



Supply Base Report:

Bio wood UAB Plunge First Surveillance Audit

Sustainable Biomass Program
sbp-cert.org



Completed in accordance with the Supply Base Report Template Version 2.2 and SBP Bridging Requirements for Meeting the Directive EU/2023/2413 (REDIII)

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 2.0	Published 10 August 2023
Version 2.1	Published 15 April 2024
Version 2.2	Published 21 May 2025
Version 2.3	Published 14 August 2025

© Copyright Sustainable Biomass Program Limited 2025

Table of contents

1 Overview

2 Description of the Biomass Producer and the Supply Base

- 2.1 Description of the company
- 2.2 Detailed description of the Supply Base
- 2.3 Feedstock information

3 Supply Base Risk Assessments and Risk Management Measures

- 3.1 Summary of the Supply Base Evaluation
- 3.2 Conflicts with applicable national and sub-national legislation
- 3.3 Risk Management Measures

4 Stakeholder engagement

- 4.1 General description
- 4.2 Response to stakeholder comments

5 Report updates and approval

Annex 1: Detailed findings for Supply Base Evaluation indicators

Annex 2: EU RED Supply Base Evaluation

Annex 2a: EU RED II Supply Base Evaluation

Annex 3: SBP Processing residues and/or Post-consumer feedstock requirements

Annex 4: EU RED detailed findings for Trees Outside Forest (TOF) feedstock

Annex 4a: RED II detailed findings for Trees Outside Forest (TOF) feedstock

1 Overview

Producer name:	Bio wood UAB Plunge
Producer address:	Paplentes st. 4, LT-9011 Plunge, Lithuania
SBP Certificate Code:	SBP-13-47
Geographic position:	55.936728, 21.875193
Primary contact:	Neda Monstavičiūtė, +370 611 564 69, uab.biowood@gmail.com
Company website:	
Date report finalised:	11 Sep 2026
SBR reporting period from:	01 Jul 2025
SBR reporting period to:	30 Jun 2026
Name of the Certification Body:	Preferred by Nature OÜ
Certification Body Approval date:	24 Sep 2026
SBP Standard(s) used:	SBP Standard 2: Feedstock Verification v2.0, SBP Standard 4: Chain of Custody v2.0, SBP Standard 5: Collection and Communication of Data v2.0, Instruction Document 5E: Collection and Communication of Energy and Carbon data. v2.1, Instruction Document EU RED: Bridging Requirements for Meeting the Directive EU/2023/2413
Feedstock origin (countries)	Lithuania (All area), Latvia (All area)
Weblink to Standard(s) used:	https://sbp-cert.org/documents/standards-documents/standards

2 Description of the Biomass Producer and the Supply Base

2.1 Description of the company

UAB Bio Wood is a Lithuanian biomass producer specialising in the production of high-quality wood pellets for energy generation. The company operates a pellet plant that uses only secondary feedstock: sawdust and wood chips, sourced from sawmills and wood-processing operations. All incoming material is FSC Mix Credit or FSC 100% certified and originates from suppliers based in Lithuania and Latvia. No primary forest biomass is used in production. The main tree species used are pine (*Pinus sylvestris*) and spruce (*Picea abies*). In the upcoming production periods, birch (*Betula pendula*) and ash (*Fraxinus excelsior*) are planned to be included in the feedstock mix. Company implements the SBP certification scheme with the aim of supplying SBP-compliant biomass. The company does not conduct a Supply Base Evaluation (SBE), as all feedstock used consists exclusively of FSC-certified secondary feedstock (processing residues). For tracking certified and RED-compliant material, the company maintains a mass balance accounting system. SBP Standards 2, 4, and 5 are applied to ensure proper feedstock classification, supply base reporting, traceability, and RED-compliant data and emissions reporting via the SBP Data Transfer System (DTS).

Products included in the scope of SBP Certification: *WB 1.1 Wood pellets*

Number of employees: 47

Annual maximum production capacity (metric tonnes): 83000

Number of direct feedstock suppliers: 3

Approximate number of feedstock sub-suppliers: 45

Description of the chain-of-custody and upstream supply chain:

UAB Bio Wood purchases feedstock exclusively from contractual suppliers holding valid FSC Chain of Custody (CoC) certificates. All feedstock consists solely of secondary production residues – sawdust and wood chips – sourced from sawmills and wood-processing companies in Lithuania and Latvia. No primary forest biomass is used.

