



# Sustainability Report 2025

Masseria Borgo dei Trulli Srl

MASSERIA BORGO DEI

TRULLI

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## Sustainability report

The Sustainability Report is intended to serve as a tool through which Masseria Borgo dei Trulli communicates the results of its sustainability efforts to stakeholders on an annual basis. Management, with the support of its consultants, coordinated the preparation of the report, actively involving its employees and partners.

The Report is subject to approval by the Board of Directors.

## Our origins

Apulia, with its grape varieties, is the region where Orion Wines has found the ideal conditions to put its vision into practice and develop it: producing interesting, high-quality wines that are accessible to a wide range of consumers.

Over the years, Orion Wines has established solid, genuine relationships with many Apulian grape growers, who have embraced the viticultural techniques proposed by its team of winemakers.

Grape processing has also been made possible in selected wineries across the region, equipped with modern technology capable of treating the raw material with the utmost respect. The team of winemakers has developed specific processing protocols to get the most out of the grapes, based on the final winemaking objective.

Over the years, Orion Wines' deepening knowledge of the Apulian region has confirmed that the region's potential remains exceptionally high. The wines produced from old vineyards, cultivated using the alberello and espalier methods, possess exceptional quality and a unique character, positioning them firmly among the best Italian and global wines.

Orion Wines believes that Apulian wines can become even better known than they are today and gain a larger market share, particularly in markets that recognize their exceptional quality.

Over the course of several harvests, Orion Wines has identified the area between the towns of Manduria and Sava and the Ionian coast as the best region, thanks to the quality of the soil, the microclimatic conditions, and the age of the vines. It is here that the company has focused its efforts and its partnerships with grape growers.

Orion Wines aims to share the results of this research and understands that to showcase the quality of this region's products—and the distinct characteristics it has identified—it is essential to provide consumers not only with tastings and explanations of the wines but also with a wealth of information, imagery, traditions, local cuisine, and clear distinguishing features of the regions of origin.

At a certain point, Orion Wines began to develop the idea of launching a new project, one that was distinct and deeply rooted in the Salento region. The company established the farm under the name Masseria Borgo dei Trulli.



Masseria Borgo dei Trulli is a winery that has acquired land in the finest wine-growing areas of Salento, specifically in the municipalities of Sava, Manduria, and Maruggio in the province of Taranto, and Guagnano in the province of Lecce, where it primarily cultivates Primitivo, Negroamaro, Vermentino, Malvasia Bianca, Fiano, and Sauvignon Blanc; and in the municipality of Guagnano, in the province of Lecce, where it produces Negroamaro and Malvasia Nera grapes for the Salice Salentino DOC.

He identified an old farmhouse nestled among the vineyards, where he could build a winery to process the grapes and create excellent wines.

The winery is located in the municipality of Maruggio, in the district known as Roselle, 5 km as the crow flies from the Ionian Sea and situated in the heart of the Primitivo di Manduria DOP region. Scattered throughout the countryside in this area are a myriad of distinctive ancient structures known as “Saracen trulli,” from which the Masseria Borgo dei Trulli farm takes its name. “Masseria” is the term used in Puglia to refer to the main rural building—the farm’s central hub where agricultural products are processed and stored.

The winery was built in harmony with the surrounding landscape, next to a restored old farmhouse. One notices the contrast between the winery—a modern, high-tech building equipped with state-of-the-art facilities to process the grapes and store the wine in the best possible way—and the old farmhouse, once used as an animal shelter, built with local stone known as “tuff,” featuring the architectural characteristic of arches and star-shaped vaults.

The balance and architectural and functional synergy between the two areas allow those involved to fully enjoy their time working in the countryside and in the winery, along with the moments of tasting and enjoying the products produced.



## Our vineyards

The vineyards are located primarily in four areas: Roselle, Pasano, Salice Salentino, and Monaco Mirante.

### Roselle

This is the area surrounding the winery. The vineyards stretch between the last rolling hills of the Lower Murgia to the north and the Ionian Sea to the south.

The soil is reddish in color, with a fine-sandy texture, a calcareous substrate rich in silicates, and a good amount of iron oxides. In some places, the fertile layer is shallow, and in certain areas, exposed rock can be seen—rock that was once bathed by seawater. These soils have an average organic matter content; the loose texture allows water to penetrate the subsoil and reach the bedrock, which retains some of this water, ensuring a certain level of moisture even during the hottest summer months. Vines thrive in this type of soil, exhibiting a good balance between vegetative growth and fruit production, without excessive foliage development.

They develop deep roots in search of moisture and nutrients. These soil and climate conditions, thanks above all to the frequent sea breezes blowing from the south, inhibit the spread of fungal diseases harmful to shoots, leaves, and grapes.

On these lands, covering about 18 hectares, red grapes—primarily Primitivo—are grown, along with white grape varieties such as Fiano, Chardonnay, Malvasia Bianca, Moscato, and Sauvignon Blanc.



## Pasano

The Pasano vineyard lies on a plateau sheltered by the foothills of the Murgia to the northwest, in a climate tempered by the sea, with long, sunny summers.

The soil type is similar to that of Roselle, but with a few minor differences, notably a higher organic matter content. The depth of the fertile layer and the presence of a clay component rich in silicates and iron oxides give it its red color. The texture is fine-grained, sandy-clay, and allows for good drainage of rainwater. The underlying rock is limestone, which retains moisture well and releases it to the plant roots during the hottest summer months.

The vines grow well, in balance and without excessive vegetative growth. These conditions are optimal for producing concentrated grapes with pulp rich in sugars and skins rich in aromatic compounds and ripe, soft polyphenols. It is in this area, covering about 20 hectares, that red grapes—primarily Primitivo and Negroamaro—are grown, along with Fiano as a white grape variety.



### Salice Salentino

This vineyard is located 35 km by road from the winery, on the Salento plain in the heart of the Salice Salentino DOC production area. The soil is very fertile, gray-black in color, and rich in organic matter and humus. The soil texture has a significant clay component. The vines are trained using the Apulian alberello method, and thanks to the age of the vines, the quantity of grapes produced has remained consistent over the years and is well balanced with the vigor of the plants. Thanks to the soil composition and the balance of the vines, the grapes produced are always of exceptional quality. There is an average yield of 700–800 grams per plant; the skin is thick and tough, rich in polyphenolic compounds.

Thanks to the plants' balance, it is possible to achieve perfect phenolic ripeness, which allows for medium-to-long macerations in the winery to extract the maximum from the skins. Soft, dense tannins enable the wine to age in wooden barrels.

Due to these characteristics, the grapes from this vineyard—comprising approximately 4 hectares of Negroamaro and 1 hectare of Malvasia Nera—are used to produce Negroamaro, Salice Salentino DOC, and DOC Riserva.



### Monaco Mirante

An unspoiled spot just a stone's throw from the Ionian Sea, offering an uncompromising, ever-changing balance of sea, sand, and wild Mediterranean vegetation. The name Duna Mirante derives from these dunes located in Campomarino (in the municipality of Maruggio). The vineyards are located just 400 meters from the coast. They are so close to the sea that they consist mainly of sand. Here, the Primitivo and Vermentino vines, protected by the dunes, find very unique conditions in which to grow.



