



## **SUSTAINABILITY**

REPORT

#### **HISTORY**

## ARGIANO: OVER FIVE CENTURIES OF EVOLUTION

A history of nobility and wine. From the agricultural past to modern sustainable practices, an oenological journey through tradition, culture and great innovation.

#### MATERIALITY

## THE RECIPE FOR A SUSTAINABLE FUTURE

Transparency and accountability drive our sustainability reporting. We involve stakeholders for an in-depth materiality analysis.

#### STRATEGY

## ECO-FRIENDLY WINEMAKING

Our idea of doing business on the cutting edge; combining tradition and innovation to create high quality, ethical and sustainable products.











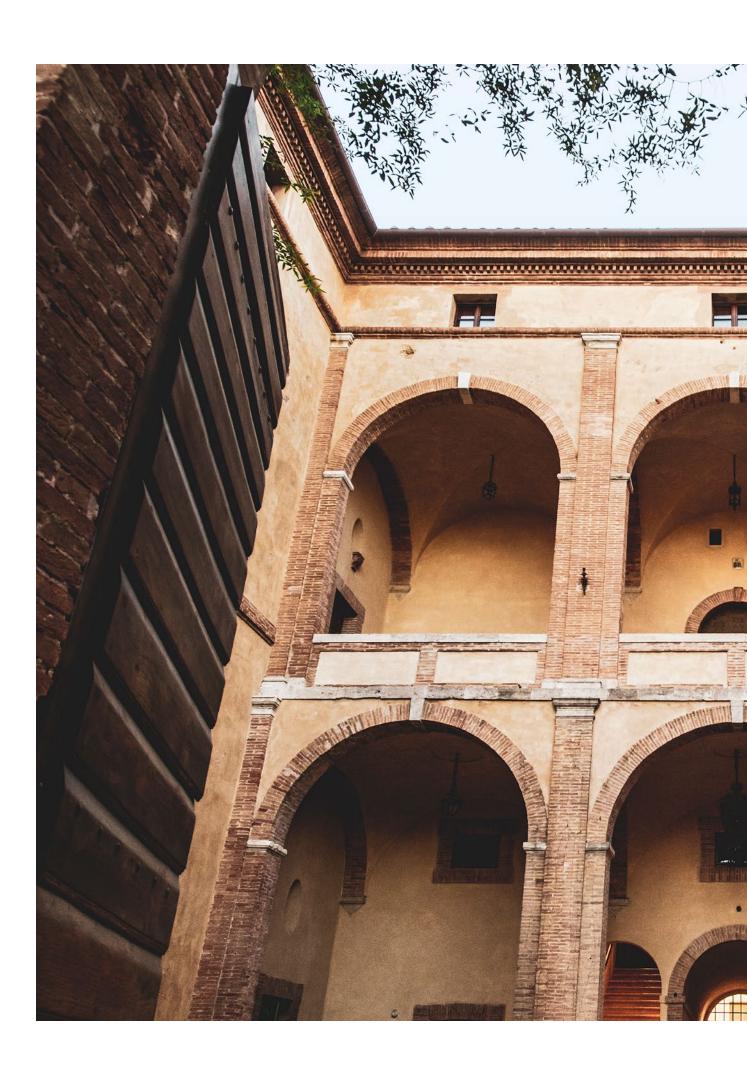
Today, the rebirth of Argiano has become a source of great excitement and even pride for us. With the sustainability certification we have completed an important stage of the company's rebirth. The world of wine needed a new fairy tale: a 16th century villa returned to the splendor of its original glory, a prestigious history intertwined with Italian art and Italian culture, a new horizon that is a happy beginning.

Thanks to the commitment, ingenuity and wisdom of all our collaborators, that fairy tale today is Argiano.

Lilian Esteves









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#### LETTER TO STAKEHOLDERS

## KEYWORD: SUSTAINABILITY

Argiano presents its 2022 Sustainability Report, showcasing the company's commitment to an even greener future.

ear Stakeholders, this communication is to inform you that the Company has begun drafting its first Corporate Sustainability Report in accordance with the European Corporate Sustainability Reporting Directive CSRD (EU Directive 2022/2464/EU). Sustainability and inclusive progress are the new themes for a sustainable change process In this direction, the Company is actively committed to the achievement of the sustainable development goals -Sustainable Development Goals (SDGs) - defined by the United Nations in 2015 to meet the agreements of the 2030 Agenda.

A path of awareness that today marks a new important step with the realization of the first Sustainability Report through which we intend to represent Argiano's vision and approach to the dimension of sustainable development, proposing in a structured form the reality and perspective to which the main indicators related to environmental, social, and governance issues commonly known by the acronym ESG (Environmental Social Governance) are linked. ESG criteria will be reported following the guidelines of the Global Reporting Initiative (GRI)

which has determined performance indicators that serve as a benchmark for organizations around the world. These indicators are used to measure and convey performance in corporate ESG terms

This letter is to announce that as our stakeholders, you will actively contribute to the sustainability journey that the Company is undertaking Attached, you will find a survey to fill out so that you can build "our" materiality matrix.

Materiality analysis is the process of identifying priority issues for Argiano (material topics), identifying the most significant impacts generated by the company and its value chain on the planet, people, society, and the economy. The definition of material topics will be developed from the analysis of GRI Sector Standard 13 Agriculture, Aquaculture and Fishing Sector which is considered applicable in relation to the company's specific business. The standard proposes a list of 26 potential material topics for the sector; 24 will be analyzed in the survey providing for each a specific framing of the most significant impacts and relevant information to be considered.

