The origin of the feedstock up to the processing site is always known and supported by documentation. Each delivery is accompanied by a waybill indicating: supplier name, sourcing place, FSC certificate code and claim, quantity, and delivery location. This information is verified before accepting the feedstock into the company's premises. If the data is incomplete, the load is set aside in a separate area and recorded in the SBP system only after the missing information has been provided.

Annual contracts are signed with all suppliers, and signed declarations of origin are obtained. Company conducts on-site inspections of each supplier once per year to ensure compliance with SBP requirements.

Incoming feedstock is delivered directly to the company's production facilities and storage sites, where it is unloaded and handled using the company's own equipment. All incoming material is recorded in the company's registry, specifying the supplier's name, sourcing place, certificate status, and quantity in loose cubic metres (lcm). Conversion factors from solid cubic metres (m³) to loose cubic metres are applied according to the wood species. Outgoing product (wood pellets) is recorded in the mass balance system with corresponding certification claims and RED compliance status. Also, the produced pellets are stored for a short period at the Klaipėda port terminal prior to export.

2.2 Detailed description of the Supply Base

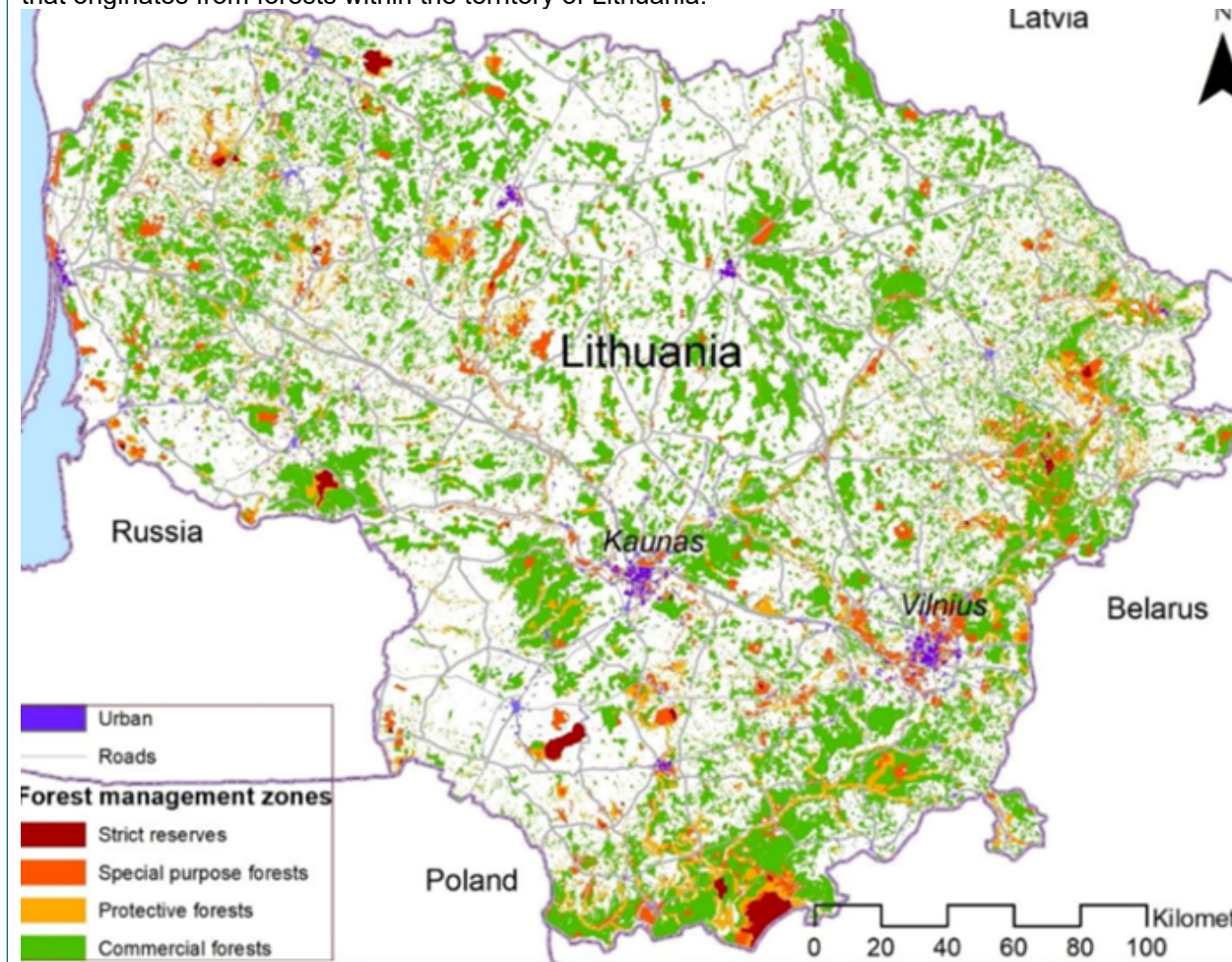
Guidance: Tables below have been generated automatically for each sourcing country based on the selection of 'Feedstock origin (countries)' in section 1 above.