## Our Sustainability Policy

**Enhancing the well-being of its employees and fostering a sense of belonging to the company:** Masseria Borgo dei Trulli recognizes the central role of human resources in the company's growth and development and, therefore, is committed to valuing all its employees, ensuring equal opportunities for everyone, and promoting the professional growth of each individual, guaranteeing fair treatment based on merit, without any discrimination.

**Improving environmental performance in viticulture:** The company, in collaboration with its suppliers, aims to contribute to climate change mitigation at every stage of the production process in which it is involved by reducing the use of plant protection products, maintaining and enhancing biodiversity and soil fertility, implementing biological pest control, and reducing water and energy consumption;

**Promoting a culture of sustainability throughout the supply chain:** The Company organizes and conducts its business operations by requiring all its stakeholders to adopt and apply the Code of Ethics and to align their conduct with the values of conduct set forth in the Code.

**Promoting the sustainable development of the local community and the region:** The Company is deeply rooted in the local community where it operates and is committed to strengthening relationships and collaborative partnerships with local institutions, organizations, and civil society groups.



## Our values and principles

### Transparency

Transparency toward all stakeholders is a core principle that guides Masseria Borgo dei Trulli in all its activities, and this is reflected in the publication of its first Sustainability Report. The report's primary objective is to communicate the company's performance and future commitments with the utmost transparency and respect for our suppliers, customers, employees, and members of the local community.

### Respect for people

Masseria Borgo dei Trulli recognizes the central role of human resources in the company's growth and development and, therefore, is committed to valuing all its employees, ensuring equal opportunities for everyone, and fostering the professional growth of each individual, guaranteeing fair treatment based on merit, without any discrimination.

### Sustainability

Masseria Borgo dei Trulli has always been committed to promoting a culture of sustainability through dialogue and the involvement of all its stakeholders, recognizing that sustainability is the key strategic lever for boosting competitiveness in the sector and promoting rural development.

For Masseria Borgo dei Trulli, sustainability—in its broadest sense—represents an extraordinary opportunity to meet the needs of a continuously growing market segment that seeks not only quality but also sustainable processes and a connection to the region of production, while simultaneously raising consumer awareness of farming methods that respect both the environment and people.

Through Equalitas certification, the company aims to demonstrate its commitment to providing services and products in accordance with sound environmental, social, and economic practices, in line with its principles and values of sustainable development.



## Rapporti con gli stakeholder

**Stakeholder:** all those who can influence the organization's ability to achieve its objectives.

**Stakeholder Engagement:** The Company adopts an approach based on the principle of inclusivity, in accordance with the international AA1000 Stakeholder Engagement Standard (SES). This implies recognizing stakeholders' right to be informed, heard, and involved in relevant business processes. The Company's commitment is reflected in its willingness to be accountable for its actions and in the promotion of relationships based on trust, transparency, and mutual collaboration.

Masseria Borgo dei Trulli is deeply rooted in the Apulian region where it operates. Its relationship with the local community is a defining feature of the development model it has adopted.

The company recognizes the strategic value of engaging with various local stakeholders and is committed to promoting active participation.

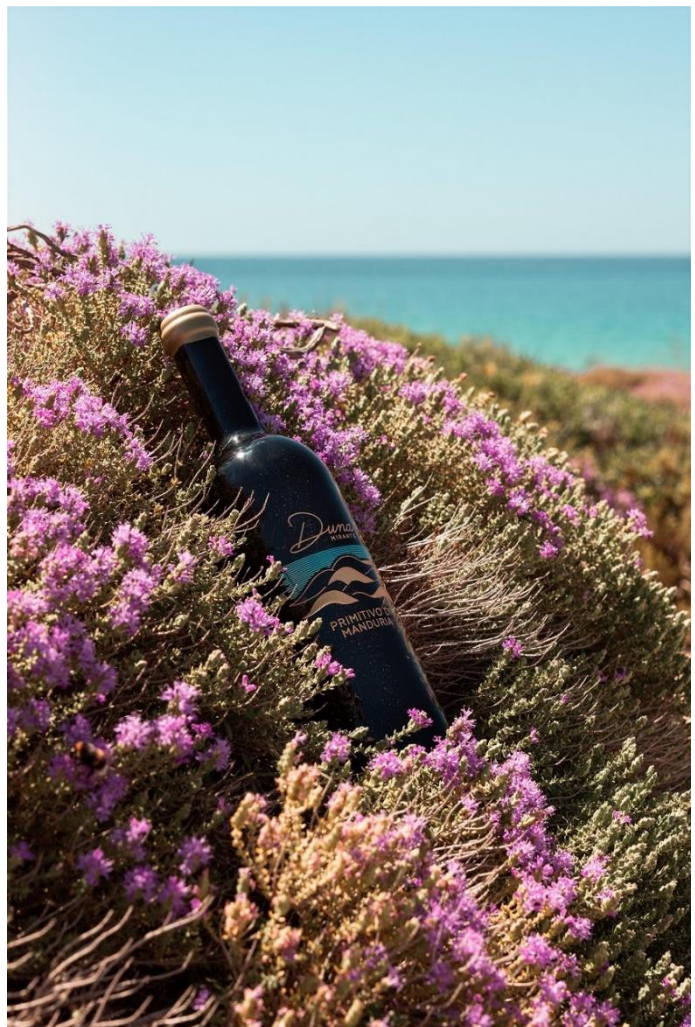
Throughout 2025, Masseria Borgo dei Trulli implemented a comprehensive program of activities aimed at promoting wine culture and highlighting Apulia's agricultural heritage.

These initiatives involved the entire company supply chain: from the vineyards to the production area, all the way to the showroom dedicated to hospitality and wine tasting.

The highlights of the program are listed below:

### **1. Internationalization and Media Relations**

In collaboration with the Consorzio di Tutela del Primitivo di Manduria, Masseria Borgo dei Trulli hosted a delegation of international wine journalists. The event featured technical workshops led by renowned sommeliers, aimed at communicating the excellence and distinctive character of our wines to foreign markets.





## 2. Business Development and Experiential Tasting

The winery hosted several groups of international buyers and organized targeted meetings. In addition to the technical tour, guided tastings were offered, paired with typical local culinary specialties, thereby reinforcing the connection between the wine and its region of origin.





### 3. Seasonal Events: Valentine's Day

To celebrate Valentine's Day, the winery organized a special event for couples, offering promotional packages and tasting tours designed to highlight wine culture in a welcoming setting accessible to the general public.

The initiative helped strengthen the winery's wine tourism activities, promoting social experiences and highlighting the local area through an integrated offering of wine, hospitality, and local culture.

 A fireplace with a large, ornate, carved stone mantel. The mantel features intricate floral and scrollwork designs. A white heart outline is overlaid on the image. The fireplace is set against a stone wall.
 

**di Vini e di Versi**

Recital poetico-musicale  
di e con

**VANNI SCHIAVONI**  
Voce

**IL FIGLIO DI MARGARET**  
Chitarra

**14 FEBBRAIO**  
Ore 18:00-20:00

#### 4. Support for Local Traditions

As part of its commitment to supporting the community, Borgo dei Trulli sponsored a local association to help build a Carnival float. This initiative demonstrates the company's dedication to preserving the local traditions of its community.



#### 5. Education and Biodiversity: “Egg Hunt”

During the Easter season, the winery organized an initiative for families and children aimed at raising participants' awareness of biodiversity, environmental protection, and the rural landscape.

