

# SBP

Sustainable Biomass Partnership

## NEPCon Evaluation of Vattenfall Energy Trading Netherlands N.V. Compliance with the SBP Framework: Public Summary Report

[www.sustainablebiomasspartnership.org](http://www.sustainablebiomasspartnership.org)



## Completed in accordance with the CB Public Summary Report Template Version 1.0

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

### *Document history*

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# 1 Overview

CB Name and contact: NEPCon OÜ, Filosoofi 31, 50108 Tartu, Estonia

Primary contact for SBP: Ondrej Tarabus [ot@nepcon.net](mailto:ot@nepcon.net), +420 606 730 382

Report completion date: 16/Sep/2016

Report authors: Ondřej Tarabus

Certificate Holder: VATTENFALL ENERGY TRADING NETHERLANDS N.V.  
Hoekenrode 8, 1102 BR Amsterdam-Zuid Oost

Producer contact for SBP: Gabriele Rahn

Certified Supply Base: N/A - Trader

SBP Certificate Code: SBP-01-49

Date of certificate issue: 07/Nov/2016

Date of certificate expiry: 06/Nov/2021

Indicate where the current audit fits within the certification cycle				
Main (Initial) Audit	First Surveillance Audit	Second Surveillance Audit	Third Surveillance Audit	Fourth Surveillance Audit
X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## 2 Scope of the evaluation and SBP certificate

Vattenfall Energy Trading Netherlands N.V. (henceforth VET NL), Amsterdam, is the energy trading office of Vattenfall, Sweden, and the sister company of Vattenfall Energy Trading GmbH, located in Hamburg, Germany. The SBP certification scope contains trading activities only. VET is trading pellets and chips and the material is sourced from different parts of the world with a focus on USA, Canada, Baltics, Portugal and North-west Europe. The organization holds a FSC CoC certificate with the certificate number CU-COC-839814. The CoC system is based on a transfer system. The purchase is made FOB or DAP and sales DAP or CIF, and the GHG emissions occur during transport, handling and storage of the biomass. The scope of the certificate does include physical possession of the material in one Baltic harbour. The material is at the time of the audit sold to different customers over the world.

Scope Item	Check all that apply to the Certificate Scope		Change in Scope (N/A for Assessments)		
<b>Approved Standards:</b>	SBP Standard #4 V1.0; SBP Standard #5 V1.0 <a href="http://www.sustainablebiomasspartnership.org/documents">http://www.sustainablebiomasspartnership.org/documents</a>		<input type="checkbox"/>		
<b>Primary Activity:</b>	Trader without physical possession		<input type="checkbox"/>		
<b>Input Material Categories:</b>	<input type="checkbox"/> SBP-Compliant Primary Feedstock	<input type="checkbox"/> SBP-Compliant Secondary Feedstock	<input type="checkbox"/>		
	<input type="checkbox"/> Controlled Feedstock	<input type="checkbox"/> SBP non-Compliant Feedstock			
	<input type="checkbox"/> SBP-Compliant Tertiary biomass	<input type="checkbox"/> Post-consumer Tertiary Feedstock			
	<input type="checkbox"/> SBP-approved Recycled Claim	<input type="checkbox"/> Post-consumer Tertiary Feedstock			
<b>Chain of custody system implemented:</b>	<input checked="" type="checkbox"/> FSC	<input type="checkbox"/> PEFC	<input type="checkbox"/> SFI	<input type="checkbox"/> GGL	<input type="checkbox"/>
	<input checked="" type="checkbox"/> Transfer	<input type="checkbox"/> Percentage	<input type="checkbox"/> Credit		<input type="checkbox"/>

<b>Points of sales</b>	<input type="checkbox"/> Harbour (including own handling of material)	<input checked="" type="checkbox"/> Harbour (e.g. FOB incoterms) legal owner is not responsible for handling of material at the harbour	<input type="checkbox"/> Other point of sale (e.g. gate of the BP, boarder, railway station etc.)		
	<b>Provide name of all points of sales</b>	- - -	- DAP and FOB purchase, sales DAP and CIF  - different harbours in Europe, USA and Asia	- - -	<input type="checkbox"/>
<b>Use of SBP claim:</b>	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No		<input type="checkbox"/>
<b>SBE Verification Program:</b>	<input type="checkbox"/> Low risk sources only		<input type="checkbox"/> Sources with unspecified/ specified risk		<input type="checkbox"/>
	New districts approved for SBP-Compliant inputs:				
<b>Sub-scopes</b>					<input type="checkbox"/>
Specify SBP Product Groups added or removed:					
Comments:					

### 3 Specific objective

The specific objective of this evaluation was to confirm that the Biomass Trader's management system is capable of ensuring that all requirements of specified SBP Standards are implemented across the entire scope of certification.