Annex 1 is generated by the system if the SBP SBE is used without Regional Risk Assessment(s) (RRAs). In case RRA(s) is used, further details shall be given only in section 3 below.

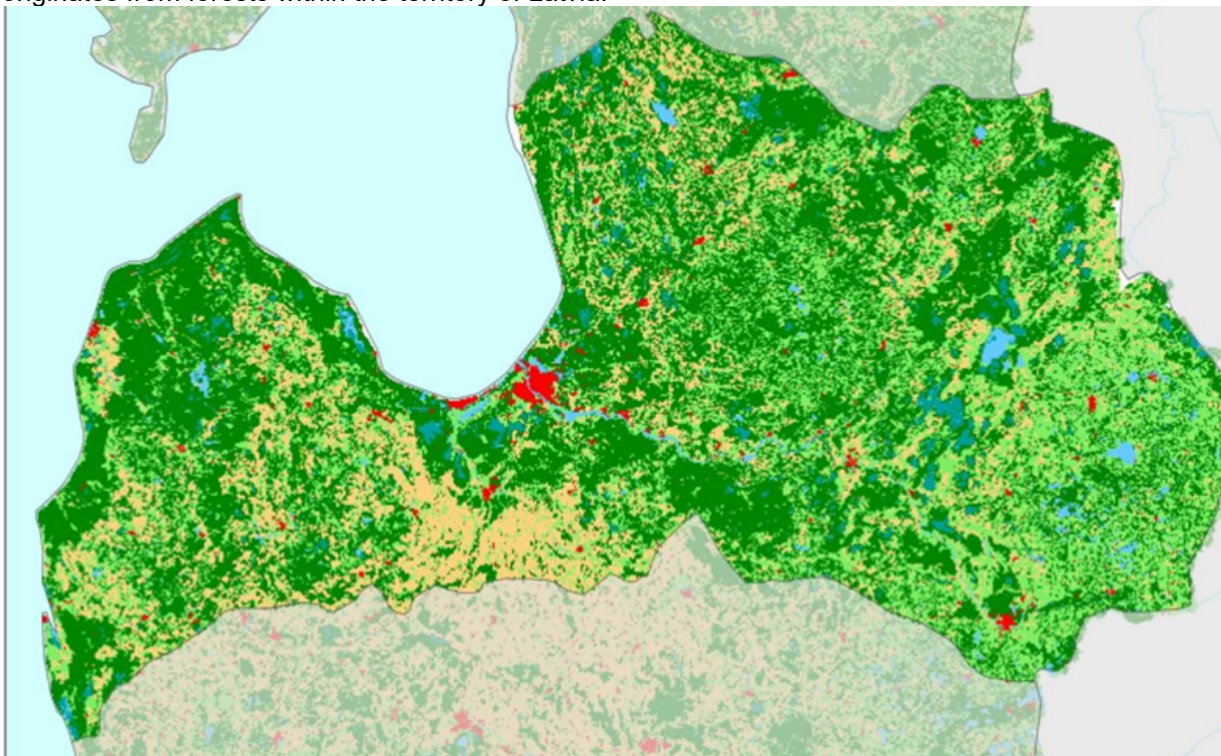
Annex 2 is generated if EU RED SBE is in the scope for each country separately.