ENVIRONMENT /





GOVERNANCE III







#### HISTORY AND VALUES OF ARGIANO

# FROM A SMALL VILLAGE TO A LUXURY MODEL

Journey through a historic union of nobility and wine. From ancient origins to modern sustainability, a unique and fascinating wine path, rich in characters, tradition, and innovation.

di Darie Pettinelli

he history of the connection between Argiano and wine dates back to the mid-17th century. In 1676, the first record documents the production of about 100 some (a measure) of wine per year, with expectations of an increase thanks to the planting of new vineyards. At that time, Argiano was a village that had developed around Villa Bell'Aria at the end of the 16th century, and the population numbered about a hundred souls.



by Louis the Pious dated 813, the church of Argiano was donated to the Abbot of Sant'Antimo with all its appurtenances. From 1208, Argiano contributed to the expenses that the Sienese incurred for the war against Florence, and in 1212 the Abbot ceded it to Siena. Important families have owned Argiano: the Bonsignori, the Albizzeschi, and the Tolomei. After the fall of Siena and the ownership of the Bellanti family in 1568, Argiano

was sold to the Counts Pecci of Siena.

#### **THE NAME**

According to legend, a temple dedicated to the god Janus (lanus) had stood on the promontory where Argiano is located since Etruscan times, giving rise to the toponym. Others believe that the proximity to the Orcia River (or Orgia) determined the name. The nearby town of Cinigiano, "ash of Janus," would support the first hypothesis.

#### THE LORDS OF ARGIANO

The first official document mentioning Argiano dates back to the early Middle Ages: in a Diploma

#### THE FIRST STONE

The proximity to the Orcia River made the air of the original core of the Argiano castle unhealthy: the Pecci family then decided to design what would become the main building "the most beautiful country palace south of Siena," as Bartolomeo Gherardini, General Auditor in Siena for Grand Duke Cosimo III de Medici, wrote in a 1616 manuscript. Five hundred meters from the tower, about a hundred meters higher up the hill, on October 2, 1581, excavation began for the construction of Villa Bell'Aria "...situated in a place





1. Bust of Janus, protector of beginnings

Above. The impressive entrance to the Villa Bell'Aria with cypresses on the horizon.

2. Detail of the entrance door of the Villa Bell'Aria.

where the birds sing among the branches...". On November 2, after a religious ceremony, the first stone was laid over coins of Pope Gregory XIII, the Republic of Siena, and the Medici, along with a commemorative bronze medal; medals that remain buried there.

#### **RECENT HISTORY**

The Tuscan Land Registry in 1819 records the ownership of Villa Bell'Aria of Argiano to the noble Pieri family; however, the property later passed during the century to the noble Caetani family. With the Caetani, Argiano's agricultural vocation became a significant reality for the area; the village, which had 140 souls in 1833, grew, and so did wine production. Montalcino and its countryside in the second half of the

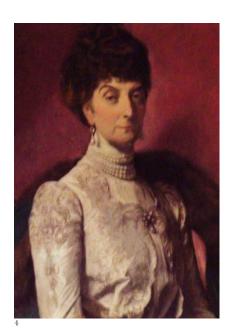


19th century experienced exciting moments, years that preserve the roots of the present. As early as 1820, Clemente Santi, a chemist, pharmacist, and farmer, was conducting specific experiments on Sangiovese, and then in the second half of the century, his nephew Ferruccio Biondi Santi developed the first clone of Brunello di Montalcino. During those decades, Argiano experienced extraordinary moments where all around was wild nature, in the Villa Bell'Aria of Argiano lived ERSILIA CAETANI LOCATELLI, a noblewoman, archaeologist, and scholar who, at nineteen, had married Count Giacomo Lovatelli and received guests of the caliber of Nobel laureate Giosuè Carducci first and Gabriele D'Annunzio later, with whom she conversed while sipping the estate's wines. Among these guests were also eminent representatives of the new political world, such as Quintino Sella, who decided on May 15, 1879, that Caetani Lovatelli should become a member of the Accademia dei Lincei, the first woman to cross the threshold of that historic institution.

#### **WRITTEN LETTER**

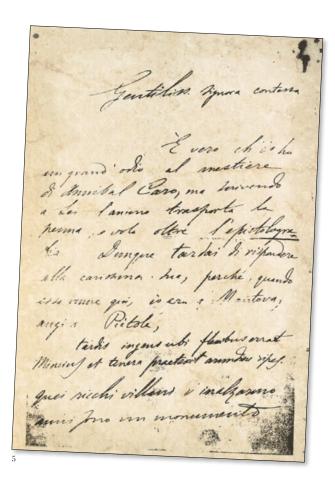
Ersilia Caetani Lovatelli embodies above all two guiding values of contemporary Argiano: equal opportunities and the sharing of knowledge. The lesson of Lady Ersilia is exemplary: endowed with intelligence and talent, she is a woman of culture. Her salons in Argiano and Rome were rare moments of meeting. Alongside the figure of the erudite and intelligent scholar, emerges that of the enchanting conversationalist who knows how to entertain her guests with unmatched mastery. Culture as an inalienable heritage, an added value, both immaterial and tangible. The valuable history of Argiano is closely tied to the figure of Lady Ersilia: it is with her that this history enriches and takes a qualitative leap. It is no longer "just" the most beautiful country palace, no longer just oil and wine production, no longer just hectares and hectares; with Lady Ersilia, Argiano enriches itself by writing pages of history in cultural life. It should not be surprising that in Argiano, the theme of women's emancipation and equal opportunities has been a reality since the 19th