The initiative was carried out in collaboration with Legambiente, which organized educational workshops on the botany and biodiversity of vineyard ecosystems, raising participants' awareness of the importance of environmental protection and sustainable agricultural practices.

The event served as an opportunity for environmental education and the promotion of the local area, strengthening the bond between the community, nature, and Apulian rural culture.

## 6. Promoting Apulian identity and culinary traditions

Throughout 2025, the company has strengthened its commitment to promoting the cultural, culinary, and identity heritage of the Apulia region, incorporating immersive experiences into its wine tourism offerings that are designed to highlight local traditions, rural hospitality, and the culture of the Salento.

In particular, during the summer season and as part of the regular tasting itineraries, initiatives were developed to create an authentic connection between wine, the region, and local communities, helping to spread Apulian culture among Italian and international visitors.

Among the main activities carried out, the following stand out:

- **“Apulian Identity” Event:** organization of a themed dinner dedicated to showcasing the winery’s wines and the region’s traditional culinary specialties, accompanied by cultural entertainment featuring live performances of Salento’s traditional “Pizzica” dance.

The initiative served as an opportunity to promote the folk music traditions of Salento, while also supporting the participation of local artists and cultural professionals.

- **Traditional Fresh Pasta Workshops:** a series of hands-on workshops focused on the manual preparation of traditional Apulian fresh pasta, with a special emphasis on orecchiette. These workshops allowed participants to learn artisanal techniques passed down through the local farming tradition, promoting the preservation of intangible cultural heritage and intergenerational dialogue related to Apulian food culture.





The Company is committed to maintaining a constructive working relationship with local, national, and EU public authorities, guided by the principles of legality, transparency, autonomy, and mutual respect, in accordance with the provisions of the Company's Code of Ethics.

Masseria Borgo dei Trulli promotes stakeholder engagement through structured dialogue channels, such as:

- customer and consumer satisfaction surveys;
- regular meetings with employees and suppliers;
- informational meetings with the local community;
- digital channels (website, social media) to gather feedback and promote initiatives;
- audit and monitoring activities regarding strategic suppliers.

Below is the stakeholder map, including their expectations and the tools for dialogue.

STAKEHOLDER	KEY EXPECTATIONS	DIALOG TOOLS
<b>Staff</b> <b>Employees</b> <b>Contractors</b>	Training and professional development A stimulating and safe work environment Involvement in company life Equal opportunity Promotion of well-being, health, and safety Work-life balance	Internal meetings and gatherings Interviews Training activities Sharing the code of ethics Annual employee satisfaction survey conducted through the distribution of questionnaires
<b>Customers</b> <b>Large-scale retail</b> <b>Retail</b> <b>E-commerce</b>	Company stability Product quality and safety Accuracy of information On-time delivery Prompt responses	Business meetings Sharing of detailed product specifications Emails with internal contacts Technical audits
<b>Consumers</b>	Product quality, sustainability, and safety Transparency and accuracy of information	Website, Social media Entertainment and informational events Direct product sales
<b>Suppliers of Raw materials</b> <b>Services</b> <b>Other</b>	Consistency of supply Compliance with contractual terms Involvement in establishing supply standards Openness in resolving any issues	Business meetings Sharing of detailed product specifications Emails with internal contacts Technical audits

<b>Company</b>	Value Creation Transparent and Responsible Management Appropriate Risk Management, Including Social and Environmental Risks	Website Social Media
<b>Media</b>	Availability and accuracy of information	Trade press, lifestyle press, local press, social media
<b>Public Agencies</b>	Responsible business management and payment of taxes and duties	Communications with the relevant offices
<b>Local Community Residents Schools Nonprofit Organizations</b>	Responsible business management Respect for the environment Investments and support for local initiatives Community-focused projects	Specific communications to neighboring residents Surveys for the community Community events and information sessions School field trips to the company

# Our Social Best Practices

## Human Resources

Masseria Borgo dei Trulli believes that long-term value creation is closely linked to human capital; therefore, as this is a valuable resource, it is important to manage staff properly.

In managing employment relationships, the professional growth of every employee is encouraged, while respecting workers' rights in accordance with the National Collective Bargaining Agreement (CCNL), with particular attention to regulations regarding safety and health in the workplace.

All employees, who are hired under regular employment contracts, are required to review and comply with the company's Code of Ethics.

From the moment of hiring, each employee is provided with complete and comprehensive information regarding the nature of their duties and responsibilities, the terms of their employment contract, company policies and procedures, the Code of Ethics, and the key provisions of the relevant National Collective Bargaining Agreement (CCNL).



Masseria Borgo dei Trulli has developed and made available to its employees a specific operational guideline that outlines the procedures for reporting issues or making suggestions, as well as for monitoring the workplace environment, health, safety, and employee satisfaction.

In line with the principles of social ethics, the Company does not permit and therefore does not use child labor or forced labor, and above all, has never applied discriminatory criteria toward employees.

In this regard, the Company ensures that there is no discrimination among employees regarding the assignment of activities and tasks, except for the requirement of suitability for the position.

In 2025, the average headcount—that is, the average number of employees—was 18; the total number of employees was 24, of whom 13 were women and 11 were men.

The workforce consists of approximately 83% fixed-term contracts (workers hired to perform agricultural tasks in the fields and in the winery) and 17% permanent contracts.



Between January and March 2025, the Company conducted a survey aimed at monitoring the work environment, health, safety, satisfaction, and dignity of its staff through the anonymous distribution of a dedicated questionnaire.

The survey paints an overall very positive picture of the work environment as perceived by the employees of Masseria Borgo dei Trulli. The results highlight a work environment based on mutual respect, collaboration, and a

strong sense of belonging to the company. Aspects related to occupational health and safety, the availability of personal protective equipment, and risk training were particularly appreciated, confirming the organization's commitment to protecting its people.

The survey also highlights a widespread perception of fairness and respect in professional relationships, factors that help foster a healthy and constructive work environment. Employees also demonstrate a very high level of identification with the company's values: the majority of employees say they are proud to work for Masseria Borgo dei Trulli and to contribute to the company's achievements.

Overall, the results confirm the existence of a positive work environment focused on the development of human resources, consistent with the principles of social sustainability and corporate responsibility promoted by the Organization.

Table 1 shows the turnover rates recorded in 2023, 2024, and 2025.

In 2025, the company maintained a dynamic and flexible organizational structure, recording an increase in new hires compared to the previous year. In fact, the number of new hires rose from 8 in 2024 to 12 in 2025, demonstrating the company's ability to attract new talent and support its operational and organizational needs.

At the same time, the number of resignations and layoffs rose from 26 to 29. This trend is consistent with the operational and seasonal nature of the company's activities, which are characterized by natural fluctuations in the workforce throughout the year.

The overall turnover rate remains essentially stable compared to 2024 (283.4% in 2025 compared to 277.8% in 2024), while net turnover remains high (128.3%), confirming the ongoing efforts to recruit and retain talent.

The average headcount has increased slightly, rising from 18.0 employees in 2024 to 18.7 in 2025, indicating that the workforce structure has remained largely stable.

Overall, the indicators reflect a personnel management approach focused on organizational flexibility and adaptation to production needs, with the Company's ongoing commitment to promoting the onboarding, training, and integration of human resources.

