



Supply Base Report:

LEAG Pellets GmbH, Werk Wismar Third 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

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1 Overview

Producer name:	LEAG Pellets GmbH, Werk Wismar
Producer address:	Am Torney 2a, DE-23970 Wismar, Germany
SBP Certificate Code:	SBP-01-89
Geographic position:	53.901600, 11.541300
Primary contact:	Sylwia Senczyszyn, +49 1512 0423 380, sylwia.senczyszyn@leag.de
Company website:	
Date report finalised:	30 Jun 2025
SBR reporting period from:	01 Jan 2024
SBR reporting period to:	31 Dec 2024
Name of the Certification Body:	Preferred by Nature OÜ
Certification Body Approval date:	01 Oct 2025
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 v2.0
Feedstock origin (countries)	Germany (Whole country), Poland (Whole country), Denmark (European part), Estonia (Whole country), Latvia (Whole country), Lithuania (Whole country), Sweden (Whole country), Norway (Whole country), Finland (Whole country), United Kingdom (European part)
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

Wismar Pellets is a wood pellet producer located in Wismar, Mecklenburg-Vorpommern, on the Baltic Sea coast of northern Germany. The company has an annual capacity of approximately 250,000 tons of wood pellets and employs around 65 staff members. The pellet plant is considered a medium-sized company in wood processing. Wismar Pellets produces pellets according to the DIN \textit{plus} and EN \textit{plus} quality standards. The company is also committed to the sustainable sourcing of raw materials and is certified under multiple schemes, including FSC, PEFC, SBP, and SURE. It produces pellets from sawmill residues and low-grade stem wood from forest maintenance operations, such as salvage wood.

In 2023, Wismar Pellets was acquired by the LEAG Group, a major power plant operator in eastern Germany. This acquisition followed LEAG's earlier purchases of Holzkontor und Pelletierwerk Schwedt GmbH (HPS) and PROPELL GmbH in 2022.

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

Number of employees: 65

Annual maximum production capacity (metric tonnes): 250000

Number of direct feedstock suppliers: 25

Approximate number of feedstock sub-suppliers: 10

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

Currently, only processing residues fall within the scope of our SBP and RED certification. However, the above figures also include some suppliers of forest biomass.

Practically all processing residues (secondary feedstock) is delivered directly from sawmills or other wood processing facilities, though a middleman may be involved in the chain of custody. Our company holds direct supply agreements with around 10 sawmills.

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.