- ${\it 3. Architectural\ detail\ with\ family\ crest\ Caetani\ Lovatelli.}$
- 4. The cultured Countess Ersilia Caetani Lovatelli author of the brilliant history of Argiano.
- 5. and 6. Original letter from Giosuè Carducci to Countess Ersilia Caetani Lovatelli.



century: from the Etruscans to Lady Ersilia, Argiano has evolved from a place of worship culture to a place of culture. The Caetani were openly liberal, Anglophile, and anticlerical, all characteristics of Lady Ersilia. In the Rome of her time, through her very popular salon, a meeting place for personalities of all kinds, and her personal relationships of national and international character, Lady Ersilia stood out for her freedom, broad vision, independence, and great personality.

A significant figure, a woman who knew how to influence. It is undeniable that in the academic field she exerted pressure in favor of certain scholars close to her, such as the antiquarian G. Lombroso, recommended to Carducci for a chair in Bologna in 1884; she advocated for the archaeologist G. Boni, openly defending his methods and discoveries, for her dear nephew Leone Caetani, the orientalist prince, for whose success in the Royal Prize of the Lincei in 1906 and his appointment as a member of that Academy in 1911, Ersilia effectively used all her



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prestige. It is also recorded that in May 1896 she was part of a committee of Roman ladies, organized to obtain, through ecclesiastical intermediaries, the release of Italian soldiers captured in Adwa; and that in 1909 she fought to favor the election of her nephew Leone on the democratic-liberal lists.

Ersilia Caetani Lovatelli, after steering Argiano into the 20th century, died in Rome on December 22, 1925.

#### I THE LAST 100 YEARS

In the 1930s, Engineer Ferruccio Ferragamo, fascinated by the history and beauty of the place, purchased the property.

The successors of the Ferragamo family have continued this great adventure with passion and dedication, maintaining a strong philosophy of quality. Since then, the Ferragamo family has been at the helm of the property, significantly contributing to its development and enhancement, with respect for tradition and the environment.

#### STEPS TOWARD THE FUTURE

Today, Argiano's philosophy is one of sustainable growth, achieved through innovation and quality. In recent years, significant investments have been made to improve the quality of the wines produced and to make agricultural activities more sustainable. Continuous research and the adoption of new technologies allow for increasingly excellent products, while respecting the environment.

#### THE VALUE OF TRADITION

Tradition is a fundamental value for Argiano, which draws from its rich history to create a strong identity and a deep connection with the land. This tradition is not seen as a constraint but as a source of inspiration, guiding every choice and every action. It is a heritage of knowledge, experience, and passion that is handed down from generation to generation.

#### A COMMITMENT TO SUSTAINABILITY

Argiano's commitment to sustainability is



- 7. A suggestive view of Villa Bell'Aria.
- 8. The Brunello di Montalcino DOCG, cornerstone of the production of Argiano.
- 9. View of the Montalcino hills from the Argiano estate.

expressed through concrete actions aimed at reducing the environmental impact of its activities. This includes the adoption of organic farming practices, the use of renewable energy sources, and the implementation of energy-efficient systems. Sustainability is also a social commitment, through initiatives that support the local community and promote social well-being.

#### A LOOK TO THE FUTURE

With an eye to the future, Argiano continues to invest in innovation and research, with the aim of improving the quality of its products and enhancing the uniqueness of its territory. The challenge is to combine tradition and innovation, quality and sustainability, to build a future that respects the past and looks forward with confidence and determination.



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#### **ARGIANO TODAY**

This brings us to the present day, with the change of ownership in 2013 from the countess to André and Lilian Esteves, and the management of the winery in the hands of Bernardino Sani, who has also endorsed the wines since 2015.

Thanks to the intuition of agronomist Francesco Monari, Argiano recovered and relaunched its most vocated and valuable vineyard, Vigna del Suolo, a vineyard from which the estate cru has been producing since 2015, becoming the "best wine of the year 2022" pre the Gambero Rosso: the "Brunello di Montalcino Vigna del Suolo." The new ownership chose a conservative restoration for Villa Bell'Aria, commissioning the architect Filippo Gastone Scheggi of Siena. At the same time the great work in the vineyards and the start of Argiano Dimore, today the relais of the estate.

In 2013 Argiano commissioned the renowned terroir expert, Chilean Pedro Parrra, to carry out an in-depth study of the soils, particularly the microzonation of the hectares destined for production.

As of 2019, Argiano was the first winery in Montalcino to replace all single-use plastic supplies. The inspiration is the circular model, an approach that starts with separate waste collection and follows the Rule of Return, such as the valorization of agricultural wastes like stalks and vine shoots.

