



Supply Base Report: Alameda Torrent S.L.U.

Second Surveillance Audit

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Completed in accordance with the Supply Base Report Template Version 1.4

For further information on the SBP Framework and to view the full set of documentation see www.sbp-cert.org

Document history

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1 Overview

Producer name: Alameda Torrent S.L.U.

Producer address: Veinat de Mont-Roig 37,, 17244 Cassa' de la Selva, Spain

SBP Certificate Code: SBP-06-27

Geographic position: 41.878179, 2.862584

Primary contact: Rosa Lloveras Ferrer, +34 972 461 824,rosa@alamedatorrent.com

Company website: www.alamedatorrent.com

Date report finalised: 06 Apr 2021

Close of last CB audit: 30 Mar 2020

Name of CB: Control Union Certifications BV

SBP Standard(s) used: SBP Standard 2: Verification of SBP-compliant Feedstock, SBP Standard 4: Chain of Custody, SBP Standard 5: Collection and Communication of Data Instruction

Weblink to Standard(s) used: <https://sbp-cert.org/documents/standards-documents/standards>

SBP Endorsed Regional Risk Assessment: N/A

Weblink to SBR on Company website: http://www.alamedatorrent.com/

Indicate how the current evaluation fits within the cycle of Supply Base Evaluations					
Main (Initial) Evaluation	First Surveillance	Second Surveillance	Third Surveillance	Fourth Surveillance	Re-assessment
☐	☐	☒	☐	☐	☐

2 Description of the Supply Base

2.1 General description

Feedstock types: Primary

Includes Supply Base evaluation (SBE): No

Feedstock origin (countries): Spain

2.2 Description of countries included in the Supply Base

Country: Spain

Area/Region: Catalunya

Exclusions: No

Alameda Torrent S.L.U. is a biomass producer located in Catalunya performing harvesting operations around Catalan region. The company holds a valid PEFC CoC Certificate: PEFC /14-35-00353.

Alameda Torrent S.L.U. is a small size company specialized in the production and delivery of wood chips.

It has its own harvesting teams that annually harvest more than 800 hectares of forests, doing all kinds of forestry work: pruning, clearing, selective cutting, regeneration. The company adapts to each forest type using the proper machinery and necessary work techniques. The company performs opening and maintenance of fire protection strips at the perimeters of urban areas, industrial areas in order to minimize the risk of forest fires, electric lines cleanings, maintenance cutting and clearcuts for restoration of the land use to pastures. Forest work is performed using manual cutting as well as forwarders, skidders, forestry tractors, crawler and chipping machines. In total it harvests approximately 30.000 t of wood per year. That is approximately 5% of the wood harvested in all Catalunya in one year: 602.462 tons in 2018, last year of available data from Institut d'Estadística de Catalunya – Statistical Institut of Catalunya. The original data was 753.077 cubic meters, converted to tons using a factor of 0.8 in related to the relevant predominance of *Pinus* species (over 700.000 out of 753.077 cubic meters).

Regionally, Alameda Torrent S.L.U. is a medium company in terms of harvesting volumes. There are bigger companies in Catalunya harvesting more wood for biomass purposes, mainly in conifer forests.

Spain has approximately 27,7 million ha of forests and woodlands, representing 56% of total land area. Of this area 18,0 million ha is considered 'Forested land' (36%) and 9,5 million (19%) falls in the category of 'Other wooded land'. Of the forested land, approximately 90% is considered seminatural; 10% are plantations. A small, but growing, proportion of these plantations consists primarily of introduced eucalyptus species.

Fellings are still under 40% of forest growth, although wood production has increased in the last 10 years, from 14-15 mln m³ to the present value of 18-19 mln m³.

According to the National Forest Inventories, over 80% of forests in Spain are composed of two or more tree species. The largest formation is made of holm oaks (which represents 15,3% of the tree covered area), followed by pastures and pine stands.

Forests are increasing by about 86 000 ha per year, both through natural expansion and through the forest plantation programme that has been under way for more than 50 years, with soil protection and erosion prevention as its main aims.

There are the following categories of forest types:

- The Eurosiberian region;
- The Mediterranean region;
- Shrubby borders or undergrowths;
- Plantations of mainly introduced tree species.

Catalunya is located within the Mediterranean forest region. Forest types range from coastal forests dominated by Aleppo pine, Maritime pine and Cork Oak forests, to the continental formations of Scots and Black pine and other types of oaks, beech forests in some humid massifs, to the alpine-type of ecosystems in the Pyrenees. The main challenge forests face here are wildfires, followed by damages caused by wind or snow storms, as well as pests. These forests have been managed traditionally promoting timber and fuel wood extraction, but in the last 40 years forest management has considerably decreased.