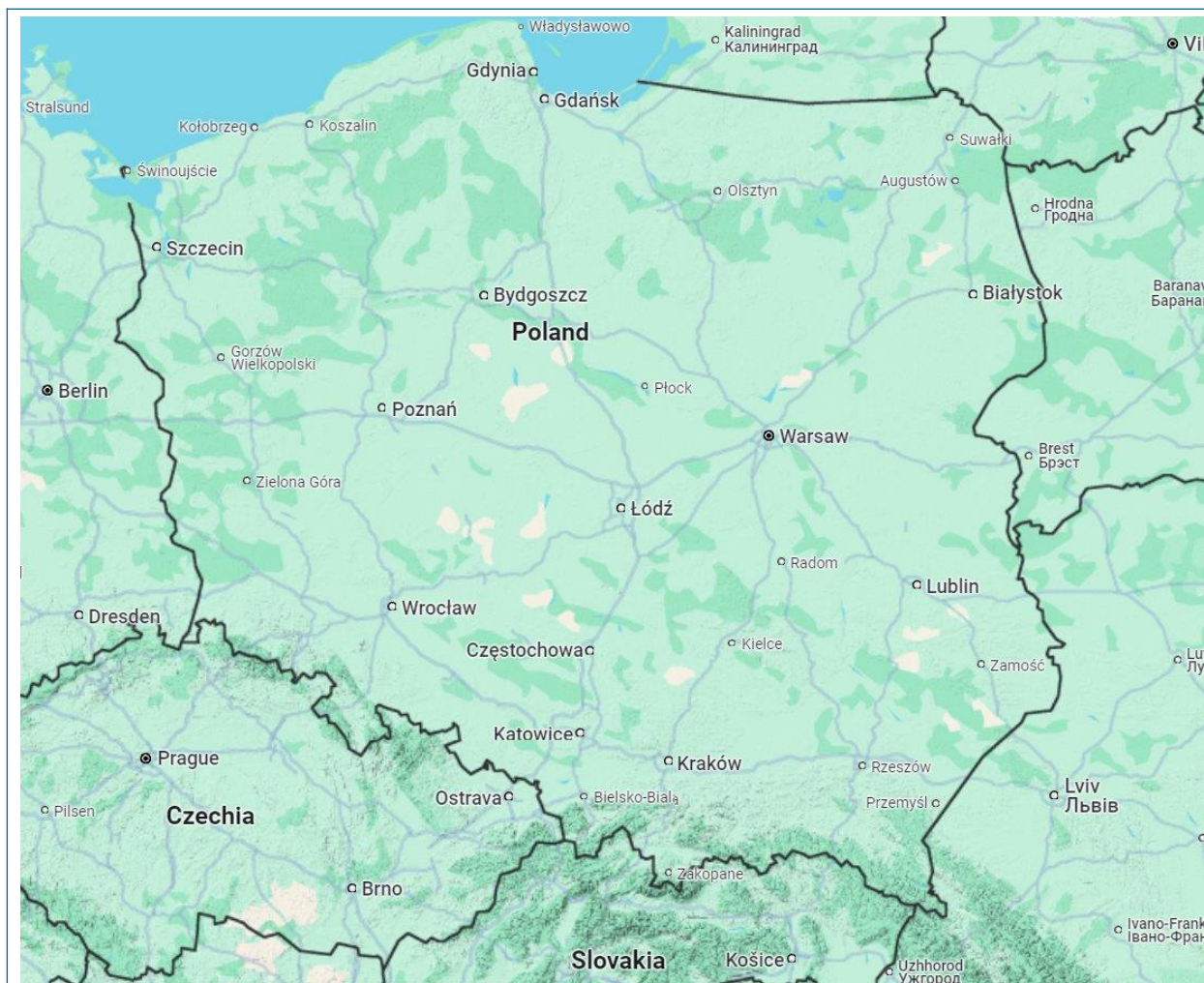
Annex 1 is generated by the system if the SBP SBE is used without Regional Risk Assessment(s) (RRAs). In case RRA(s) is used, further details shall be given only in section 3 below.

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

Country	Germany
Area/Region	Whole country
Exclusions	
Feedstock types	Primary, Processing residues
Feedstock Product Groups	Forest feedstock (1A), Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock

Is the forest managed to supply energy and non-energy markets?	No
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:	
Concerns about German forestry have been confirmed by the latest forest inventory, and issues also remain regarding the SBE requirements. Therefore, our company is currently focusing on processing residues and will invest time in developing a robust SBE approach for Germany.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	35.7020
Map(s) of the Supply Base area:	

Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	No
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:	
Deliveries from Poland are insufficiently small / seldom. Wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	31.1910
Map(s) of the Supply Base area:	



Country	Denmark
Area/Region	European part
Exclusions	
Feedstock types	Primary, Processing residues
Feedstock Product Groups	Forest feedstock (1A), Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	No
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:

Deliveries from this country are insufficiently small / seldom. Wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.