Country	Lithuania
Area/Region	All area
Exclusions	N/A
Feedstock types	Processing residues
Feedstock Product Groups	Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	Yes - Minority
For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling?	Yes - Majority
Risk assessment(s)	N/A – Primary and/or Processing residues certified to an SBP- recognised controlled scheme
Provide a concise summary of why a SBE was determined to be required or not required here:	
A Supply Base Evaluation (SBE) is not required for UAB Bio Wood, as 100% of the feedstock used consists of secondary production residues (sawdust and wood chips) sourced exclusively from suppliers holding valid FSC Chain of Custody certificates (FSC 100% or FSC Mix Credit). No primary forest biomass is used.	
Feedstock types included in SBE:	Processing residues
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	No
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	No
Size of Supply Base area (million ha):	4.0000
Map(s) of the Supply Base area:	
UAB Bio Wood sources only secondary feedstock (processing residues), such as sawdust and wood	

chips from Lithuanian wood-processing industries. These residues are derived from primary wood that originates from forests within the territory of Lithuania.



Country	Latvia
Area/Region	All area
Exclusions	N/A
Feedstock types	Processing residues
Feedstock Product Groups	Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock
Is the forest managed to supply energy and non-energy markets?	Yes - Minority
For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling?	Yes - Majority

Risk assessment(s)	N/A – Primary and/or Processing residues certified to an SBP- recognised controlled scheme
Provide a concise summary of why a SBE was determined to be required or not required here:	
Latvia is a secondary supply base, providing FSC-certified sawdust and wood chips from contracted sawmills. The material is transported directly from Latvian suppliers to UAB Bio Wood plant. As in Lithuania, Latvian supplier holds valid FSC Chain of Custody certificates, sign annual declarations of origin, and undergo on-site inspections	
Feedstock types included in SBE:	Processing residues
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	No
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	No
Size of Supply Base area (million ha):	3.0600
Map(s) of the Supply Base area:	
UAB Bio Wood sources only secondary feedstock (processing residues), such as sawdust and wood chips, from Latvian wood-processing industries. These residues are derived from primary wood that originates from forests within the territory of Latvia.	
	

2.3 Feedstock information

a. **Total volume of Feedstock:** 1-200,000 tonnes

b. **Volume of primary feedstock:** 0

c. **List of all the species in primary feedstock, including scientific name:**

d. **Was the feedstock used in the biomass removed from a forest as part of a pest/disease control measure or a salvage operation?** No

Explanation: The company sources only secondary feedstock

e. **Hardwood (i.e. broadleaf trees): specify proportion of feedstock from (%):** 0.00

f. **Softwood (i.e. coniferous trees): specify proportion of feedstock from (%):** 100.00

g. **Proportion of feedstock composed of or derived from saw logs by weight (%):** 0.00

h. **Indicate how you determine the proportion of saw log:** Specification issued by a body exercising functions of a public nature and issued for use by sawmills in the area in which the wood was grown.

i. **Roundwood from fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%):** 0.00

j. **Select forest type(s) where the primary feedstock was sourced from:** Other

k. **Select the main harvesting system(s) used for the sourced primary feedstock:** Other

l. **Volume of primary feedstock from primary forest:**

m. **Volume of processing residues feedstock:** 1-200,000 tonnes

Physical form of the feedstock: Chips, Sawdust

n. **Share of SBP-recognised system claim for processing residues:**

100.00 % FSC certified

o. **Volume of post-consumer feedstock:** 0

Physical form of the feedstock: Chips, Sawdust

p. **Estimated amount of EU RED-compliant sustainable feedstock that could be collected annually by the BP:** 90 %

q. **What is the estimated amount of EU RED-compliant sustainable feedstock that could be harvested annually in a Supply Base (estimated):** 2200000.00 tonnes

Explanation: The volumes of EU RED-compliant feedstock are not precisely known. However, the legal framework in force in Lithuania and Latvia ensures the implementation of this directive and enables the supply of sustainable feedstock in accordance with EU RED requirements. The potential volume is based on industry production data and sectoral statistics, but exact figures may vary annually depending on production levels and market demand.

3 Supply Base Risk Assessments and Risk Management Measures

Guidance: Biomass Producers shall demonstrate that any specified risks of sourcing feedstock not in compliance with SBP Standard 1 have been adequately reduced to low risk, following Standard 2 requirements. Following section applies to Biomass Producer's implementing SBP Supply Base Evaluation (SBP RRA or company own risk assessment). EU RED Supply Base Evaluation details are reported in Annex 2.