Table1

Year	Total NEW entries during the period	Organic start of period (gen)	Total resignations/ terminations during the period	Overall turnover rate	Negative turnover rate	Positive turnover rate	Compensation turnover rate	Average headcount
2023	7	23	24	195.8	100.0	95.8	95.8	24.0
2024	8	24	26	277.8	144.4	133.3	92.3	18.0
2025	12	24	29	283.4	155.1	128.3	82.8	18.7



Overall turnover rate =  
 $(\text{Total resignations/terminations} / \text{Average headcount}) \times 100$

Negative turnover rate =  
 $(\text{Voluntary resignations} / \text{Average headcount}) \times 100$

Positive turnover rate =  
 $(\text{Terminations} / \text{Average headcount}) \times 100$

Compensation turnover rate =  
 $(\text{New entries} / \text{Average headcount}) \times 100$

## Training

The Company views training as a strategic tool for the professional growth of its employees, the continuous improvement of business processes, and the integration of sustainability principles into daily operations.

Through targeted training programs, employees are engaged in developing technical, organizational, and managerial skills that contribute to improving quality, food safety, environmental protection, and workplace safety. Training also helps raise awareness of the environmental and social impacts of the company's activities, fostering responsible behavior and greater engagement with the organization's sustainability goals.

During 2025, the Company provided a total of 28 hours of training, corresponding to 288 person-hours of training.

The training activities focused in particular on:

- food safety and hygiene in production processes;
- sustainability of the wine supply chain and Equalitas requirements;
- quality and safety of certified products;
- emergency management and workplace safety.

## Workplace Safety

Masseria Borgo dei Trulli ensures that its employees and contractors have a healthy, safe work environment that meets the highest safety standards. Safety is considered an essential value and an integral part of the company's culture, reflecting the central role assigned to human resources and the commitment to ensuring working conditions that respect the dignity and physical and mental well-being of individuals.

The Company implements all necessary measures to prevent accidents and minimize residual risks, both during operational activities and in relation to the subsequent effects these may generate. The preventive actions adopted go well beyond regulatory obligations, thanks to a management system based on internal protocols, continuous training, and operational oversight, even during peak seasonal activity.

The internal perception of the measures adopted is confirmed by the results of the workplace climate survey, which revealed an overall positive assessment by employees regarding the management of health and safety in the workplace.












During the three-year period analyzed (Table 2), the Company maintained a consistent commitment to protecting the health and safety of workers through prevention, training, and staff awareness initiatives.

In 2024, no workplace accidents were reported, confirming the effectiveness of the organizational and preventive measures adopted.

In 2025, there were 2 accidents, despite an increase in hours worked and in the company's average workforce, which rose from 16.5 employees in 2024 to 18.8 in 2025. Hours worked increased from 31,326.5 to 36,231.5, reflecting growth in the company's operational activity.

The frequency rate in 2025 stands at 55.2, while the severity rate is 1.2. Although these indicators are higher than the values recorded in 2023, the data remains influenced by the company's small workforce, meaning that even a limited number of incidents can significantly impact the statistical indicators.

Table 2

 Year	 No. of injuries (A)	 Total lost days per injury (C)	 Frequency Rate (1)	 Severity Rate (2)	 Total Employees	 Total Hours Worked (B)	 No. of injuries with prognosis > 30 days
<b>2023</b> 	1.0	14,0	50.5	0.7	11.4	19,821.5	-
<b>2024</b> 	-	-	-	-	16.5	31,326.5	-
<b>2025</b> 	2,0	45,0	55.2	1.2	18.8	36,231.5	1.0

(1) Frequency Rate = (No. of injuries / Total hours worked) × 1,000,000

(2) Severity Rate = (Total lost days per injury / Total hours worked) × 1,000

## Our Environmental Best Practices

Masseria Borgo dei Trulli has always been dedicated to quality viticulture with passion, dedication, and professionalism, adopting an approach inspired by the principles of agroecology.

For Masseria Borgo dei Trulli, a model of sustainable viticulture is not only compatible with market-oriented production but also represents an opportunity to be leveraged as a competitive advantage. Sustainable agriculture combines product quality and safety with the preservation of the rural landscape and the socio-economic development of rural communities, minimizing negative externalities and striving to address the ecological debt caused by human activities.



The investments already made and those planned for the short to medium term are consistent with the company's sustainability policy, which aims to promote competitive and sustainable viticulture.

### Optimization and conservation of water resources

Masseria Borgo dei Trulli employs various strategies to optimize and reduce its water consumption, tailored to the different stages of the production process, from the vineyard to the winery.

#### On-field strategies

In managing its vineyards, Masseria Borgo dei Trulli has installed several weather stations connected to DSS (Decision Support Systems) for technical and agronomic decision-making (Vite.net® by Horta).

These are computer systems that automatically collect, organize, interpret, and integrate information on soil moisture levels, enabling scheduled and targeted irrigation. Vite.net® enables the estimation of soil water availability based on soil analysis, root depth, crop evapotranspiration, recorded irrigation data, and precipitation measured by the weather station, allowing for targeted irrigation to prevent prolonged water stress.

## How does it work?

Horta DSSs are expert systems that integrate various data sources to provide simple and effective advice and alerts. DSSs do not replace the technician or the farmer, but provide them with additional information to improve decision-making processes related to the agronomic management of crops.



### Vine development

Program interventions based on plant development



### Plant protection

Effectively controls diseases and pests, reducing the number of interventions



### Water balance

Avoids crop water stress and programs irrigation interventions based on the effective soil water supply



### Frost and high temperature alerts

Alerts on the potential risk of damage from cold or heat



### Traceability

Provides a unique overview of all crop interventions and verifies compliance with the rules of your Disciplinary Code of Production



### Sustainability

Calculates the environmental impact of the production process

## Winery Strategies

In 2024, Masseria Borgo dei Trulli revised and enhanced its cleaning and sanitization plan for the winery facilities, with the aim of optimizing water use and reducing the environmental impact of its production activities.

The main strategies adopted include:

- Adoption of low-water-consumption washing techniques, based on the combined use of high pressure and heat. Compared to traditional systems (hoses connected to the water supply), these technologies allow for more effective and rapid cleaning, reducing waste. The use of specialized pressure washers enables an estimated water savings of up to 60%.
- Use of biodegradable detergents and sanitizers, which require minimal rinsing, thereby helping to reduce the amount of water used to complete cleaning cycles.

- Implementation of automated CIP (Clean-In-Place) systems, which allow cleaning solutions to be recycled until they are completely depleted. These systems ensure that rinse water is separated from water containing chemicals, facilitating its reuse and improving the traceability of consumption.
- In-house ozone generation combined with pressurized water (capacity of 20 g/h), used for sanitizing tanks, barrels, pipes, equipment, and work surfaces. This technology enables effective disinfection with significantly reduced water consumption, thanks to ozone's high oxidizing power.

Throughout 2025, the company monitored water consumption associated with winery operations and water availability trends in the vineyards, with the aim of promoting sustainable water management.

Water consumption at the winery totaled 595 m<sup>3</sup>, primarily associated with cleaning, sanitization, and production processes.

As for the agricultural sector, an annual water supply of 24,723 cubic meters was monitored across the company's 53.94 hectares of vineyards. This figure serves as an agronomic and climatic indicator useful for vineyard management and monitoring crop water requirements.

