

# Supply Base Report: Research and Production Enterprise “ECOFUEL” LLC

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## Completed in accordance with the Supply Base Report Template Version 1.2

*For further information on the SBP Framework and to view the full set of documentation see [www.sbp-cert.org](http://www.sbp-cert.org)*

### *Document history*

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# 1 Overview

**Producer name:** Research and Production Enterprise “ECOFUEL” LLC (“NPP “ECOFUEL” LLC)  
**Producer location:** 236017, Kashtanovaya alleya str., 1a, Kaliningrad, Kaliningrad region, Russia  
**Geographic position:** 54°42'35.6"N; 20°28'03.1"E  
**Primary contact:** Eugene Filimonov, 236017 Kashtanovaya alleya str., 1a, Kaliningrad, Kaliningrad region, Russia, +7 4012 67 13 15, filimonov@anonots.ru  
**Company website:** -  
**Date report finalised:** 11/Dec/2018  
**Close of last CB audit:** 14/Dec/2018, Kaliningrad  
**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>  
**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
<b>X</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 2 Description of the Supply Base

### 2.1 General description

Research and Production Enterprise “ECOFUEL” LLC is a Biomass Producer (BP) located in the city of Kaliningrad, Russia. The company was founded in 2018. The pellet production line is to be launched March 2019. The establishment of the company is a result of a sustainability program of the car producer “Autotor”. ECOFUEL has an exclusive, long-term contract for wood waste utilization with JSC Autotor. ECOFUEL will only be using feedstock of the Holding Autotor.

ECOFUEL holds a FSC CoC certificate for FSC Recycled material.

ECOFUEL accumulates substantial volumes of post-consumer untreated recycled material for the production of SBP-compliant biomass. The feedstock consists of pallets and wooden boxes made of untreated wood of low-value tree species.

The pallets and wooden boxes are specially made for the car parts Autotor procures. The pallets and boxes are for single use and do not undergo chemical treatment; they do not contain for instance glue.

Nevertheless, the feedstock is checked continuously upon receipt. If any veneer or compressed boards like OSB, or HDF are found, they are to be segregated from pellet production.

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

The feedstock supplier Autotor is closely following the developments at ECOFUEL and is gaining experience with FSC certification. The feedstock supplier has interest to obtain FSC certification itself as well and is assessing its supply chain of disposable packaging material.

### 2.3 Final harvest sampling programme

N/A, only post-consumer recycled material is used.

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

One feedstock Supplier: <i>Holding JSC "Autotor"</i>	➔	<i>BP: Research and Production Enterprise "ECOFUEL" LLC</i>
Sustainability program on disposable packaging materials	100% untreated, post-consumer recycled wood	Assessment of every delivery of recycled wood

## 2.5 Quantification of the Supply Base

### Supply Base

- a. Total Supply Base area (ha): N/A
- b. Tenure by type (ha): N/A
- c. Forest by type (ha): N/A
- d. Forest by management type (ha): N/A
- e. Certified forest by scheme (ha): N/A

### Feedstock

- f. Total volume of Feedstock: 10 200 tons;
- g. Volume of primary feedstock: tonnes or m<sup>3</sup> – N/A;
- 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 – N/A;
  - Not certified to an SBP-approved Forest Management Scheme - N/A;
- i. List all species in primary feedstock, including scientific name - N/A;
- j. Volume of primary feedstock from primary forest - N/A;
- 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 - N/A;
  - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme - N/A;
- l. Volume of secondary feedstock: specify origin and type - N/A;
- m. Volume of tertiary feedstock: 10 200 tons (untreated post-consumer wood).

### 3 Requirement for a Supply Base Evaluation

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

Only post-consumer tertiary feedstock is used for SBP-compliant biomass production, SBE is not applicable.



## 4 Supply Base Evaluation

### 4.1 Scope

N/A

### 4.2 Justification

N/A

### 4.3 Results of Risk Assessment

N/A

### 4.4 Results of Supplier Verification Programme

N/A

### 4.5 Conclusion

N/A

## 5 Supply Base Evaluation Process

N/A

## 6 Stakeholder Consultation

N/A

### 6.1 Response to stakeholder comments

N/A

## 7 Overview of Initial Assessment of Risk

N/A

## 8 Supplier Verification Programme

### 8.1 Description of the Supplier Verification Programme

N/A

### 8.2 Site visits

N/A

### 8.3 Conclusions from the Supplier Verification Programme

N/A

## 9 Mitigation Measures

### 9.1 Mitigation measures

N/A

### 9.2 Monitoring and outcomes

N/A

## 10 Detailed Findings for Indicators

N/A

## 11 Review of Report

### 11.1 Peer review

The SBP certification process, including the SBR was prepared with the assistance of the consultant Tatiana Savelyeva, who has experience in SBP certification projects in Russia and the EU.

Rens Hartkamp, a specialist in the field of sustainable biomass, who passed the SBP auditor exams in 2015 and participated in over 30 SBP certification projects in Russia and the EU was asked to write a peer review on the draft SBR. His comments were incorporated in the SBR.

It is important to be very clear throughout the document that only untreated post-consumer wood is used for pellet production.

#### Chapter 2.1

- More information on “Research and Production Enterprise Ecofuel Ltd” would be desirable. When was it founded? Does it hold other certificates?
- Why is the company sure it will be using only untreated wood? More information on feedstock supply would be desirable. What kind of “pallets and wooden boxes” are going to be used? Is it only untreated packaging material for single use, or could for instance also old EUR-pallets be supplied coincidentally (which have glued blocks)?
- Next to the agreement with the supplier to supply untreated wood, is ECOFUEL also checking the supplied feedstock itself?

#### Chapter 2.4

It would be good to show a diagram which indicates there is only feedstock supplier and that only untreated, post-consumer wood is used.

#### Chapter 13.4 and 13.5

One could mention the plan to commission the pellet production line March 2019, as also the amount of feedstock the plant plans to process a year.

### 11.2 Public or additional reviews

Public stakeholder consultation was carried out by certification body NEPCo. No comments were received by them.



## 12 Approval of Report

Approval of Supply Base Report by senior management			
Report Prepared by:	<i>Eugene Filimonov</i>	<i>FSC and SBP responsible, Executive director</i>	<i>11/12/2018</i>
	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:	<i>Eugene Filimonov</i>	<i>FSC and SBP responsible, Executive director</i>	<i>11/12/2018</i>
	Name	Title	Date

## 13 Updates

### 13.1 Significant changes in the Supply Base

N/A

### 13.2 Effectiveness of previous mitigation measures

N/A

### 13.3 New risk ratings and mitigation measures

N/A

### 13.4 Actual figures for feedstock over the previous 12 months

The pellet production line is planned to be commissioned March 2019.

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

Projected figures for feedstock over the next 12 months 10 200 tons a year.