The scope of the evaluation covered:

- Review of the Biomass Trader's management procedures;
- Review of FSC system control points, analysis of the existing FSC CoC system;
- Interviews with responsible staff;
- Review of the records and calculations; and
- GHG data collection analysis.

## 4 SBP Standards utilised

### 4.1 SBP Standards utilised

Chain of Custody, SBP Standard 4, Version 1.0, March 2015

Collection and Communication of Data, SBP Standard 5, Version 1.0, March 2015

Instruction document 5A Collection and Communication of Data version 1.0. March 2015

<http://www.sustainablebiomasspartnership.org/documents>



## 5 Chain of Custody system

The organization has implemented the FSC transfer system for biomass (wood pellets and chips) in the scope of the certificate (CU-COC-839814). The process covers trade with biomass without physical possession or with physical possession in one Baltic harbour. The material is sourced from different parts of the world with a focus on USA, Canada, Baltics, Portugal and North-west Europe.

Once the material is purchased it is either directly sold to the customer or stored in one Baltic harbour (different locations) and sold from this harbour. Physical separation is applied in the harbour and compliant and controlled material is not mixed.

Each purchased material is recorded including the certification status of the material and the sales always contain the same type and quantity of material as purchased.

The FSC and SBP claim is mentioned on the sales invoices. The sustainability characteristics for each batch are also included. These consist of the GHG profiling and batch specific data from the Biomass producer, and GHG data relating to the transport, which are updated by VET NL.

## 6 Evaluation process

### 6.1 Timing of evaluation activities

The assessment was carried out on 19<sup>th</sup> August 2016. Less than one day was needed for the onsite audit and additional half day for the documentation review.

Activity	Location	Auditor(s)	Date/time
Opening meeting*	Meeting room	OT	19. 08. 2016, 09.00-09.30
Interview with the SBP responsible person; review of procedures	Meeting room	OT	09:30-11.00
Interview with Purchasing department representative (material sourcing and reception, purchasing documents)	Purchasing department	OT	11:00-12:30
Interviews with the responsible staff members for different sections of the SBP control system (shipping, sales documents)	Sales department Logistics department Evaluation of paper flow and processing of sales documents.	OT	12:30-13:00
Energy data collection and calculation, management of SBP batches and sustainability characteristics	SBP coordinator Logistics department	OT	13:00 – 13:30
Presentation of the results of the first day of assessment	Meeting room	OT	13:30-14:00
Evaluation of the chain of custody system (physical separation, traceability, interview with workers)	Port warehouse in seaport terminal,	OP	19. 08. 2016 10:00 – 13:00

OT – Ondřej Tarabus, OP – Olesja Puiso

## 6.2 Description of evaluation activities

The audit started with opening meeting where auditor introduced himself, provided information about audit plan, methodology, auditor qualification, confidentiality issues, and assessment methodology and clarified verification scope. During the opening meeting the auditor explained CB’s approval related issues.

After that auditor went through all applicable requirements of the standard covering management system, CoC, recordkeeping requirements, emission and energy data and verification of SBP compliant biomass. Later on the purchasing and logistics functions were audited. During the process overall responsible person for SBP system and staff having key responsibilities within the system was interviewed.

At the same day Baltic harbour was visited by another auditor with focus on evaluation of CoC system and collection of energy data.

During the closing meeting auditor explained the results of the audit and further actions were discussed.