Feedstock types included in SBE: N/A

Includes EU RED SBE: No

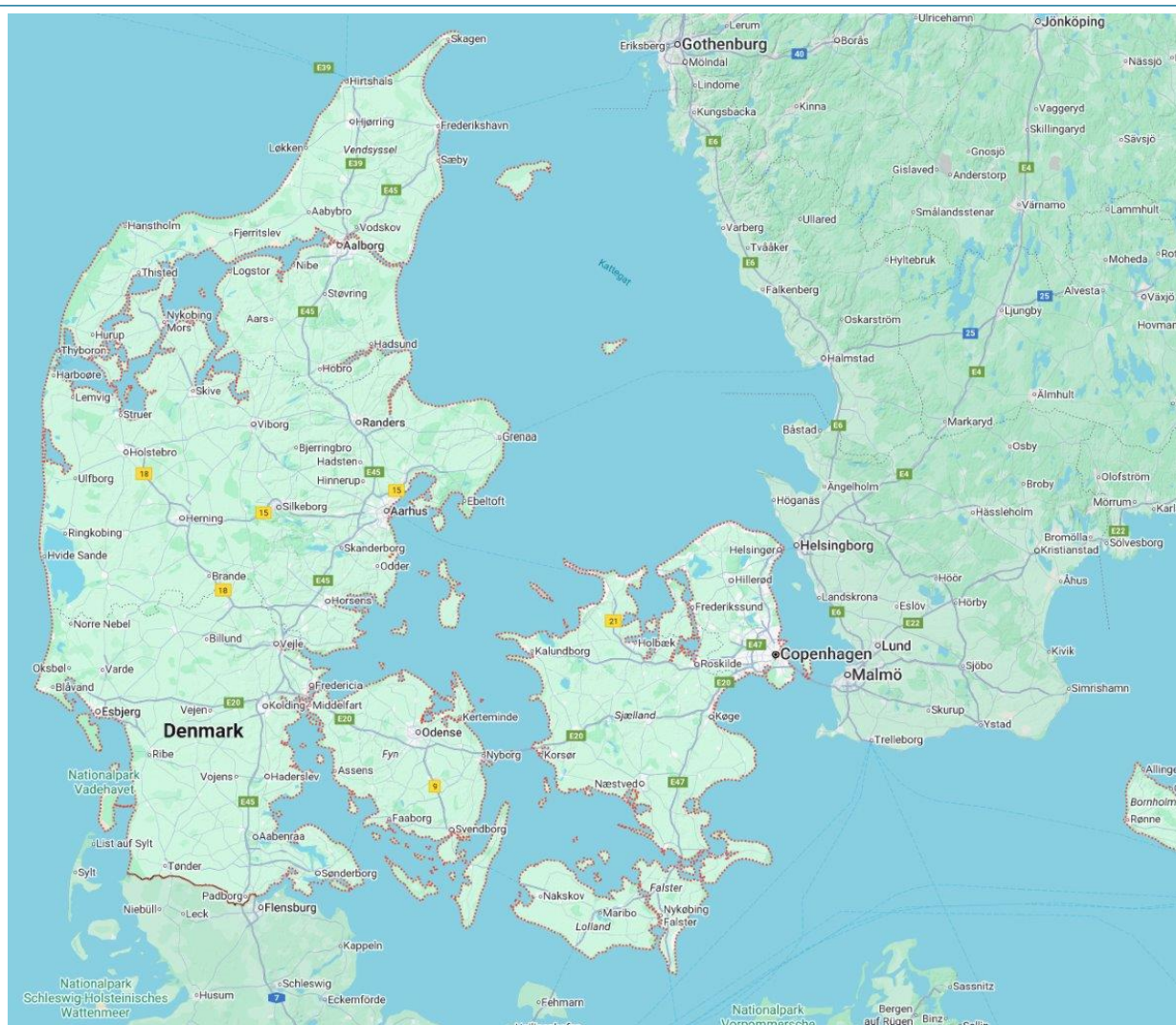
Includes EU RED II SBE grandfathering

Includes EU RED TOF: No

