



CADUS

TONNELLERIE - FRANCE

CADUS COOPERAGE

OUR ENVIRONMENTAL COMMITMENT CHARTER

Commitments to the planet and forests

*“We do not inherit the Earth from our ancestors,
we borrow it from our children”*

ANTOINE DE SAINT EXUPERY

COMMITMENT N°1 :

WORKING EXCLUSIVELY
WITH FRENCH OAK

→ Tonnellerie Cadus creates exceptional barrels.
While honoring the heritage of the artisan cooper's craft,
the cooperage only works with **oak from French forests
primarily sourced from sustainably managed forests,
under the supervision of the French National Forests
Office (ONF).**

Cadus barrels are PEFC-certified

PEFC certification guarantees that our French oak barrels come from sustainably managed forests, respecting biodiversity, regeneration, and responsible forestry practices, ensuring full traceability from forest to barrel.

PEFC certification is based on a set of standards demanding the renewal of forests, biodiversity, wood resources and the quality of work in the forest.



COMMITMENT N°2 :

PRESERVING FORESTS AND MANAGING RESOURCES SUSTAINABLY

- It takes two centuries for an oak tree to be used in cooperage. We have inherited **century-old forests** that must be respected and preserved, hence our daily commitment to preserving them, notably through our **partnership with the Naudet tree nurseries**.
 - Since 2015, Tonnellerie Cadus has been leading the **"1 Barrel, 1 Tree"** program: for each barrel delivered, Cadus undertakes to plant an oak tree in a French forest, with the help of Naudet nurseries, to pass on this forest heritage to future generations: A long-term tree sponsorship agreement has been signed to sustain the ecological impact of this unique operation. Moreover, since 2025, Cadus has been closely involved in the selection of projects according to their specific characteristics (e.g.: restoring oak populations in Saône-et-Loire, conversion of coppice to regular high forest in Nièvre...).
- An independent organization verifies the trees' viability and maintenance to ensure the future forest's growth.
- Thanks to this long-term partnership, more than 100,000 sessile oak and pedunculate oak trees have already been planted over the past 10 years.



COMMITMENT N°3 :

ENCOURAGING THE LOCAL ECONOMY AND LOCAL PRODUCERS

An eco-design mindset combined with a continuous pursuit of innovation.

- In 2024, Tonnellerie Cadus created a **new 100% local and eco-responsible barrel named "47.07"** (a name inspired by the cooperage's GPS coordinates), made from parts sourced exclusively from Burgundy suppliers, as close as possible to the cooperage. With this new project, Cadus guarantees local sourcing, the traceability of barrels and a reduced carbon footprint.
- 47.07 embodies the philosophy of the Cadus workshop: sustainable, hand-crafted barrels, which meet **the new requirements of eco-committed winemakers and wineries** and contribute to improving their sustainable development goals.



COMMITMENT N°4 :

REDUCING OUR ENVIRONMENTAL IMPACT

Cadus uses energy-saving and recycling techniques to respect the environment:

- Concerned from the outset with respect for the environment, Cadus invested as soon as 2011 in the installation of an **environmentally-friendly wood-fired boiler** in the workshop. For the past 15 years, this system has provided energy self-sufficiency for heating and hot water from biomass - **wood chips, sawdust and dusts** - from barrel-making. This major investment of €500,000 was made possible thanks to the support of the Conseil Régional de Bourgogne, the ERDF and the ADEME.
- **Cool roofing or solar reflectance ("albedo effect")**, a natural air-conditioning solution: since 2023, the roofs of Tonnellerie Cadus have been coated with a white paint with reflective properties, which limits the absorption of solar radiation. This simple yet innovative solution improved the thermal comfort of the logistics warehouse while avoiding the need to add an air-conditioning system, and has reduced its energy costs.
- **Planting hedges** all around the cooperage's perimeter to preserve the biodiversity and reduce the activity's environmental impact.



COMMITMENT N°5 :

HELPING TO DECARBONIZE THE WINE INDUSTRY

- The cooperage is working towards achieving its first carbon footprint in 2026. To this end, it is actively involved alongside the winegrowers and professionals of the Burgundy wine industry through the decarbonization plan launched by the BIVB (Bureau Interprofessionnel des Vins de Bourgogne), **"Bourgogne Neutrality 2035"**, which aims for carbon neutrality by 2035, by reducing its emissions by 60% and offsetting the remaining emissions.
- In April 2025, the BIVB brought together a hundred or so partners (glassmakers, transporters, cooperatives, technical organizations ...). A voluntary and collective approach, driven by regular workshops, more than 50 meetings issues, 150 companies already equipped with WinePilot© and new projects launched (logistics, rail, wine tourism...). **A plan of 38 concrete actions** accompanies this ambition, from reusing bottles to reducing air freight or offsetting carbon in the soil.