### Composition of audit team:

Name	Qualification	Role/focus in evaluation
Ondrej Tarabus	Czech citizen, graduated in University of Life Sciences Prague, The Faculty of Forestry. He has participated in several FSC assessments in Czech Republic, Slovakia, Italy, Germany, Vietnam, Egypt, Spain, Romania, Bosnia and Herzegovina, Austria, etc. and FSC FM audits in Czech Republic and Lithuania. Ondřej Tarabus successfully completed SBP training course and he has practical experience with carbon footprint certification as well as biofuels certification.	Lead auditor. Verification of SBP-compliant feedstock. Evaluation of collection and communication of data. Evaluation of energy and carbon balance calculation
Olesja Puišo	Auditor, evaluation against all applicable requirements. MSc in Logistics and has been working in NEPCon since 2005. She has participated in CoC and FM audits in Latvia and other countries. Olesja has passed FSC CoC/ FM and PEFC CoC lead auditor training course, Legal Source, SAN, ISO 14001 and SBP training course. Previous experience in woodworking industry and SBP pre-assessment and assessments in Latvia, Lithuania and Russia.	Auditor  Evaluation against SBP STD 4 and 5 in the storage facilities

## 7 Results

### 7.1 Compilation of data on Greenhouse Gas emissions

VET NL is responsible for emission occurred during transport, storage and handling of the material. The organization has well implemented the measures to calculate the energy from transport but the energy from storage and handling of the material was not implemented at the moment of the assessment.

### 7.2 Competency of involved personnel

The main responsible person in the company is Gabriele Rahn, Manager Biomass Business Development. The overall responsible person showed very good understanding of the requirements in relation to SBP certification and of the already implemented FSC CoC system.

### 7.3 Preconditions

No preconditions remain in the audit report.

## 8 Non-conformities and observations

### Open Non-Conformity Reports (NCRs)

<b>NCR number:</b> NCR 01/16	<b>NC grading:</b>	<b>Major</b> <input type="checkbox"/>	<b>Minor</b> <input checked="" type="checkbox"/>
<b>Standard &amp; Requirement:</b>	Standard #5 V1.0 - Collection and Communication of Data - 5.1		
<b>Description of Non-conformance:</b>			
The organization has provided information about the energy consumption during the transport and handling of the material, however the evidence about the energy consumption in the harbour was not submitted. The organization has used default values instead. The responsible person has justified the approach by the fact that the energy used for handling is of insignificant amount.			
<b>Corrective action request:</b>	Organisation shall implement corrective actions to demonstrate conformance with the requirement(s) referenced above. Note: Effective corrective actions focus on addressing the specific occurrence described in evidence above, as well as the root cause to eliminate and prevent recurrence of the non-conformance.		
<b>NCR conformance deadline:</b>	12 months		
<b>Client evidence:</b>			
<b>Evaluation of Evidence:</b>			
<b>NCR Status:</b>	<b>Open</b>		
Is the non-conformity likely to impact upon the integrity of the affected SBP-certified products and the credibility of the SBP trademarks?			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

### Observations

None.

## 9 Certification decision

<b>Based on Organisation's conformance with SBP requirements, the auditor makes the following recommendation:</b>	
<input checked="" type="checkbox"/>	Certification approved: No NCR(s) issued.
<input type="checkbox"/>	Certification not approved:
<b>Based on auditor's recommendation and NEPCon quality review following certification decision is taken:</b>	
<b>NEPCon certification decision:</b> The Biomass trader has been certified by NEPCon as meeting the requirements of the specified SBP Standard, the certificate can be issued immediately after SBP technical committee will approve the report. The expiration of the certificate will be then 5 years.	
<b>Certification decision by: Nikolai Tochilov</b>	
Date of decision: <b>16th September 2016</b>	

## 10 Surveillance updates

Not applicable.

## 11 Evaluation details

Primary Responsible Person: (Responsible for control system at site(s))	Gabriele Rahn, Manager Biomass Business Development
Auditor(s):	Ondrej Tarabus, Lead auditor Olesja Puiso, auditor
People Interviewed, Titles:	Gabriele Rahn, Manager Biomass Business Development Marije Botman - Logistics Christian Joore – senior biomass trader Rob Marcus – Biomass trader Jason Woods – Head of Biomass Sergey Gailish – responsible worker in the harbour
Brief Overview of Audit Process for this Location:	See audit plan.
Comments:	N/A