Table 1: Forest characteristics per region of the Supply Base

Region	Forest area (ha)	Private forest area (ha)	Public forest area (ha)
Catalunya	2 060 174	75,4%	24,6%

The high diversity of Catalan forests implies many different products; not only timber and firewood, but also non-wood forest products such as mushrooms, truffles, pine cones and cork. Some of these present irregular productions, but all of them have an associated economic value, trade and specific industry. The estimated annual value of forest products coming from Catalan forests is 58,8 million €.

The primary forest sector (silviculture, exploitations and other supporting surveys) represent 0,03% of the Catalan GDP. All the economic activities included in the forest chain represent 1,6% of the total Catalan GDP. Nevertheless, it has to be considered that most of the wood used in the second transformation does not come from local forests. Main destinations of local wood are: biomass, saw timber, firewood, pulpwood. Biomass industry is the biggest in the region due to increased energy demands.

Around 2% of the Catalan workers are within the forest chain. The forest sector presents around 1 700 workers affiliated to social security.

Alameda does the harvesting mostly in pine forests. The silviculture of this species is generalized by rotation cycle about 100 years and thinings should be done every 20-25 years. Most of these forests have been abandoned and the relevant thinings have not been made. Due to the fact that most of forests have not been managed during the last decades, the main purpose of cuts will be stand improvement, reduction of forest fire risk, pasture restoration. Stand improvement cutting consists of practices designed to produce more and better quality wood products, by improving the quality and species of the stand and by increasing the rate of growth of the residual trees in the stand. Artificial or natural regeneration is ensured. There are the following species that could be met in Catalan forest:

- Mountain pine - *Pinus Uncinata*;
- Maritime pine - *Pinus pinaster*;
- Scots pine - *Pinus sylvestris*;
- Black pine - *Pinus nigra*;
- Aleppo pine - *Pinus halepensis*;
- Umbrella pine - *Pinus pinea*;
- Radiata pine - *Pinus radiata*;
- Spanish juniper - *Juniperus thurifera*;
- Holm oak - *Quercus ilex*;
- Downy oak - *Quercus humilis*;
- Cork oak - *Quercus suber*;
- Sweet chestnut – *Castanea sativa*;
- Hybrid plane – *Platanus xhispanica*;
- Black poplar – *Populus nigra*;
- Hybrid poplar – *Populus spp.*;
- Narrow-leaved ash – *Fraxinus angustifolia*;
- Strawberry tree – *Arbutus unedo*;
- Black locust – *Robinia pseudoacacia*;
- Black alder – *Alnus glutinosa*;
- Eucaliptus - *Eucaliptus spp.*

Introduced species, such as *Eucaliptus spp.* and *Populus spp.* are allowed to use for short rotation forestry, but on a very limited scale.

Alameda Torrens S.L.U. does not harvest or purchase any tree species included in CITES list or IUCN. CITES list does not include any tree species from Spain. IUCN list includes Common Ash (*Fraxinus excelsior*) under “Near Threatened” status and Horse Chestnut (*Aesculus hippocastanum*) as “Vulnerable”. Alameda Torrens S.L.U. does not harvest, purchase or sell these species.

Feedstock used by Alameda Torrens S.L.U. for SBP certification is only **SBP-compliant Primary Feedstock**. It is coming mainly from two PEFC certified properties (2 suppliers, Ajuntament de Llanars and Ajuntament Vilallonga de Ter). Only **Scots pine (*Pinus sylvestris*)** and **Mountain pine (*Pinus uncinata*)** are harvested in these forests for the scope of SBP deliveries.

The adjacent land of Catalunya are France Pyrenees and other Spanish regions (Aragon, Comunidad Valenciana), which have similar management of land.

2.3 Actions taken to promote certification amongst feedstock supplier

Alameda is a PEFC certified company in CoC. It is trying to involve new suppliers and mainly forest owners, to the certification processes, but this has no big success due to the high certification costs. Only the town councils of Llanars and Vilallonga de Ter accepted this proposal.

2.4 Quantification of the Supply Base

Supply Base

- a. **Total Supply Base area (million ha):** 2,03
- b. **Tenure by type (million ha):**1.73 (Privately owned), 0.30 (Public)
- c. **Forest by type (million ha):**2.03 (Temperate)
- d. **Forest by management type (million ha):**2.00 (Managed natural), 0.03 (Plantation)
- e. **Certified forest by scheme (million ha):**0.30 (PEFC)

Describe the harvesting type which best describes how your material is sourced: Mix of the above

Explanation: Mostly thinnings are performed in Pine stands as ordinary allowed felling by local authority. Some clear cuts are performed in small areas as allowed restoration of traditional pastures.