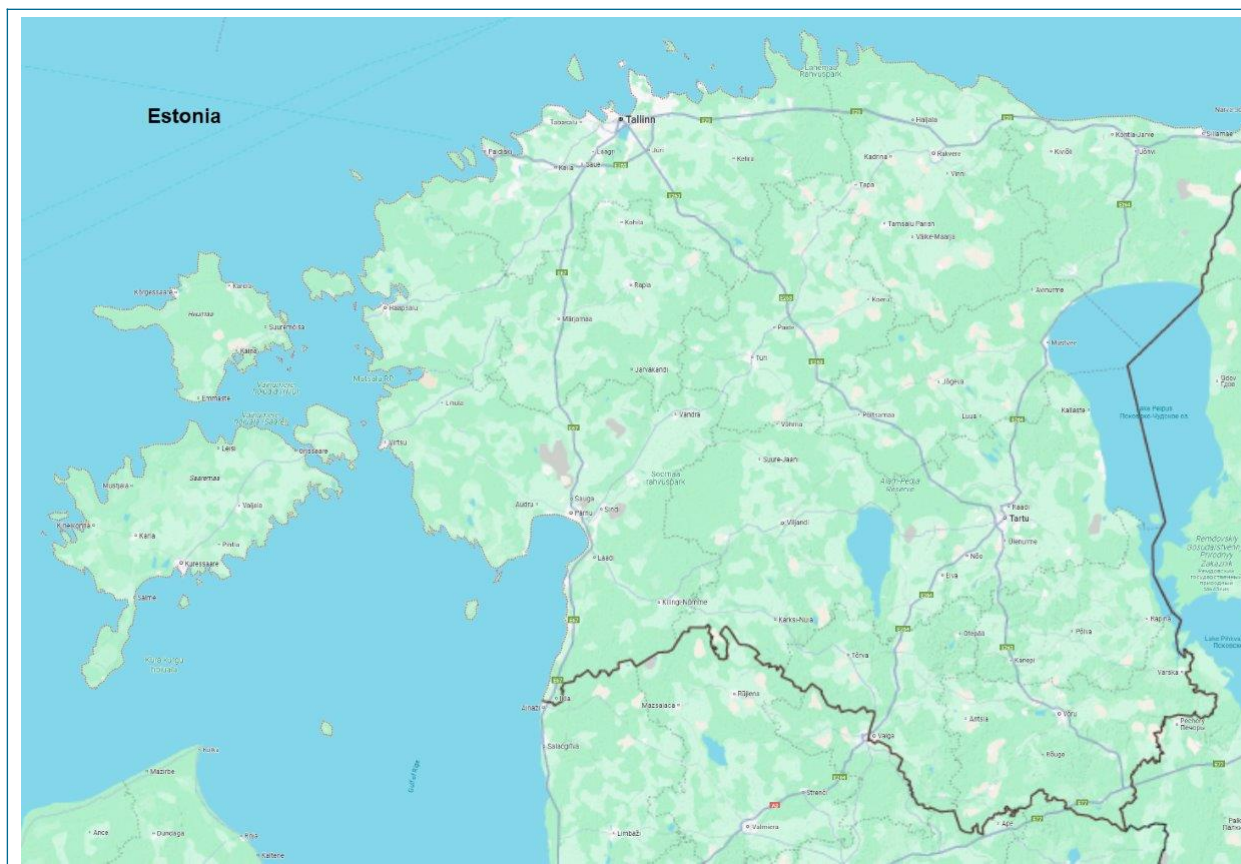
Includes EU RED II TOF grandfathering

Size of Supply Base area (million ha): 4.2940

Map(s) of the Supply Base area:



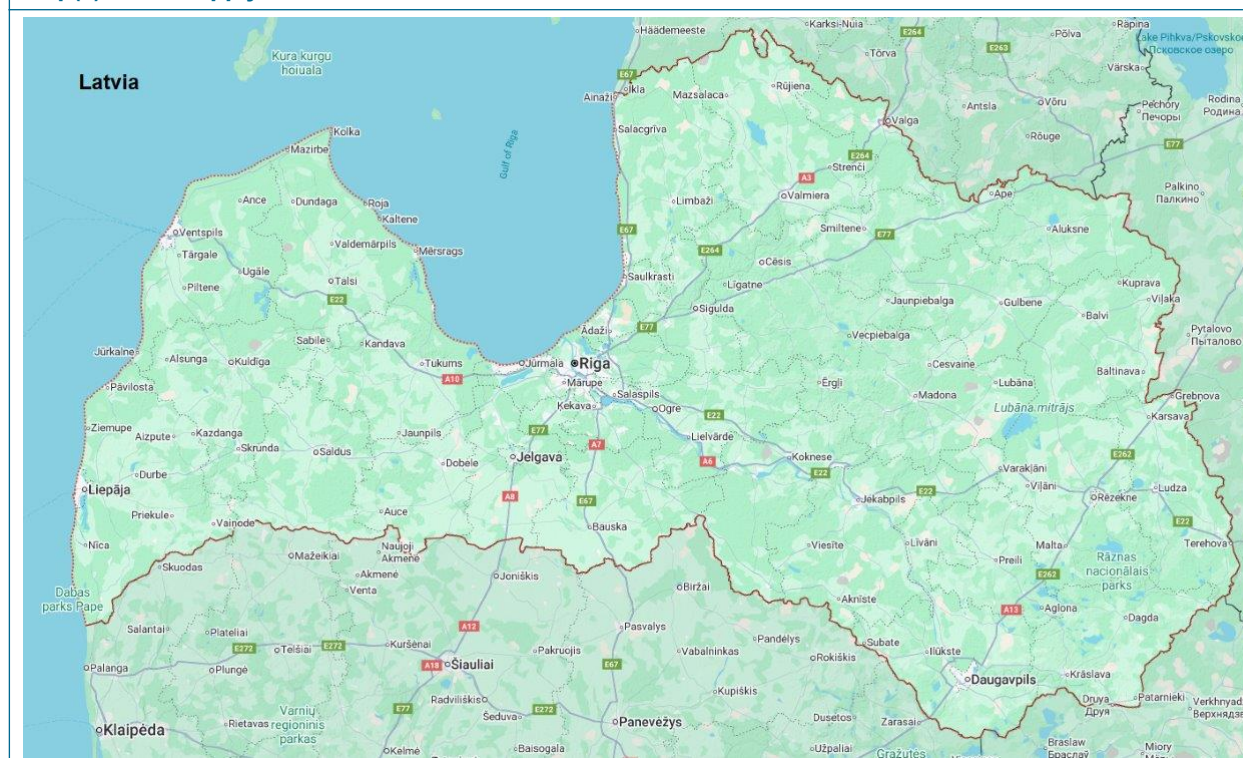
Country	Estonia
Area/Region	Whole country
Exclusions	
Feedstock types	Processing residues
Feedstock Product Groups	Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	No
For the forests in 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:	
There has been no first gathering point in the country so far. However, wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	4.5280
Map(s) of the Supply Base area:	



Country	Latvia
Area/Region	Whole country
Exclusions	
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?	No
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:	
There has been no first gathering point in the country so far. However, wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	

Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	6.4520

Map(s) of the Supply Base area:



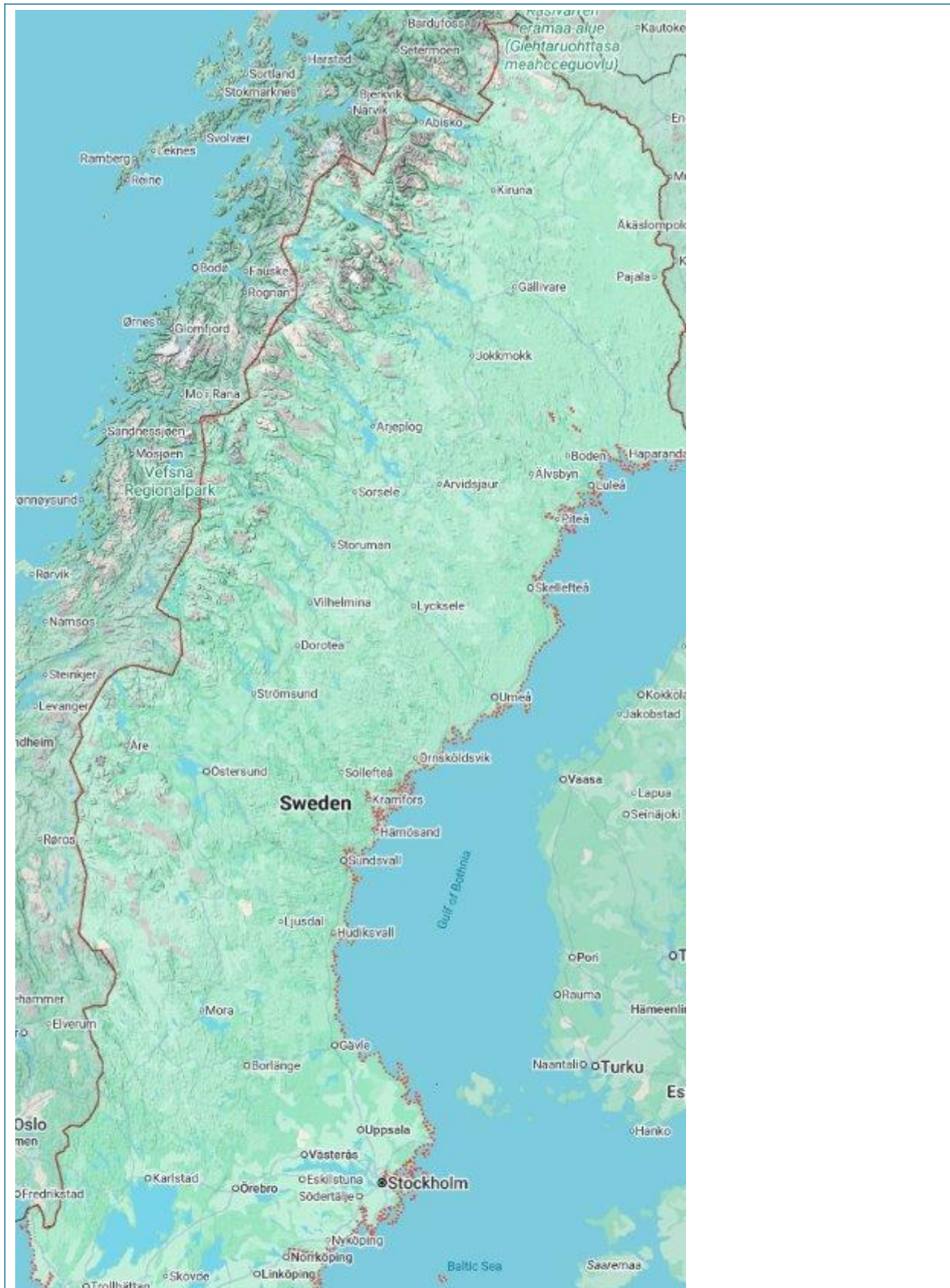
Country	Lithuania
Area/Region	Whole country
Exclusions	
Feedstock types	Processing residues
Feedstock Product Groups	Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	No

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:	
There has been no first gathering point in the country so far. However, wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	6.5310
Map(s) of the Supply Base area:	



Country	Sweden
Area/Region	Whole country
Exclusions	
Feedstock types	Primary, Processing residues
Feedstock Product Groups	Forest feedstock (1A), Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	No
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:	

Deliveries from this country are insufficiently small / seldom. Wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	41.0330
Map(s) of the Supply Base area:	