In 2020, Argiano commissioned the preliminary study preparatory to the company's sustainability certification; the resulting report measures all production activities, surveys natural capital (forests, soils, and vineyards), and measures CO2 emissions. The report attests to the fact that, thanks to good practices and CO2 absorption from the forests of the winery, Arginao operates in carbon neutrality. It is the first company in Montalcino to have conducted this study. In 2023, ten years after the new ownership arrived, Arginao together with Brunello di Montalcino 2018, obtained the world's top spot according to Wine Spectator's "Best wine of the World 2023"







ARGIANO AND THE CONCEPT OF LUXURY

From T. Veblen's "conspicuous wastage" of the early twentieth century to the sustainability of today, the concept of luxury has spanned the last one hundred and twenty years mutating and dressing up in ever-changing definitions, as liquidly adapting from time to time to contemporaneity. Analyzing American society, Veblen described in 1899 what might be called the essential traits of modern luxury, mostly related to "conspicuous consumption," conspicuous waste. Modern and valid until the roaring 1980s, but after the gradual decadence of the 1990s today he is convinced that luxury understood as an opportunity for exhibited social differentiation is outdated, effectively placing us since the beginning of the new millennium in a kind of postmodernism of luxury.

The element that differentiates this postmodernity is the ethical dimension; for those who produce goods, such as Argiano prestige wines, 10. Villa Bell'Aria.

11. and 12. Interiors of the rooms at Argiano Dimore.

this is declined with sustainable production in a context harmonious with the Community. But sustainable production is not enough: cultural evolution and awareness are essential. The linear economic system, the one that has a beginning with the production of something, which passes through the use and consumption of this something and ends with undifferentiated disposal, is a system that has presented the bill, and this bill is paid in health.

Luxury today looks at a different, circular future, where linearity is replaced by a virtuous style based on the "4 R's: reduce, reuse, recycle, recover." It is no longer thinkable for a luxury brand to plan strategies divorced from an ethical dimension. This is the "Argiano Model."

Over the course of the twentieth century, the concept of luxury has shifted from the object to the concept; desirability has shifted from material value to artisanal value, which then lives in the ethical dimension today.

Luxury, ultimately, is culture. Capital is knowledge; not quantity, not linear consumption, not a predatory approach to natural resources. Luxury is culture, luxury is empathy, from sustainability to beauty, appreciation and discovery. And when a brand dresses itself in these Principles, when it gives itself these Values, it confers intrinsic, ideal, and at the same time real, tangible values.

The Argiano case shows that this embellishes the bottle, repositions the brand in the future elite, and gives the producer a different and higher status.

A brand expresses Values and choices, it has a character, it is a living element. It is also the main hook when talking about luxury; desirability is often linked to the brand, to the name.

Craftsmanship, sustainability, ethics and for a wine "the balance of biodiversity," the expression of a place, the close connection with its landscape and the enhancement of the genius loci; luxury according to Argiano.

#### CEO'S LETTER

# YESTERDAY, TODAY, TOMORROW

he first thought when I became a winemaker and general manager of Argiano ten years ago was about the historical responsibility of the name and brand.

I had done my university internship at Argiano and, as fate would have it, first, I became its commercial director and then CEO.

The sense of time in Argiano is important, you measure yourself with more than four centuries of history and with a tradition of production that began as early as the early 1600s.

The composition of the "hamlet" (i.e the company) was different, ownership has changed hands over the centuries but with one constant: the production of wine and oil.

Bringing Argiano back as a cultural and qualitative point of reference for the area was and remains the desire of the new owners - the Esteves family. An open space, capable of attracting brains and producing ideas for the future.

A reality capable of making the glorious past shine and make it the strength for the future. Sustainability is first and foremost respect, towards others, the environment and in the case of Argiano also towards its history, which is a history of culture.

Here is the great work of rebirth of the 16<sup>th</sup> century, the gallery of Tuscan Renaissance works and also the revival of the wines of the territory. A great future behind it.

An all-round cultural and enhancement operation, which led us to organize the baroque music festival, thereby opening our doors for a few hours to the community with which we share this overwhelming experience in the seventeenth-century setting; place and music - lanus, Janus, while looking at the future and at the past, at the same time. Argiano is cultural center, which has opened its historic gates to the area: the museum, support for Sienese/local sports associations but also the projects with universities and research institutions, which allow us, especially through internships, to keep in touch with the best of the new generation.

Argiano's is an under-40 team: At 43, I am the "old one." In these ten years we have grown from 20 to about 40 collaborators, chosen from the best and most talented, each in his or her field.

After years in Argiano they are still young, and today with lots of experience at the pinnacle of quality, we are a great team and a great family. Argiano is one of the most beautiful places in the Val d'Orcia and Siena area, a World Heritage Site: a top world destination, not only for the wine. There is harmony, elegance and taste in everything we do. Respect and awareness are the two key concepts with which quality is declined??/defined at Argiano.

Sustainability is taking charge of the carbon footprint, the footprint, the environmental impact; Argiano also takes on the cultural footprint: reducing the former and marking the latter.

Making this territory not only for its extraordinary wine production but also for its elegant cultural distinctiveness.

In the last ten years, ethics and sustainability have become unavoidable issues for those who stand out for quality and elegance. We present the Sustainability Report because good intentions are always estimable, but a certification guarantees a verified standard. New generations are aware of the changing environment and the implications it entails.

Argiano, strong with 442 years of history, is once again leading the way today. It is distinguished by the style of its choices, oenological and ethical to be precise. A cultured model, rich in the past with an eye to the future. It is Janus more than ever.