The company continues to promote practices aimed at the efficient use of water resources through consumption monitoring, the optimization of winery operations, and agronomic management that respects the environmental balance of the local area.

## FIELD STRATEGIES



DSS-connected weather stations



Programmed and precision irrigation



Avoid prolonged water stress

**24,723**  
cubic meters

Total consumption

**24,128**  
cubic meters

For irrigation use

## STRATEGIES TO REDUCE WATER CONSUMPTION IN THE WINERY



Adoption of low-water consumption washing techniques



Use of biodegradable detergents and sanitizers



Implementation of automated CIP systems



On-site ozone production using pressurized water

## Energy Efficiency Plan

The rise in atmospheric concentrations of carbon dioxide (CO<sub>2</sub>) is recognized as one of the main drivers of global climate change. Over the past century, the planet's average temperature has risen by more than 0.8°C, causing increasingly significant environmental, economic, and social impacts.

Aware of its role in mitigating climate-changing emissions, Masseria Borgo dei Trulli has launched a structured energy efficiency plan aimed at reducing consumption, increasing the share of energy from renewable sources, and improving the production site's energy self-sufficiency.

The company operates in an energy-intensive environment, with consumption concentrated primarily in the grape processing stages, the management of tank refrigeration systems, and internal logistics. In response to these needs, new technological systems for the efficient production and management of energy were put into operation in 2024.

### Photovoltaic systems

- A system comprising 230 modules, with a total capacity of 96.6 kWp, equipped with an electric vehicle charging station.
- A system comprising 40 modules, with a total capacity of 15 kWp.
- A system comprising 280 modules, with a total capacity of 72 kWp.

These systems enable the production of electricity from solar energy, reducing dependence on the grid and limiting indirect greenhouse gas emissions.

### Solar thermal system

A system consisting of 11 solar thermal panels (covering a total area of 28.5 m<sup>2</sup>) designed for domestic hot water production, utilizing solar energy to reduce the use of fossil fuels and limit climate-changing emissions.

### Hydronic heat pump

Mitsubishi P500YA model, with a heating capacity of 45 kW, dedicated to domestic hot water production. It represents a high-efficiency technology capable of harnessing renewable energy while reducing net electricity consumption.

### Solar shading blinds

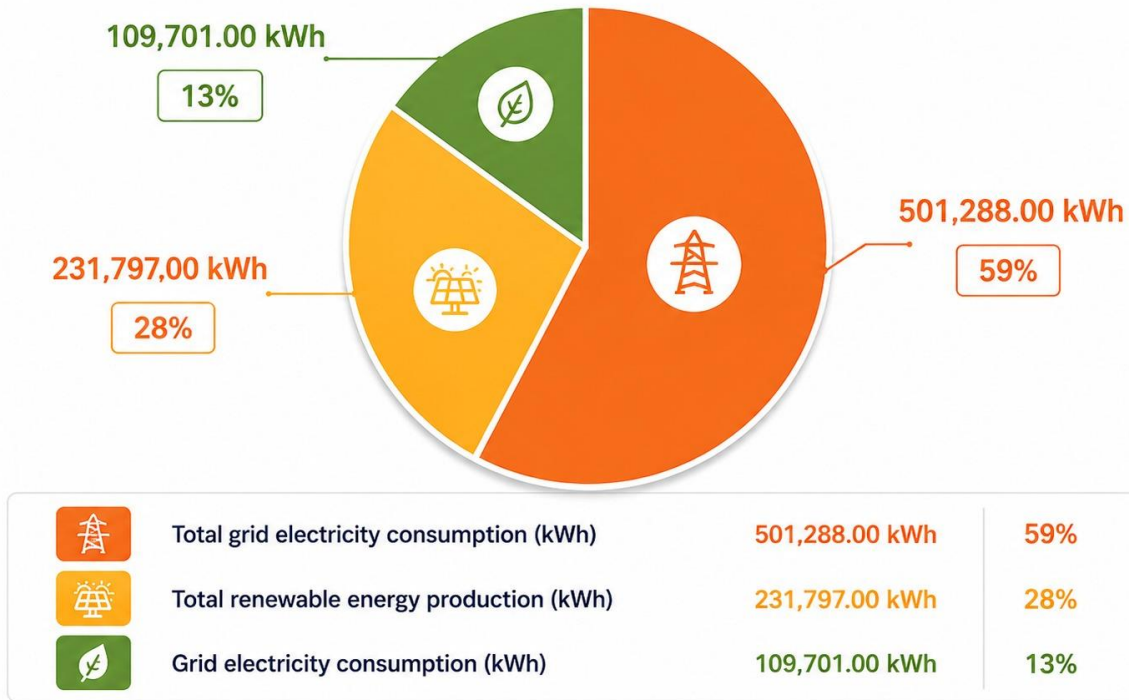
Installation in the meeting room (first floor) of GRIESSER Solozip motorized blinds, featuring intelligent shading functionality, to improve indoor comfort and reduce the use of air conditioning in the summer.

Regarding the company's energy consumption in 2025, Table 3 shows energy consumption and production from renewable sources.

Table 3

## ELECTRICAL ENERGY CONSUMPTION BREAKDOWN – 2025

(Values in kWh)



In 2025, the company recorded a total energy consumption of 501,288 kWh, of which 482,178 kWh were attributable to winery operations and 19,110 kWh to agricultural and vineyard management activities.

At the same time, the company significantly increased its use of renewable energy sources through the photovoltaic system installed at the winery, achieving a total renewable energy production of 231,797 kWh.

A portion of the energy produced, amounting to 109,701 kWh, was fed into the power grid, while the remainder was consumed directly within the company's operations.

Energy self-consumption from renewable sources covered approximately 24.4% of the company's total energy needs, contributing to a reduction in dependence on the national power grid and an improvement in the company's environmental performance.

## Reducing the use of chemical inputs in agriculture and protecting biodiversity

Masseria Borgo dei Trulli promotes the adoption of eco-sustainable agronomic practices in viticulture, with a focus on organic methods, in order to foster a sustainable food production system and implement resilient agricultural practices capable of increasing productivity and the quality of production, while contributing to the protection of the environment and its resources.

The eco-sustainable crop management plan implemented by the farm involves the following actions:

- application of organic production methods;
- Implementation of Horta's DSS Vite.net service: a computer system that automatically collects, organizes, interprets, and integrates information on soil moisture levels and the phytopathological status of major pests and diseases, enabling scheduled and targeted irrigation and plant protection treatments.
- pruning to improve airflow within the canopy and reduce the incidence of pest and disease infestations, thereby reducing the use of chemical inputs;
- Use of sprayers equipped with anti-drift nozzles.

## Biodiversity Conservation

Biological diversity is one of humanity's fundamental resources, just like water and energy resources. Maintaining a high level of biodiversity in the environment must therefore be an essential objective for economic activities, especially in the primary sector.