Was the forest in the Supply Base managed for a purpose other than for energy markets? Yes - Majority

Explanation: Lowgrade stemwood is used for chipping, while roundwood or firewood are also harvested within the forests of the Supply Base. Last data from 2019 from Catalan Forestal Observatory show around 500.000 tons (42%) were harvested for energy markets as chips and firewood, while 695.000 tons were roundwood for sawmills (58%).

For the forests in the Supply Base, is there an intention to retain, restock or encourage natural regeneration within 5 years of felling? Yes - Minority

Explanation: The forests are already growing and regenerating in the Catalan Region, more than what it's harvested. There is Forest Management Plan of Catalunya valid from 2014 to 2024, but there is no obligation to reforestation there. There might be a mandatory clause in some specific felling licences to replant as a conservative measure that is checked by authority.

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: No pest or disease were found.

Feedstock

Reporting period from: 01 Jul 2020

Reporting period to: 31 Jan 2021

- a. **Total volume of Feedstock:** 1-200,000 tonnes
- b. **Volume of primary feedstock:** 1-200,000 tonnes
- c. **List percentage of primary feedstock, by the following categories.**
- Certified to an SBP-approved Forest Management Scheme: 80% - 100%
 - Not certified to an SBP-approved Forest Management Scheme: 0%
- d. **List of all the species in primary feedstock, including scientific name:** Pinus sylvestris (Scots Pine); Pinus uncinata (Mountain Pine);
- e. **Is any of the feedstock used likely to have come from protected or threatened species?** No
- Name of species: N/A
 - Biomass proportion, by weight, that is likely to be composed of that species (%): N/A
- f. **Hardwood (i.e. broadleaf trees): specify proportion of biomass from (%):** 0,00
- g. **Softwood (i.e. coniferous trees): specify proportion of biomass from (%):** 100,00
- h. **Proportion of biomass composed of or derived from saw logs (%):** 0,00
- i. **Specify the local regulations or industry standards that define saw logs:** N/A
- j. **Roundwood from final fellings from forests with > 40 yr rotation times - Average % volume of fellings delivered to BP (%):** 0,00
- k. **Volume of primary feedstock from primary forest:** 9500 tonnes
- l. **List percentage of primary feedstock from primary forest, by the following categories. Subdivide by SBP-approved Forest Management Schemes:**
- Primary feedstock from primary forest certified to an SBP-approved Forest Management Scheme: 80% - 100%
 - Primary feedstock from primary forest not certified to an SBP-approved Forest Management Scheme: 0%
- m. **Volume of secondary feedstock:** 0 N/A
- Physical form of the feedstock: N/A
- n. **Volume of tertiary feedstock:** 0 N/A
- Physical form of the feedstock: N/A

Proportion of feedstock sourced per type of claim during the reporting period				
Feedstock type	Sourced by using Supply Base Evaluation (SBE) %	FSC %	PEFC %	SFI %
Primary	0,00	0,00	100,00	0,00
Secondary	0,00	0,00	0,00	0,00
Tertiary	0,00	0,00	0,00	0,00
Other	0,00	0,00	0,00	0,00

3 Requirement for a Supply Base Evaluation

Is Supply Base Evaluation (SBE) is completed? No

N/A

4 Supply Base Evaluation

4.1 Scope

Feedstock types included in SBE: N/A

SBP-endorsed Regional Risk Assessments used: N/A

List of countries and regions included in the SBE:

Country: N/A

Indicator with specified risk in the risk assessment used:
N/A

Specific risk description:

4.2 Justification

N/A

4.3 Results of risk assessment and Supplier Verification Programme

N/A

4.4 Conclusion

N/A

5 Supply Base Evaluation process

N/A

6 Stakeholder consultation

N/A

6.1 Response to stakeholder comments

N/A

7 Mitigation measures

7.1 Mitigation measures

N/A

7.2 Monitoring and outcomes

N/A

8 Detailed findings for indicators

Detailed findings for each Indicator are given in Annex 1 in case the Regional Risk Assessment (RRA) is not used.

Is RRA used? N/A

9 Review of report

9.1 Peer review

N/A

9.2 Public or additional reviews

N/A

10 Approval of report

Approval of Supply Base Report by senior management			
Report Prepared by:	Rosa Lloveras Ferrer	SBP Manager	06 Apr 2021
	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:	Francesc Alameda	Director	06 Apr 2021
	Name	Title	Date

Annex 1: Detailed findings for Supply Base Evaluation indicators

N/A