Bernardino Sani



#### ARGIANO'S SUSTAINABILITY TEAM

# THE PROTAGONISTS OF CHANGE

An example of how success, sustainability, respect and enhancement of the territory come together in the work of a close-knit team, creating added value that goes beyond wine production.



FRANCESCO MONARI Sustainability, for me, is thinking as a guest; it

is the awareness of being in transit, and that our actions determine the conditions of life, of the present and the future. Just as in the private sphere we pay attention to consumption and the healthiness of the house in which we live, so should we in the public sphere, toward the environment, which is another way of saying our house.

Just as in the private sphere of our lives and careers we act to improve our condition, so should we act towards resources, the environment and people.

Not only being careful not to worsen the conditions compared to when we started, but to improve them. I'm proud of Argiano, I've been here for 18 years...

What has changed that is really important in these two decades is not the pursuit of quality, which has always been a priority, but the awareness of how to reach those heights of quality.

When I arrived, times were different, as were the environment and climate: being Argiano today means an objective leap in quality, because those product peaks are reached with passion and knowledge and today also with production ethics, empathy and a culture of respect.



MOIRA TIBERI Operating consciously and responsibly;

sustainability starts from this life choice; and it applies to people as well as companies, because the central issue is the near future of our children. Sustainability starts with respect.

Equal opportunity, safety in and on the job, staff training, and knowledge sharing are four objective values that Argiano has at the top of its list: and this is how the day-to-day business of sustainability is faced in an administrative sector. These choices condition the climate, the work environment: here there is harmony, beauty, concentration-the ideal conditions for doing well. I am so proud of Argiano, so much: a change that has been growing, in every area, and being there to help achieve it and see it, makes me very proud to "be Argiano."

I've been here 22 years and I consider it an absolute privilege.



JAMES
VALENTINO
Sustainability
in my role
is done
through

conscious choices; only Tuscan products for the restaurant, soaps from grape pomace for guests, cocktails with only local spirits: enhancement of the territory and ethics of hospitality.

When I am far away, in the world, and I talk about Argiano, I am aware, grateful and proud to be part of a world-class establishment with centuries-old history; in addition to working in the beautiful place that the world is dreaming of. My special thought? It's for my staff: it is my most important medal, even more than the increase of the sales and revenues.



LAURA
PERNA
Argiano for
me is going
to work
every day

with a smile; it may seem like settling, it is not.

To experience the history, the beauty, to be able to enjoy this place...: Every time I lead a visit I feel the pride of belonging. It is a privilege to work in a harmonious environment where ethics and sustainability are the start of everything. In my own small way I have organized so that we no longer use disposable accessories, we follow good practices in every area of the business and in the vineyard, a passion of mine, even stems and sarments go back to the earth, in a circular way: that's where I belong.





MARGHERITA MASCAGNI In my position I deal with sustainability

first and foremost in the choice of supplies, such as packaging, and in storytelling. The storytelling of Argiano's approach, initiatives and progress is an essential part. I engage with buyers from fifty countries around the world and it is the word, the storytelling, that is my playing field.

Being part of the Argiano team is what makes me feel proud: a history that is so important, a present that is so glorious.



ROBERTO CAPOROSSI Argiano changed my life. Here I made an

extraordinary qualitative leap of knowledge and experience; I joined as a young man. Argiano's growth over the last ten years has been visible year by year: today the quality of the wines is very high and the company has returned to the glories of the last century, perhaps even surpassing them. Attention to work safety is at its highest, and the sustainability program that Argiano has been following for years even in the winery has yielded tangible benefits.. •





**COMPANY VALUES** 

# WHAT YOU CHOOSE... IS WHAT YOU BECOME

From process optimisation to the recovery of old raw materials already present in the area to the conversion of plant and machinery. Everything is studied in great detail and... the environment thanks.

#### **ARGIANO MANSIONS**

Argiano Mansions forms an integral part of the ancient complex of farmhouses surrounding the 16th-century villa of Argiano. These residences boast spectacular panoramic views, private gardens and a swimming pool.

During the process of restoring and preserving the Villa Bell'Aria, on the inspiration of architect F.G. Scheggi, an innovative idea was adopted: reusing the wooden beams of the roof to create the designer furnishings and interiors of the farmhouse.

The heart of the farmhouse renovation project lies in the return to Argiano's origins. The names of the three apartments, Orto, Casale and Ovolaio, are a tribute to the original designations found in the Leopoldine cadastre.

The fundamental concept of Dimore design is recovery and rebirth. What was once considered roofing waste material, destined for waste, is transformed into luxury objects. Beams and joists take on new forms as bedside tables, floor lamps, table lights, benches, smoking tables, and bookcases. The poor, aged material becomes the basis of the salvage project, transforming into elements of elegance and luxury, and serving as a vehicle of history over time.

The design is mainly based on the use of natural and rustic materials, such as rough linen, brick, and wood, which connect the villa and the farmhouse. This rural identity is complemented by a modern and essential line, made on Corten slabs, which blends harmoniously with the irregular texture of the wooden beams. This fusion of rustic elements and modern lines defines the salvaged object as a contemporary design element.