To this end, the Company is implementing a plan to protect the landscape and biodiversity, which involves the following actions:

- Maintenance of natural areas (pastures, woodlands, Mediterranean scrub) covering a minimum area of approximately 7 hectares, corresponding to 11% of the vineyard area (approximately 64 hectares)
- In 2023, in accordance with the Equalitas standard, the level of biodiversity in the soil, air, and water was measured using the Biodiversity Friend methodology for areas that are homogeneous in terms of soil type and crop type; Certain organisms, known as biological indicators, are particularly well-suited as "pollution indicators" because they exhibit: high sensitivity to pollutants, widespread distribution across the territory, low mobility, and the ability to accumulate harmful substances in their tissues. They can be used to assess soil, air, and water quality, including in agricultural environments.
- To encourage pollinating insects, so-called "insect houses" have been placed at strategic locations throughout the estate; these are made of materials suitable for nesting and providing shelter during the winter; These structures also provide farmers and the environment with important ecosystem services such as pollination and pest control, which improve crop yields, ensuring sustainable agriculture and environmental balance.

In recent years, pollinators have been threatened by a combination of factors, including habitat loss and fragmentation, the intensification of agriculture, the unsustainable use of pesticides, environmental pollution, pathogens, and climate change. viene praticato il sovescio a file alterne;

- maintaining buffer zones at least 3 meters wide that are vegetated, unfertilized, and untreated with pesticides;
- participation in research projects.



## Management of byproducts

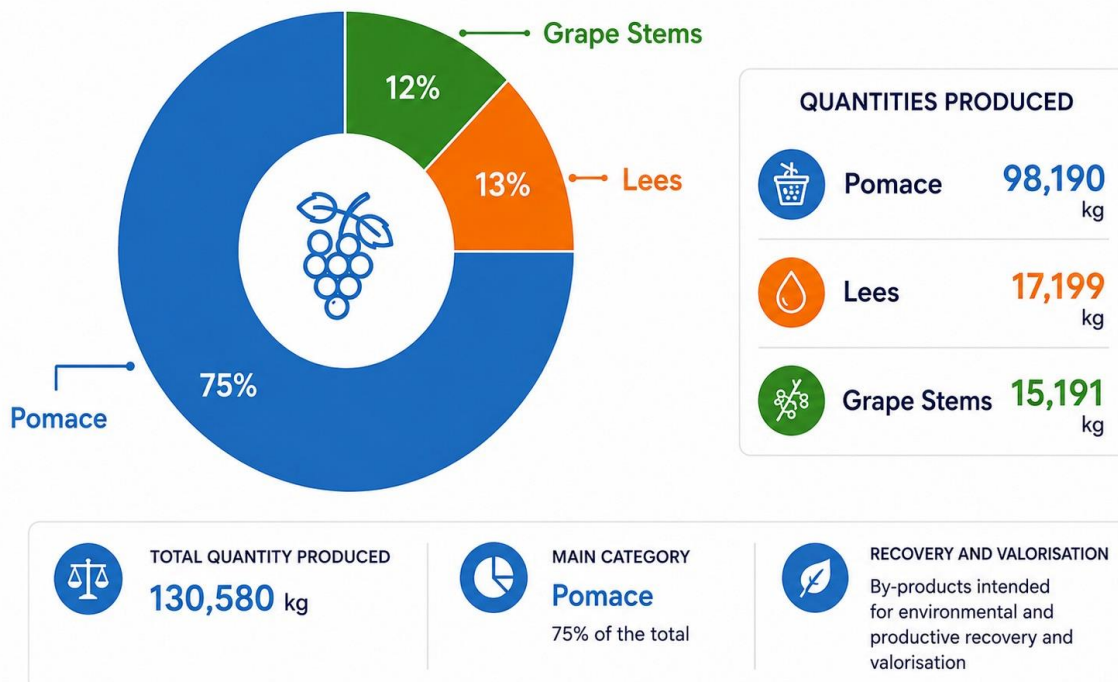
Alongside the need to increase yields and improve the quality of finished products, there is also a need—and an opportunity—to properly manage waste and make use of byproducts from the production process, in order to reduce environmental impacts and contribute to the fight against climate change.

The winemaking process yields various byproducts:

- The stems, which are separated from the grapes during destemming, are the woody part of the bunch. *le vinacce sono costituite da vinaccioli, bucce e residui di raspi.*
- The term “wine lees” (EEC Regulation No. 337/79, as amended) refers to the sludge-like residue that settles in containers after fermentation, during storage, or following authorized treatments, as well as residues obtained through filtration or centrifugation.
- Wastewater resulting from the cleaning of equipment and tanks used throughout the production process.

The recovery and utilization of byproducts therefore represent an opportunity to launch a virtuous cycle of circular economy and improved environmental performance. The byproducts obtained in 2025 from a total of 477,850 kg of processed grapes are summarized in Table 4.

Table 4 – By-product production in 2025 (quantities expressed in kg)  
**BREAKDOWN OF WINEMAKING BY-PRODUCTS**



The lees and pomace produced are used to make spirits, while the grape stems are spread on the estate’s land for agricultural purposes.

## Waste management

The Company continuously monitors the waste it generates across its various operational areas and is committed to implementing a plan to reduce it.

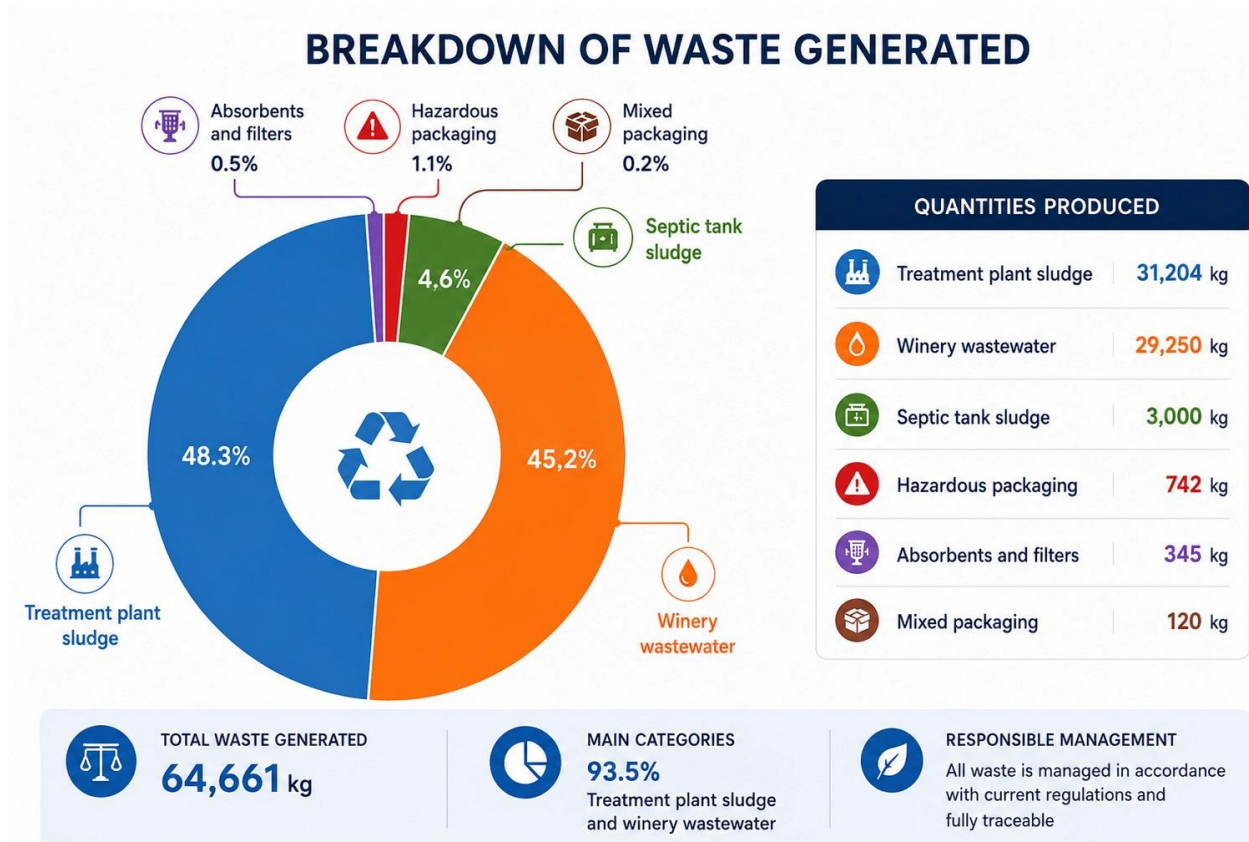
In accordance with internal procedures, all waste generated and managed by the Company is recorded in a dedicated list that specifies the types of waste along with their corresponding EWC codes.

