sawmills. Feedstock is:

SBP-compliant Secondary Feedstock from own production 67,1% (FSC 100%)

SBP-compliant Secondary Feedstock from external production 32,9% (FSC 100%)

Quantity of Suppliers – 2

SBP-non compliant Secondary feedstock – 0% (not certified)

Species: Species: *Picea abies* (L.) H. Karst.); *Pinus sylvestris* (L.);

Feedstock for FSC 100% and SBP- compliant pellets is secondary feedstock from only FSC 100% wood.

#### **Forest fund**

Forest fund in Belarus includes forest covered area, as well as other area that is intended for the needs of forestry, and occupies 9.6 million hectares. Woodiness of the Republic of Belarus is 39.8 %

As a result of purposeful work in reforestation, area covered by forest is increasing. Expansion happens both naturally and is facilitated by afforestation of infertile land that is not suitable for agriculture. In Belarus, at the same time with the increase of total area of forest fund, also regular increase of new, mature and overgrown plantations can be observed.

Total stock of wood is 1772 million cubic meters, including mature and overgrown plantations – 264 million cubic meters.

The average age of plantations – 55 years.

### **Distribution of forests by dominant species:**

- pine – 50.1 %;
- spruce–9.3 %;
- birch – 23.1 %;
- black alder – 8.6 %;
- aspen – 2.2%;
- oak – 3.4%;
- other species – 3.3 %.

Source: <http://www.mlh.by>

### **Forest management**

Forest in the Republic of Belarus is exclusively state's property. The Republic of Belarus carries out maintenance, usage and management of the forests via authorized institutions of forest management; the main functions of these institutions are management and usage of the forests. In accordance with the Forest Code, institutions of forest management are obliged to carry out measures of forest management according to legislation on forest and nature protection and to ensure compliance with the requirements of legislation on usage, protection, defense and replanting of the forests and protection of the environment.

### **Forest usage**

Forest usage in Belarus is realized according to the principle of continuity and sustainability. Annual volume of the produced woods during 2017 was approximately 17,5 million cubic meters.

Source: <http://www.mlh.by>,

### **Biological diversity**

Belarus is a signatory of the CITES Convention since 1995. Requirements of CITES are respected in forestry, although, in Belarus, there are no species included in the lists of CITES.

Annual reforestation is carried out over an area of 40408 hectares, including 85 % of forest planting and 15 % of natural regeneration. <http://belstat.gov.by/> (2017)

In the territory of Belarus, two state reserves – Berezinsky Biosphere Reserve (85.2 thousands hectares) and Polesie State Radioecological Reserve (216.1 thousands hectares) and four national parks – Bialowieza Forest (152.962 thousands hectares), Braslav Lakes (69.115 thousands hectares), national parks “Narochansky” (93.3 thousands hectares) and “Pripyatsky” (85 841 thousands hectares).

### **Forest and community**

In 2017, all kinds of cuttings provided 17.5 million cubic meters of marketable timber while last year volume was 15,1 million cubic meters. Cuttings volume of 2016 has grown up for 16 % for the level of 2016.

Source: <http://www.mlh.by>

### **Certification**

Forest certification in the Republic of Belarus is carried out according to the requirements of international scheme of Forest Stewardship Council (FSC) and within the framework of forest certification system of National confirmation of conformity system which is approved by the Programme for the Endorsement of Forest Certification (PEFC).

According to the standards of FSC, 8,75 million hectares are certified, that means 91% of all the fund. Both FSC and PEFC systems have found their way in Belarus.

## **2.2 Actions taken to promote certification amongst feedstock supplier**

For the production of SBP-compliant pellets are used only FSC 100% certified supplier material. The company policy is to give a preference to certified suppliers. Raw material consists both of wood waste from own production and main production of suppliers. Therefore, uncertified and new suppliers are invited to certify their base production and get benefit from residues.

## **2.3 Final harvest sampling programme**

N/A



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

N/A

## 2.5 Quantification of the Supply Base

### Supply Base

- a. Total Supply Base area 9,5 mln (ha): Cumulative area of all forest types within SB
- b. Tenure by type (ha): Government 9,5 mln/ ha
- c. Forest by type (ha): Temperate 9,5 mln. ha
- d. Forest by management type (ha): Managed Semi-Natural 9,5, mln., ha
- e. Certified forest by scheme (ha): 8,75 mln. ha FSC

### Feedstock

- f. Total volume of Feedstock: **11955,324 m3**
- g. Volume of primary feedstock: **0 m3**
- h. List percentage of primary feedstock (g), by the following categories. 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  
Picea abies (L.) H. Karst.); Pinus sylvestris (L.);
- j. Volume of primary feedstock from primary forest - 0 m3
- k. List percentage of primary feedstock from primary forest (i), by the following categories. Subdivide by SBP-approved Forest Management Schemes
  - Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme
  - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme
- l. Volume of secondary feedstock: **11955,324 m3** (Sawmill residue) feedstock as production waste from own production and other producers from Belarus.
- m. Volume of tertiary feedstock: - specify origin and composition – 0 m3

### 3 Requirement for a Supply Base Evaluation

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

*SBE was not conducted because all feedstock used in production in revision period is FSC certified.*

## 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.

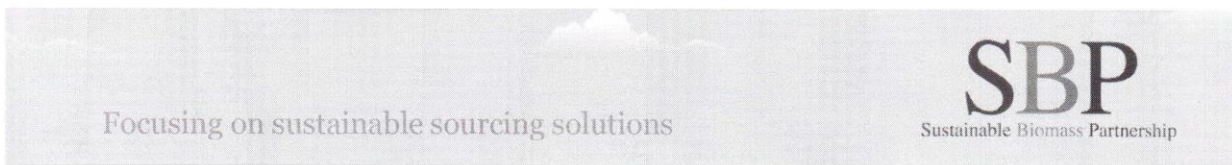
## 11 Review of Report

### 11.1 Peer review


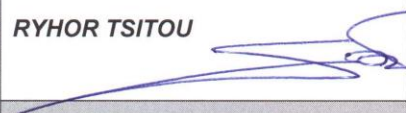
The report was not reviewed on the reason of no any significant changes in comparison with the previous SBR report. No comments on the report.

### 11.2 Public or additional reviews

Public or additional reviews The English version of the report is available on the company's website [www.ecolin.by](http://www.ecolin.by) for public inspection of all interested parties. After reading all the interested parties can send their comments, if any, at the company e-Mail: [1147550@list.ru](mailto:1147550@list.ru)



## 12 Approval of Report

Approval of Supply Base Report by senior management			
Report Prepared by:	ANDREI TSITOU	DEPUTY DIRECTOR	15/02/2018
		Name	Title
<p>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.</p>			
Report approved by:	RYHOR TSITOU	DIRECTOR	15/02/2018
		Name	Title

## 13 Updates

### 13.1 Significant changes in the Supply Base

There were no significant changes in the Supply Base during reference period.

### 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

11955,324 m3. Detailed information is provided in section 2.5 of this document.

### 13.5 Projected figures for feedstock over the next 12 months

**13000 m3**