☒ **Not Applicable – Supply Base Evaluation not implemented**

3.1 Summary of the Supply Base Evaluation

3.2 Conflicts with applicable national and sub-national legislation

3.3 Risk Management Measures

Guidance: Please provide more details about specified risk indicators in each supply country and describe mitigation measures taken to address all specified risks associated with indicators.

4 Stakeholder engagement

4.1 General description

Biomass Producer's stakeholder engagement start date: 14 Aug 2025

Biomass Producer's stakeholder engagement end date: 14 Sep 2025

Total number of stakeholders contacted: 17

Give a general description of the process of Stakeholders Engagement, including stakeholders contacted, method of communication and a summary of the comments received:

Stakeholders included NGO-s, Forest sector organizations, CBs, Government agencies and other relevant SH.

4.2 Response to stakeholder comments

Stakeholder description: no comments

Stakeholder comment: no comments

Response to the stakeholder: no comments

5 Report updates and approval

This document is: New Supply Base Report (Assessments/reassessments)

Summary of changes: N/A

Name	Neda Monstavičiūtė - Šiaučiūnienė
Title	Management representative
Date of report approval	11 Sep 2026

Annex 1: Detailed findings for Supply Base Evaluation indicators

Annex 2: EU RED Supply Base Evaluation

Not Applicable (RED II SBE not included)

Annex 2a: EU RED II Supply Base Evaluation

Annex 3: SBP Processing residues and/or Post-consumer feedstock requirements

☐ Not Applicable (Processing Residues and/or post-consumer feedstock not used)

Verification and monitoring of suppliers

UAB Bio Wood implements a supplier verification and monitoring system covering all providers of secondary feedstock (processing residues). Each supplier is registered with details including name, address, type (e.g. sawmill), feedstock category, and FSC certification status.

All suppliers are required to sign an annual self-declaration confirming that the feedstock qualifies as processing residues in accordance with EU RED and SBP definitions and contains no primary or post-consumer material. Supporting evidence is collected, such as invoices with claim codes and feedstock origin data, and FSC certificate validity is verified using the public FSC database: <https://connect.fsc.org/fsc-public-certificate-search>. In addition, company conducts annual on-site visits to all direct suppliers as part of its supplier monitoring programme.

Feedstock inspection and classification upon receipt

Upon received of feedstock, UAB Bio Wood performs a visual inspection to confirm that the material corresponds to the expected type (e.g. sawdust or wood chips) and meets the criteria for processing residues. Delivery documentation is checked to verify supplier identity, feedstock category, and certification status (e.g. FSC 100%, FSC Mix Credit).

All feedstock is classified in the receiving records according to origin, type, and certification claim. Any non-conformities are recorded and investigated. All incoming material and outgoing production are registered in the company's tracking system and in the SBP Data Transfer System (DTS).

Supplier audit for processing residues and post-consumer feedstock

UAB Bio Wood sources only processing residues and does not use any post-consumer feedstock. All suppliers are required to sign a self-declaration confirming that the supplied material qualifies as processing residues and contains no primary or post-consumer wood.

Supplier audits are conducted using a risk-based approach: each supplier is evaluated through a desk-based assessment and included in the register of qualified suppliers. In addition, company carries out annual on-site audits of all direct suppliers, during which production processes, feedstock segregation practices, certificate validity, and documentation compliance are verified.

Annex 4: EU RED detailed findings for Trees Outside Forest (TOF) feedstock

NOTE: For “Trees outside forests (TOF) – Urban and landscape feedstock” no EU RED sustainability requirements apply, only the GHG savings criteria apply (SBP EU RED Bridging ID v2.0 Section 1.1). The land use category in this case is neither forest land nor agricultural land. For “Trees outside forests (TOF) – Agricultural land feedstock” the applicable criteria are Article 29 paragraphs (2)-(5).

Not Applicable (RED II TOF not included)

Annex 4a: RED II detailed findings for Trees Outside Forest (TOF) feedstock

NOTE: For “Trees outside forests (TOF) – Urban and landscape feedstock” no REDII sustainability requirements apply, only the GHG savings criteria apply (SBP REDII Bridging ID Section 4.2). The land use category in this case is neither forest land nor agricultural land. For “Trees outside forests (TOF) – Agricultural land feedstock” the applicable criteria are Article 29 paragraphs (2)-(5).