Periodically, the waste produced is collected by specialized companies for subsequent disposal.

Table 5 below shows the waste produced in 2025 (quantities expressed in kg).

Table

5



## Quality and Sustainability

The commitment to producing wines of the highest quality is one of the main drivers of growth at Masseria Borgo dei Trulli.

The monitoring and supervision of the company's operations are essential for adopting a continuous improvement approach and for ensuring a product that is both high-quality and sustainable.

The monitoring process begins with the procurement of raw materials and continues throughout all stages of the production process: raw materials and wines are in fact continuously subjected to chemical-physical and organoleptic analyses, also with the

aim of optimizing the use of adjuvants, additives, and nutrients.



## Investments in sustainability

The “Farm to Fork” strategy, launched by the European Commission on May 20, establishes a new approach to accelerate the transition toward a healthy and sustainable system of production and consumption, designed to reduce environmental impacts and protect the biodiversity of agroecosystems.

Designing a fair, healthy, and environmentally friendly food system is one of the eight key policies implemented by the European Commission to achieve the European Green Deal.

The investments made and planned by Masseria Borgo dei Trulli are consistent with the European strategy for sustainable development, as they aim to promote a culture of sustainability in the broadest sense of the term—from environmental, social, and economic perspectives.

The following describes the Company’s major investments in 2025:

- a. Organization of local informational and promotional events (guided tours, tastings) focused on sustainability and healthy eating.

Throughout the year, the winery offers tourists and wine lovers multisensory and exploratory experiences led by the winery’s technical staff, including guided tours of the estate’s vineyards with explanations of all stages of the vine’s life cycle, the principles of sustainable viticulture, the basics of organic viticulture, and an introduction to the grape varieties. In this way, we combine a tour of the production sites and territories with an exploration of the culture, traditions, and people who live here.

After a short walk through the vineyards, the tour continues in the winery, where the winemaker explains the equipment and winemaking methods.



- a. **System for treating wastewater from phytosanitary treatments**

The winery has implemented a system dedicated to the management and treatment of water resulting from washing operations and phytosanitary treatments, with the aim of reducing potential environmental impacts on soil and

water resources. This initiative is part of the company's efforts to prevent pollution and improve environmental management in agricultural operations.

**b. Installation of the Oxysystem system**

Oxysystem systems have been installed to improve the efficiency of the company's water management and treatment processes. This initiative contributes to improving the environmental performance of production processes and reducing the impacts associated with wastewater management.

**c. Optimization of the company's irrigation management**

The company has made investments aimed at improving water management through irrigation control and regulation systems, with the goal of reducing waste and increasing the efficiency of water use in the vineyards. These measures are consistent with the company's objectives of adapting to climate change and ensuring the sustainable use of natural resources.

**d. Renewal of the agricultural vehicle fleet**

In 2025, the farm acquired a new, state-of-the-art tractor, which offers improved operational performance, greater operational efficiency, and enhanced comfort and safety for operators. This investment contributes to the technological modernization of agricultural operations and improves the efficiency of fieldwork.

**e. Purchase of new operational equipment**

The company has introduced new pumps and equipment designed for process fluid management, with the aim of improving operational efficiency and the reliability of its production and business management activities.

**f. Donations:** Throughout 2025, the Company supported several local sports clubs through donations, sponsorships, and other forms of support, for a total amount of approximately €60,000. At the local level, sports clubs serve as community hubs, helping to strengthen ties with the community and promote a healthy lifestyle and the values of sports, especially among young people. The donations were used to purchase sports equipment, fund competitions, and support training and development activities.

## Goals and Improvement Plan

Throughout 2025, Masseria Borgo dei Trulli monitored progress toward the goals set out in the 2024 Sustainability Plan. The results achieved confirm significant progress in nearly all areas of focus, with an overall level of implementation that is very positive.

In particular, the company has reaffirmed its commitment to protecting the landscape and biodiversity, maintaining over 7 hectares of natural meadows, woodland, and uncultivated areas, far exceeding the minimum target set (>4 ha).

This decision contributes to the conservation of natural habitats, the protection of local

biodiversity, and the preservation of the landscape balance of the viticultural agroecosystem.

On the agricultural front, the company has also maintained its organic farming system in compliance with Regulation (EU) No. 848/2018, through the renewal of its organic certification. This achievement demonstrates the company's ongoing commitment to agricultural practices with a low environmental impact, aimed at protecting the soil, water resources, and biodiversity.

The improvement in water efficiency is particularly significant. The indicator measuring the ratio of water used to wine produced fell from 108.8 l/l in 2024 to 72.0 l/l in 2025, a reduction of approximately 34%, well above the 10% improvement target set in the plan. This result highlights greater optimization of water consumption and more efficient management of water resources throughout the production processes.

The company has also achieved very positive results in the energy sector. The share of energy consumption covered by self-generated renewable energy rose to 24.4%, compared to 3.05% in 2024, far exceeding the target (>10%). This figure confirms the effectiveness of the investments made in self-generated energy and demonstrates the company's ongoing decarbonization efforts.

With regard to the sustainable management of water resulting from phytosanitary treatments, the target for the use of the HELIOSEC® system has not yet been met by 2025, as the system is still in the installation and testing phase.

In contrast, the results regarding sustainable packaging are very positive. The percentage of labels printed on FSC®-certified paper reached 89.5%, significantly exceeding the 70% target. This figure confirms the company's commitment to using materials sourced from responsible and certified supply chains.

Significant progress has also been made in the areas of social sustainability and the promotion of ESG principles. The number of training hours dedicated to employees on environmental, social, and economic issues totaled 28, far exceeding the 12-hour target set in the plan.

Similarly, the company organized and participated in more sustainability-related events than its target, thereby strengthening its dialogue with the local community and stakeholders.

Finally, the company's commitment to the local community is particularly noteworthy: the total value of donations made in 2025 reached 60,000 euros, exceeding the initial target of 40,000 euros. This figure demonstrates the company's commitment to making a tangible contribution to the social development and well-being of the local community.

Overall, the monitoring of the 2025 targets shows a very high level of achievement of the commitments set out in the previous annual report, confirming the gradual integration of sustainability principles into the company's strategies and operational activities.

Similarly, the company organized and participated in more sustainability-related events than the set target, strengthening its dialogue with the local community and stakeholders.