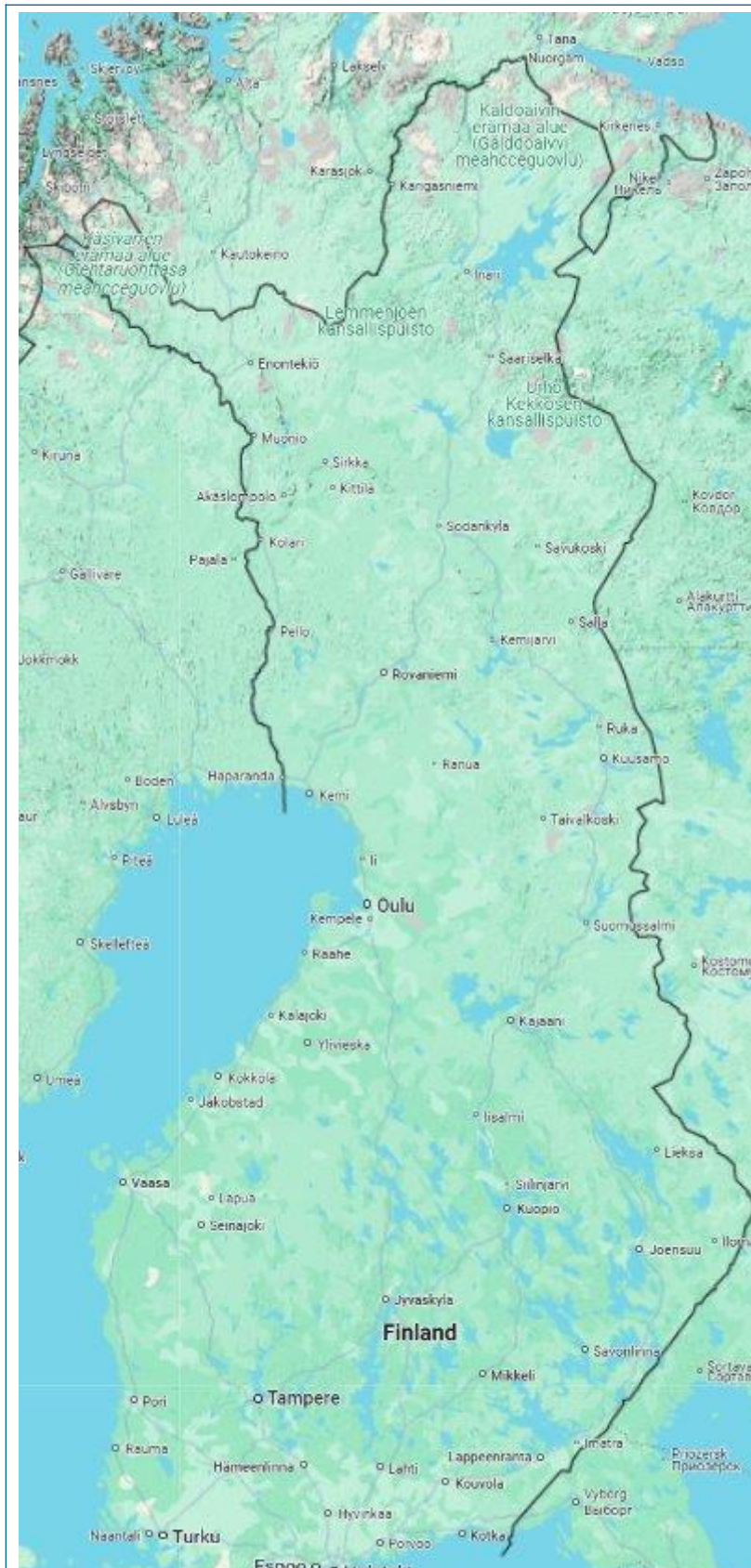


Country	Norway
Area/Region	Whole country
Exclusions	
Feedstock types	Primary, Processing residues
Feedstock Product Groups	Forest feedstock (1A), Processing residues feedstock (4A)
Feedstock inputs	SBP Compliant feedstock , SBP Controlled feedstock
Is the forest managed to supply energy and non-energy markets?	No
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:	
Deliveries from this country are insufficiently small / seldom. Wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	32.3850
Map(s) of the Supply Base area:	



Country	Finland
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Area/Region	Whole country
Exclusions	
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?	No
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:	
Deliveries from this country are insufficiently small / seldom. Wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	30.3390
Map(s) of the Supply Base area:	



Country	United Kingdom
Area/Region	European part
Exclusions	
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?	No
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:	
Deliveries from this country are insufficiently small / seldom. Wood harvested in this country may be present in secondary residues from relevant sawmills in other countries.	
Feedstock types included in SBE:	N/A
Includes EU RED SBE:	No
Includes EU RED II SBE grandfathering	
Includes EU RED TOF:	No
Includes EU RED II TOF grandfathering	
Size of Supply Base area (million ha):	24.3610
Map(s) of the Supply Base area:	



2.3 Feedstock information

- a. **Total volume of Feedstock:** 1-200,000 tonnes
- b. **Volume of primary feedstock:** 1-200,000 tonnes
- c. **List of all the species in primary feedstock, including scientific name:**

Picea abies	Norway spruce
Pinus sylvestris	Scots Pine
Betula spp	Birch
Populus spp	Poplar
Alnus spp	Alder

- d. **Was the feedstock used in the biomass removed from a forest as part of a pest/disease control measure or a salvage operation?** Yes - Minority

Explanation: In the last decade, Germany's forestry has faced extensive damage from storms, drought, and bark beetle outbreaks, resulting in large-scale salvage operations and severely affected areas. However, primary wood is not within the scope of our SBP and RED certification; therefore, this question and the following ones on the share of used hardwoods and softwoods are not applicable.