COMMITMENT N°6 :

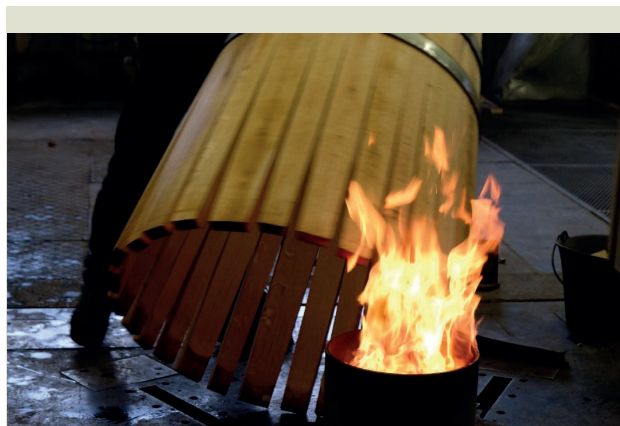
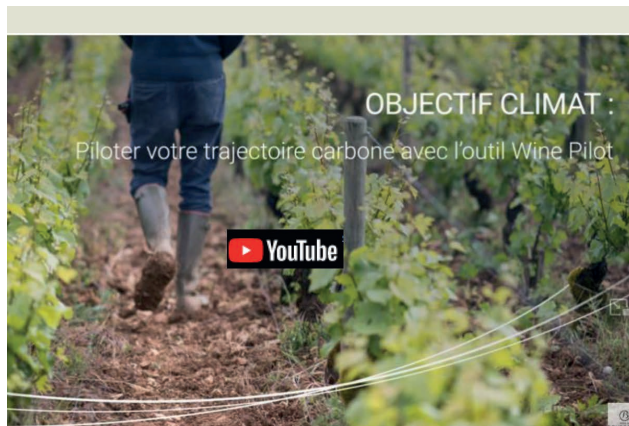
INNOVATE WITH NATURAL METHODS AND SAVE ENERGY

- Since 2022, Cadus has reduced its packaging by 80%, either by eliminating it for short distances, or **by using "Géochanvre" hemp canvas packaging, 100% compostable and biodegradable.**
- Located in Ladoix-Serrigny, in the heart of the Côte d'Or region, the Cadus stave wood yard is ideally situated for **100% natural wood drying**, without watering. Air, water and wind all contribute to revealing the full quality potential of the staves.
- Looking to the future, Tonnellerie Cadus offers **the modern, 100% natural PUR® firing complement**, the result of its R&D program, which enables faster integration into the ageing process. The SENSORIEL® range benefits from this know-how.
- In the workshop, simple motors have been replaced by **dimable motors to reduce electricity consumption**, and all neon lights have been replaced by LEDs.

COMMITMENT N°7 :

PASSING ON OUR KNOW-HOW AND PRESERVING HUMAN VALUES

- Crafts and skilled trades are becoming increasingly attractive to the younger generations. At Cadus, the next generation seems assured. Every year, the workshop welcomes **a new apprentice cooper** for a two-year training program to become a master cooper, in partnership with the CFA de Beaune.. Trained in CAP Tonnellerie at the CFA de Beaune and by the Compagnons du Devoir et du Tour de France, our apprentices are the best proof of young people's enthusiasm for noble, meaningful trades.
- Preserving and passing on the cooper's craft in its purest tradition, so that each generation contributes to writing the history of cooperage: these are our values, which have always been at the heart of Cadus cooperage's raison d'être. We are proud of our **experienced cooper craftsmen**, tutors who passionately pass on the most intricate gestures and time-honored techniques.
- Cooperage workers face repetitive and difficult physical constraints - lifting heavy objects, bending forward, etc... This is why, for several years, the cooperage has been investing in innovative equipment to alleviate these constraints, **improve workstation ergonomics** and **prevent RSI**.



COMMITMENT N°8 :

SUPPORTING THE WINE AND WOOD INDUSTRIES THROUGH SPONSORSHIP

Through several patronage and skills-sharing partnerships, Cadus cooperage is committed to supporting cultural and scientific projects linked to its identity and history.

- **the Domaine du Château de Chambord:** as part of a skills-sharing partnership, Cadus has been making exceptional limited-edition barrels free of charge since 2018, from the hundred-year-old oak trees of the Forêt de Chambord. For the cooperage, it's a source of pride to be able to actively collaborate in the rebirth of this prestigious historic estate - dating from the medieval period and replanted on 14 hectares from 2015 - and the preservation of the Château's forest.
- **The Climats du vignoble de Bourgogne** joined Unesco's prestigious World Heritage List in 2015. A living cultural landscape, they embody the very essence of the Burgundy winegrowing model. That's why Cadus is committed to working alongside the association as a patron, to help raise the profile of this jewel in 's wine heritage.
- **The Cité des Climats et vins de Bourgogne** is an ambitious project, embodied by three locations representative of the vineyards, three networked wine tourism interpretation centers. Tonnellerie Cadus is a patron of the Cité des Climats de Beaune, a "landscape building" whose light-colored tendrils, evocative of the vine, rise to a height of 24 meters - an unprecedented combination of bio-sourced materials and technical virtuosity.

*"We want to support **human adventures that make sense**," summarizes Benjamin Le Berre, President of Tonnellerie Cadus, "because they resonate with our vision of the profession of cooper. For example, we've been involved in forest preservation with the Naudet nurseries for many years, a project we are further developing in 2025 by taking particular care in selecting replanting projects".*



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