Finally, the company's commitment to the local community is particularly noteworthy: the value of donations made in 2025 reached €60,000, exceeding the initial target of €40,000. This figure demonstrates the company's commitment to making a tangible contribution to social development and the well-being of the local area.

Overall, the monitoring of the 2025 objectives shows a very high level of achievement of the commitments defined in the previous report, confirming the progressive integration of sustainability principles into the company's strategies and operational activities.

For the year 2026, Masseria Borgo dei Trulli has defined a comprehensive plan of sustainability objectives, aimed at strengthening its commitment to environmental protection, resource efficiency, social responsibility, and stakeholder engagement. The plan includes cross-cutting initiatives, with measurable indicators, targeted investments, and integrated actions at both the company and local levels.

One of the top priorities is the protection of areas of high environmental and scenic value through the preservation of land designated for natural meadows, forests, and uncultivated areas. This commitment contributes to the conservation of biodiversity, the protection of natural habitats, and the maintenance of the ecological balance of the farm's land.

The company also reaffirms its commitment to sustainable agricultural practices by maintaining an organic farming system compliant with Regulation (EU) No. 848/2018. Maintaining organic certification is a central element of the company's strategy aimed at reducing chemical inputs and safeguarding natural resources.

In 2026, particular attention will be dedicated to reducing the use of plant protection products through the installation and monitoring of Trapview huts for smart insect control. This initiative will improve plant health monitoring activities and support more targeted defense strategies, reducing unnecessary treatments and promoting more sustainable precision agriculture models.

The company also intends to continue its water efficiency initiatives by implementing the Water Efficiency Plan, with the goal of further reducing the ratio of water used to wine produced compared to the figures recorded in 2025. This commitment aims to enhance the efficient use of water resources and minimize the environmental impacts associated with production processes.

On the energy and climate front, Masseria Borgo dei Trulli will continue its decarbonization efforts through energy efficiency measures and increased production of renewable energy.

In particular, the installation of a new 50-kW photovoltaic system will increase the proportion of energy consumption covered by self-generated renewable energy, thereby reducing energy dependence on fossil fuels and indirect greenhouse gas emissions.

At the same time, the energy retrofit of the process cooling unit will improve the energy efficiency of the winery's refrigeration operations, helping to reduce the specific energy consumption associated with wine production.

Also in the area of environmental protection, the completion of the HELIOSEC® system installation will enable more sustainable management of the wastewater generated from washing the equipment used in plant protection treatments.

The initiative is aimed at reducing the risk of point-source contamination of surface and groundwater.

The company also reaffirms its commitment to using sustainable materials in packaging by maintaining a high percentage of labels printed on FSC®-certified paper, thereby contributing to the promotion of responsible and sustainable supply chains.

On the social and cultural front, Masseria Borgo dei Trulli intends to continue raising staff awareness on issues of environmental, social, and economic sustainability through dedicated training sessions, thereby strengthening the internal dissemination of ESG culture.
















Finally, the company will continue to promote dialogue with the local community and stakeholder engagement through educational events, community outreach initiatives, and activities supporting the local community, reaffirming its active role in the sustainable development of the surrounding social and economic context.

# 2026 SUSTAINABILITY PLAN

## OUR COMMITMENT FOR A SUSTAINABLE FUTURE

We will continue to pursue our path of continuous improvement to protect the environment, enhance resources, innovate processes, and create value for people, the territory, and the community.



AREA OF INTERVENTION	OBJECTIVES AND ACTIONS	PERFORMANCE INDICATOR	U.M.	2026 TARGET
 <b>ENVIRONMENT AND BIODIVERSITY</b>	 <b>Protect areas of high environmental and landscape value</b> Maintain areas designated as natural meadows, woodland and uncultivated land to preserve biodiversity and the landscape.	 Area designated as natural meadows, woodland and uncultivated land	Ha	 <b>&gt; 6 ha</b>
	 <b>Organic farming</b> Maintain organic certification compliant with Reg. (EU) 2018/848 to promote environmentally friendly farming practices.	 Maintenance of organic certification	Certified	 <b>1 certification</b>
 <b>SUSTAINABLE AGRICULTURE</b>	 <b>Reduce the use of plant protection products through intelligent monitoring of insects</b> Installation and monitoring of 2 Trapview traps to support targeted pest management strategies and reduce unnecessary treatments.	 No. Trapview traps installed and operating	No.	 <b>3</b>
	 <b>Improve irrigation efficiency and reduce water waste</b> Installation of 3 soil moisture and soil temperature monitoring probes for more efficient irrigation.	 No. probes installed and operating	No.	 <b>3</b>
 <b>WATER RESOURCE</b>	 <b>Optimize water consumption and reduce the use of chemical inputs in agriculture</b> Water efficiency plan.	 Ratio between total water used and liters of wine produced	L water / L wine	 <b>&lt; 10%</b> compared to 2025
 <b>ENERGY AND CLIMATE</b>	 <b>Reduce energy dependence on fossil fuels and indirect GHG emissions</b> Install a new 50 kW photovoltaic system to increase the share of self-produced renewable energy.	 Share of consumption covered by self-produced renewable energy	%	 <b>&gt; 10%</b> compared to 2025
	 <b>Reduce energy consumption and GHG emissions</b> Revamp the process refrigeration unit to improve the efficiency of cooling.	 Energy consumption of refrigeration per hl of wine produced	kWh/hl wine	 Reduction compared to 2025
 <b>RESOURCE AND ENVIRONMENTAL MANAGEMENT</b>	 <b>Improve the management of wastewater and reduce environmental impacts</b> Upgrade the company's biological sewage treatment system.	 Completion of the upgrade of the biological sewage treatment system	%	 <b>100%</b>
	 <b>Reduce the risk of contamination of surface and groundwater</b> Installation of HELIOSEC®, designed by Syngenta, for the management of wastewater from plant protection product treatments.	 Volume of water treated with HELIOSEC®	Liters	 <b>&gt; 1,000 liters</b>
	 <b>Promote the use of sustainable materials in primary and secondary packaging</b> Use of packaging made from FSC® certified paper.	 Percentage of labels printed on FSC® certified paper	%	 <b>≥ 70%</b>
 <b>PEOPLE AND COMMUNITY</b>	 <b>Raise employee awareness on environmental, social and economic sustainability topics</b> Organize targeted training sessions for company staff.	 Total no. of training hours dedicated to employees	No. hours	 <b>≥ 12</b>
	 <b>Promote sustainability culture and stakeholder engagement</b> Organize information/awareness events, territorial animation (seminars, guided tours, etc.) on sustainability topics.	 Total no. of events held / company participants	No.	 <b>≥ 10</b>
	 <b>Promote stakeholder engagement and support the local community</b> Donations in support of institutions, society and NGOs.	 Total value of donations per year	Euro	 <b>≥ 30,000 €</b>
 <b>Innovation, responsibility and passion</b> to build a better tomorrow together.				
 Environmental protection		 Efficient use of resources		 People at the heart of change
			 Shared value for the territory	

This Sustainability Report is the result of the teamwork of the entire Masseria Borgo dei Trulli group. Special thanks go to all our colleagues, partners, customers, and consumers, whose enthusiasm and dedication have made this achievement possible.

Publishing Project and Methodological Support  
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