#### **SOIL VINEYARD**

Respect and enhancement of the terroir are essential principles that constitute the soul of Argiano. Already in 2018, the winery launched an in-depth study of the vineyard with the aim of fully understanding its terroir in order to ensure the highest quality of grapes in the vineyard and later in the winery. This is the context for the work done by Vitenova, which combines the disciplines of Agronomy, Biology and Natural Sciences to deepen our understanding of the soil and the vineyard. Importantly, soil is not simply a growing medium, but a complex and dynamic system that can vary significantly even over short distances. Vines respond by adapting to these variations, with both significant qualitative and quantitative consequences. The conducted study focused on the analysis of the chemical-physical and biological characteristics of the soil of three estate vineyards (Vigna del Suolo VV, Oliviera OLIV, Fontanelle FON), cultivated with the Sangiovese grape variety.

- 1. The elegance and refinement of one of the rooms of the Argiano's residences.
- 2. Work in the Argiano vineyards.



#### **VINEYARD STUDY AND ZONING**

Argiano has taken an innovative approach toward land development through targeted zoning of cultivable land. Through close collaboration with expert Pedro Parra, 16 micro-zones particularly suitable for growing sangiovese have been precisely identified, characterized based on soil texture, stratigraphy and composition. This attention to detail extends to oil production as well, with the identification of an ideal microzone for olive trees, from which a new numbered selection of Olio "Anima" is born. Through separate harvesting and winemaking, Argiano expresses the maximum potential of each individual area, pursuing an ongoing commitment to the excellence and authenticity of its products.

#### **CONVERSION TO ORGANIC**

Introducing an innovative and environmentally friendly agricultural practice, Argiano is committed to organic farming with an approach that goes beyond legislative limits, prioritizing biodiversity and product quality.

This translates into the decision to avoid the use of insecticides, preferring instead the use of microorganisms and alternative methods of pest control. In this way, the natural defensive capacity of plants is promoted and strengthened, allowing them to express themselves independently. The basis of this practice is the idea that diversity leads to balance, which in turn is reflected in the quality of the final products. Argiano's desire to encourage organic farming practices has also resulted in the realization of a project to initiate mycorrhizae in vineyards. This solution fosters a mutualistic symbiosis between fungi and vineyard roots, thus improving plant health and making crops more resilient to environmental stresses. As a result of its virtuous conduct, Argiano has achieved organic farming certification for its products.

#### **CREA PROJECT**

The Argiano Estate, in collaboration with CREA, has launched a clonal selection project for Sangiovese in 2019. Through the planting of an experimental vineyard within the estate, it is proposed to conduct phytosanitary, vegetative-productive and oenological surveys in order to evaluate



3. Land zoning project.

and 5. Harvesting grapes during the grape harvest.

new promising clones obtained from selections characterized by high quality standards and/or reduced sensitivity to the main phytopathy. The proposed activity is also useful for the purposes of enlarging the ampelographic base of Sangiovese, with the obtainment of new clones that may prove to be beneficial for viticulture in the Tuscany region, both in terms of quality and tolerance to the main phytopathy and adaptation to current climate changes.

For the realization, of the project and was requested the planting as an exception of an experimental vineyard of adequate area for comparison and evaluation within a vocated viticultural area, identified in the Argiano Estate, located in the DOCG/DOC production area of the municipality of Montalcino (Siena), also to





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proceed with the subsequent controls required by national and regional regulations. The creation of the vineyard was necessary not only for the agronomic evaluation of the clones, but also to meet the obligations of the MiPAAF Ministerial Decree 22.12.97 (Procedure for the registration of clonal selections in the National Catalogue). In March 2022, the planting of the vineyard, which was carried out in multiple years due to the annually reduced availability of propagation material, was completed. In total, the vineyard was planted with 38 presumptive clones, which have already passed the first stage of health tests. All clones are grafted onto the 1103 Paulsen rootstock and a counter-espalier training form with Guyot pruning will be used. Cultivation operations are conducted uniformly over the entire area, according to the customs of the area. The vineyard will be equipped with a special weather station to monitor weather patterns throughout the duration of the project. An average of 55 plants were used for each

presumed clone in order to have sufficient productions to obtain microvinifications representative of the oenological potential of the different selections. The total area used is therefore Ha 0.41.08, slightly more than budgeted and sol distributed by year of planting:

- 2020 vintage: 1,000 grapevines for an area of 1,880 m<sup>2</sup>;
- 2021 vintage: 650 grapevines for an area of 1,222 m<sup>2</sup>
- 2022 vintage: 535 grapevines for an area of 1,006 m<sup>2</sup>

Vegetative-productive and oenological surveys will be progressively carried out starting from the third year of plant age, thus from the present vintage for the oldest part of the planting. Agronomic and analytical controls will be carried out on the grapes for at least three productive years to verify the persistence of quality characters, and in particular, in addition to the common routine technological analyses, the profiles of anthocyanins, hydroxycinnamic acids and flavonols will be analyzed. For at least two vintages, microvinification of the best compared theses will also be carried out, resulting in chemical and organoleptic analyses of the wines obtained. The vineyard will be identifiable by appropriate signage and the results of delta experimentation will be made public and available, adequately disseminated through meetings, technical visits and/or press publications. At the end of the experimentation, deserving clones will be proposed for inclusion in the National Catalogue of Vine Varieties.

The experimental vineyard will have a duration of four years after the plants go into production, expected from the third year for vines planted in 2022, for a total cycle of 7 years from the beginning of the vineyard implementation (2020 - 2026).

