The CaSCo project aimed to encourage the sustainable use of timber - particularly for the construction and energy sectors - and a better use of local resources, while reducing emissions from operations and transport. The actions of the CaSCo project are structured upon two axis: on the demand side, through the production of guides related to Green public procurement of timber and providing training for local authorities, as well as the development of assessment tools for the identification, verification and supply of local and sustainable resources; and on the supply side, in cooperation with business networks and organisations focused on the development of a sustainable and local timber production.

**PROJECT OVERVIEW**

**CaSCo:**

July 2017 – April 2020

11 partners from 5 countries (public actors, regional organisations, regional development agencies)

**TOTAL BUDGET**

€ 2,29 M

(out of which € 258 K for AURA-EE), allocated to the 11 European partners

**DURATION**

July 2017 – April 2020

**EUROPEAN PARTNERS**

11 partners from 5 countries (public actors, regional organisations, regional development agencies)

**GOALS IN THE REGION**

- Encourage, facilitate and support the use of regional and local timber in public procurement
- Promote regional best practice at European level
- Train local authorities, companies and project managers, in collaboration with regional players

**TARGETS**

Local authorities, project managers, SMEs

**ACTIVITIES**

- Developing a decision-making tool for sourcing low carbon timber.
- Creating favourable conditions for Green Public Procurement of timber.
- Training of actors through training sessions, project reviews and meetings on the topic of eco-construction.
- Supporting pilot local authorities in their projects.
- Promoting regional projects at the European level.

**ACTORS INVOLVED IN AUVERGNE-RHÔNE-ALPES**

- Fibois Auvergne Rhône-Alpes.
- Forest communes.
- Bois des Alpes.
- Cap rural.
ACTIVITIES CARRIED OUT

Trainings on the use of local wood in construction

Auvergne-Rhône-Alpes Énergie Environnement (AURA-EE) organised trainingsto encourage the use of low-carbon timber, for the following target groups:

- local authorities: two training sessions allowed to highlight the experiences of local authorities, in particular in drafting of specifications.
- project managers: two reviews of sustainable building projects were dedicated to buildings using local timber, in collaboration with Fibois AURA.
- companies: two meetings on the topic of eco-construction were organised in partnership with Fibois 01 and Fibois 38, under a format called in French «les 5 à 7 de l’éco-construction®,» meaning that they take place from 5 to 7 PM.

Nature Observation Centre of the Ile du Beurre Tupin et Semons (Rhône department)

Speaker:
Rhône Regional Council

«L’île aux Merveilles» multi-reception center Belleville-en-Beaujolais (Rhône department)

Speakers:
Association of Municipalities of Saône-en-Beaujolais
Atelier des Vergers Architectes

Associative Center Messimy (Rhône department)

Speakers:
Commune of Messimy (project ownership)
Atelier 43
(leading architect, economic aspects, and scheduling, steering and coordination)
Entreprise Vaganay (wood frame)

Exemple of the «Local timber» project review, organised in collaboration with FIBOIS AURA
Valorisation of exemplary projects in the region

Two architectural projects from the Auvergne-Rhône-Alpes Region were awarded the CaSCo Award (Alpine Space Regional Timber Award): the head office of the Association of Municipalities of Oisans, implemented by Aline Duverger (Atelier des Vergers Architectes, in Saint-Etienne), and «Au Clair du Quartier», a residential building in Grenoble, designed by Florian Golay. The award ceremony took place in Innsbruck (Austria), during the EUSALP (EU Strategy for the Alpine Region) annual forum. This award was presented by Emmanuel Mondon, Regional Councillor. The two winners had already received prizes at the regional competition organized by FIBOIS (the regional wood sector).

The winners at the award ceremony in Innsbruck, during the EUSALP annual forum in November 2018, with Emmanuel Mondon, Regional Councillor in the Auvergne-Rhône-Alpes Region.

MAIN PROJECT RESOURCES

Policy recommendations for a more favourable development of low carbon timber across Europe

https://cutt.ly/XvLOHa6
The architectural project for the head office of the Association of Municipalities of Oisans

To discover in video.
https://cutt.ly/dvLafYO

The architectural project of the “Au Clair du Quartier” building in Grenoble

To discover in video.
https://cutt.ly/7vLAxoi

RESULTS AND LESSONS LEARNED

Labels: powerful tools for guiding choices and practices

In the French Alps, the «Bois des Alpes» label is used to promote Alpine woods, which are geographically defined for both supply and processing. This label is strongly encouraged by the regional actors (in Auvergne-Rhône-Alpes, Région Sud) and by the French State. The CaSCo label, derived from the German «Holz von Hier» label, allows to calculate the carbon footprint of wood, its processing and, above all, its transport. It is used in Bavaria, in Vorarlberg and in other Alpine regions. In Auvergne-Rhône-Alpes, in order not to add complexity by multiplying the number of labels, it was decided not to implement this calculation tool. Nevertheless, it is recognised and accepted that labels help stimulating the timber industry in the Alps, by guiding private actors in their choices and taking into account the local timber in public procurement.

Offering training according to the type of actors, to encourage exchanges and sharing

Using local timber is not so easy for public and economic actors. Indeed, local authorities do not have the possibility for sourcing timber locally, in order to respect the rules of public procurement. However, there are guides, in particular produced by the Bois des Alpes and CaSCo labels, which enable local authorities to improve the consideration of local timber in public procurement. It is therefore important to train local authorities, using testimonials and experience feedback.

The meetings such as «les 5 à 7 de l’éco construction®», that were organised in the context of CaSCo, brought together around one hundred players - contracting authorities, designers, companies - who were able to exchange and highlight regional achievements, thereby offering to the interested persons the opportunity to learn from concrete cases and projects.
Promoting regional know-how in Europe

Through the CaSCo Award two exemplary projects in Auvergne-Rhône-Alpes were honoured. The award ceremony offered a good visibility to these projects and the actors who carried them out, among the Alpine stakeholders. The forest and timber sector is a strong axis of the EU Strategy for the Alpine Region (EUSALP), and these regional achievements were therefore promoted in this broader framework.

TO FIND OUT MORE

• Project web page in English: www.auvergnerhonealpes-ee.fr/projets/projet/CaSCo

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