- e. **Hardwood (i.e. broadleaf trees): specify proportion of feedstock from (%):** 0.00
- f. **Softwood (i.e. coniferous trees): specify proportion of feedstock from (%):** 0.00
- 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 used by the sawmill closest to where the wood was grown.
- i. **Roundwood from fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%):** 6.00
- j. **Select forest type(s) where the primary feedstock was sourced from:** Mix of The Above
- k. **Select the main harvesting system(s) used for the sourced primary feedstock:** Mix of the above
- l. **Volume of primary feedstock from primary forest:** 0
- m. **Volume of processing residues feedstock:** 1-200,000 tonnes
Physical form of the feedstock: Chips, Sawdust, Offcuts, Clean chips or dust
- n. **Share of SBP-recognised system claim for processing residues:**

100 % PEFC

- o. **Volume of post-consumer feedstock:** 0
Physical form of the feedstock: Chips, Sawdust, Offcuts, Clean chips or dust
- p. **Estimated amount of EU RED-compliant sustainable feedstock that could be collected annually by the BP:** 300000 tonnes
- q. **What is the estimated amount of EU RED-compliant sustainable feedstock that could be harvested annually in a Supply Base (estimated):** 0.00 tonnes
- Explanation:** No RED Level A reports are available yet. The potential to produce a RED Level B report, mitigate risks, and monitor harvesting teams has not been taken into account in this estimation.

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: 12 Dec 2017

Biomass Producer's stakeholder engagement end date: 11 Jan 2028

Total number of stakeholders contacted:

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

This chapter previously applied only to SBEs. However, SBP now requires broader information on stakeholder engagement.

LEAG Pellets GmbH actively engages with a wide range of stakeholders since its establishment and continues to do so on a regular basis. Our Stakeholder Engagement Plan and the Comments, Complaints, and Feedback Procedure are available upon request.

Our company is a member of relevant sectoral associations and our Sustainability Manager serves in the Technical Committee of SURE, where the latest developments in RED certification are discussed in depth with other specialists.

4.2 Response to stakeholder comments

5 Report updates and approval

This document is: Updated SBR (surveillance audits/scope-change audits)

The latest SBR template was completed in accordance with SBP Standards Version 2.

Name	Sylwia Senczyszyn
Title	Management representative
Date of report approval	30 Jun 2025

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

Suppliers sign a PEFC/SBP/RED self-declaration on their business activities and relevant feedstock categories, after which the company is visited and evaluated.

Every type of feedstock of each supplier is assessed separately (comprehensive checklist). When needed, risk mitigation measures are agreed upon (and recorded). Feedstock is considered RED-compliant only after the evaluations have been successfully completed.

This evaluation is performed once a year and more often if there are risks regarding the supplier, the feedstock categorization, or the supply chain. The evaluation reports are stored together with relevant documents and photos.

Feedstock inspection and classification upon receipt

RED compliance for all feedstock types is verified before and during procurement. our company maintains tables of approved suppliers and their feedstock categories.

Upon delivery, the supplier, loading address, and feedstock type are checked, and the classification of RED compliant feedstock is recorded. If there are supply chain risks, a reference sample may be retained.

Supplier audit for processing residues and post-consumer feedstock

All sources of processing residues within the scope of RED evaluations are inspected at their first point of occurrence. The processes generating the residues are assessed and recorded. Checked is also if the supplier has equipment onsite that could process primary feedstock in such a way that it seems to be wood residues or wastes.

Suppliers of processing residues are re-evaluated annually through onsite visits by a member of our assessment team. Suppliers are visited more frequently, if supply chain or chain of custody risks have been identified. Our company does not procure post-consumer feedstock.

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).