#### **BEEKEPING**

One of the most significant projects carried out within the grounds of Argiano is the preservation of bees. Through the installation of beehives near the vineyards, the estate has actively promoted the importance of these insects in the ecosystem. Bees play a crucial role by providing essential ecological services, such as pollination, that contribute to the maintenance of biodiversity and the conservation of flora. Keeping bees in the vineyards not only enhances diversity, but also improves pollination and contributes to the reduction of secondary bunch rot, thus promoting vineyard health and vitality.

#### **PLASTIC FREE & CARBON NEUTRALITY**

The sustainability practices adopted by Argiano are not only limited to the previously mentioned initiatives, but also extend to reducing the use of single-use plastics, following the principles of the Circular Economy. This new economic model promotes production and consumption based on sharing, reusing and recycling materials in order to minimize the waste generated by the organization. Argiano implements separate collection and reuse of company waste to minimize environmental impact and extend the life cycle of products. Founded on the environmental 4Rs - Reduce, Recover, Recycle and Reuse - this regenerative





- 6. Agronomic controls.
- 7. Bee protection project.
- 8. Marchetto G., Vino a impatto zero: la tenuta Argiano avvia progetto per la certificazione dell'intera filiera; in "Il Sole24ore".

economic approach reflects the company's commitment to environmental sustainability. Since 2019, Argiano has distinguished itself as the first plastic-free enterprise in Montalcino, obtaining certification from the Ministry of Environment and Land and Sea Protection

Argiano's commitment to the scrupulous protection of its natural heritage does not end with the achievement of qualification as the first plastic-free company in Montalcino, but continues with a project to enhance its ecosystem. In close collaboration with the Territorial Alliance of Siena, the company is actively working to obtain the qualification of zero-impact (carbon neutral) company, thus demonstrating an ongoing and concrete commitment to environmental sustainability and respect for the local ecosystem. This project, promoted by Argiano, places it as a leader in the Italian wine sector.

#### **SEWAGE PLANT CONVERSION**

Item six of Agenda 2030 emphasizes the need to ensure "Clean Water and Sanitation," stressing

the importance of careful and sustainable management to achieve the goals set by UN member countries. In light of this, Argiano made a significant investment to replace the former phytodepurator with an activated sludge treatment plant. This intervention assumes a crucial role in wastewater treatment, ensuring the production of clean water that is safe for humans and the environment.

More in detail, the area under intervention is located downstream from the Villa of Argiano, in the Municipality of Montalcino, covering an area of 460 m<sup>2</sup> and from the related technological facilities such as:

- n.9 partially buried Imhoff pits;
- n.5 water distribution pits for phytodepuration treatment;
- buried material constituting the adduction to the phytodepuration plant and the plant itself such as blind and slotted pipes, gravel, impermeable sheaths and nonwoven fabric.

The municipal agricultural zoning designation for the area under study is "E7 - Hilly land with





9. 10. and 11. Phases in the process of harvest and quality control.



predominantly industrialized vineyards." Activities within this area are regulated by the NTA (new implementation techniques) of the General Regulatory Plan year 2000 of the Municipality of Montalcino. Therefore, in area E7, the construction of buildings functional for the operation of the fund is allowed only for farms whose size exceeds the minimum land areas.

#### **4.0 MACHINES PURCHASING**

Industry 4.0 is the process that aims for fully automated and interconnected industrial production. It is undoubtedly an opportunity that companies must seize to improve in terms of growth, progress and competitiveness. The increasing interconnection between machines, digital systems and operators makes data analysis and management much faster and more substantial. The more information that can be stored the greater the speed of operational choices and decision making. The reality of Argiano has embraced this way of doing business by purchasing 4.0 machines that enable it to track its products and services. Specifically, it has installed management software to ensure the traceability and re-traceability of raw materials used and finished products throughout their production and marketing stages.

Argiano, by adopting an Industry 4.0 system, has managed to achieve the following benefits:

- Increased production efficiency;
- More flexibility in the day-to-day management of operations and business area development.
- Reduction of production downtime, In this context, the role played by predictive maintenance is decisive: through the constant analysis of machinery parameters it is possible, in fact, to intuit in advance the probability of damage and intervene before failure;
- · Energy savings and reduction of wastes;
- Increased propensity for product customization.

















ENVIRONMENT /





GOVERNANCE III



ATTACHMENTS (

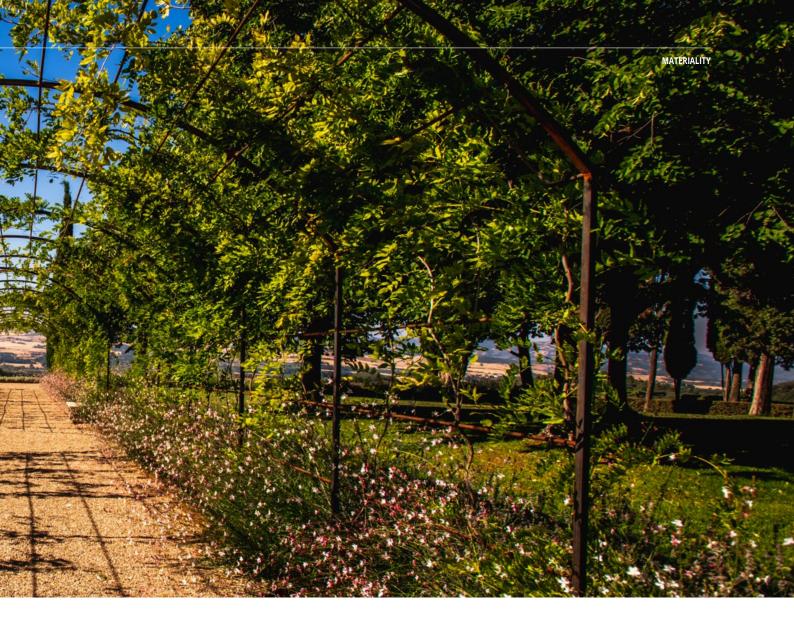






## ARGIANO WITH THE PLANET

A concrete commitment to transparency and responsibility. Materiality analysis and stakeholder engagement guide the reporting of environmental, social and environmental, social and governance impacts.



or the preparation of the first Sustainability Report signed Argiano, it is necessary to provide for the construction of the Dual Materiality Matrix in accordance with the CSRD 2464/2022 guidelines. These matrices are based on its own risks and opportunities. The two types of materiality in the context of CSRD are:

- Financial materiality (of the ecosystem on the company);
- 2. Materiality of impact (of the company on its ecosystem).

Materiality analysis is the process of identifying priority issues for Argiano (material topics), identifying the most significant impacts generated by the company and its value chain on the planet, people, society, and the economy.

Materiality analysis has been repeatedly promoted by the Global Reporting Initiative (GRI)

and International Integrated Reporting Committee (IIRC) as a necessary principle for bringing reporting closer to stakeholder expectations. An organization reporting in accordance with the GRI Standards (GRI 3.1 and GRI 3.2) must determine its material issues. In doing so, the organization must also use the relevant GRI Sector Standards. Sector-specific ESRS indicators drafted by EFRAG are still being defined. The definition of the material topics will be developed from the analysis of GRI Sector Standard 13, Agriculture, Aquaculture and Fishing Sector, which is considered applicable in relation to the company's specific business. The standard proposes a list of 26 potential material topics for the sector; 24 will be analyzed in the survey, providing for each a specific framing of the most significant impacts and relevant information to be considered.



#### SURVEY SUBMITTED TO STAKEHOLDER

## 26 INGREDIENTS FOR THE FUTURE

The materiality analysis identified the priority issues for the company, which include environmental impact, water resource management water resources management, employee welfare and the involvement of the local community.

ou have been kindly requested to give a score from 1 to 5 to the questions related to the following topics.

For each topic, below proposed by the standard will be quoted:

- Current degree of awareness and actions put in place: attach a higher value the higher the Company's awareness and commitment to the subject matter.
- Importance of the topic to the interviewed company: indicate how high a priority the issue is for the company within its decisionmaking processes.

#### 13.2 Topic

#### **CLIMATE ADAPTATION AND RESILIENCE**

Organizations simultaneously contribute to and are affected by climate change. Climate adaptation and resilience refer to how an organization adapts to current and projected risks, related to climate change, as well as how it contributes to the ability of societies and economies to withstand the impacts of climate change.

#### 13.3 Topic

#### **BIODIVERSITY**

Biodiversity is the variability among living organisms. It includes diversity within species, between species and ecosystems. Biodiversity not only has intrinsic value but is also vital for human health, food security, economic prosperity, climate change mitigation and adaptation to its impacts.

#### *13.4 Topic*

#### **CONVERSION OF NATURAL ECOSYSTEMS**

Natural ecosystem conversion refers to the change of a natural ecosystem to another use or a profound change in the species composition of a natural ecosystem. This topic covers impacts related to the conversion of natural ecosystems, including discrete episodes of deforestation, severe degradation, or introduction of practices that lead to a substantial and lasting change.

#### 13.5 *Topic*

#### **SOIL HEALTH**

"Soil health is the ability of soil to function as a living ecosystem and support the productivity of





1. Environmental sustainability and biodiversity have always been two of the core values of Argiano.

plants and animals, promote the health of plants and animals, and maintain or improve the quality of water and air. This topic concerns the impacts on soil health, including erosion, soil loss, and reduction in its fertility.

#### *13.6 Topic*

#### **PESTICIDES USE**

Pesticides are chemicals or biological substances intended to regulate plant growth or control, repel, or destroy any pests. This topic concerns the approach and impacts of an organization regarding pesticide use, including the impact of their toxicity on non-target organisms.

#### 13.7 *Topic*

#### **WATER AND EFFLUENTS**

Recognized as a human right, access to fresh water is essential for human life and well-being. The amount of water withdrawn and consumed by an organization, as well as the quality of its discharge, can impact ecosystems and people. This topic concerns the impacts related to water withdrawal, consumption, and discharged water quality.

#### 13.8 Topic

#### WASTE

Waste refers to anything that a holder discards, intends to discard, or is required to discard. If managed inadequately, waste can have negative impacts on the environment and human health, which can extend beyond the places where waste is generated and disposed of.

This topic concerns the impacts of waste and its

#### 13.9 Topic

management.

#### **FOOD SECURITY**

Food security means that people have physical and economic access to a sufficient, safe, and nutritious amount of food that meets their dietary needs and food preferences for an active and healthy life, which is acceptable within a specific culture.

Adequate nutrition is a human right and is essential for enjoying all other rights. This topic concerns the impacts on dimensions of food security.

<sup>2.</sup> A bottle of Brunello di Montalcino  $\emph{Vigna del Suolo}.$ 

#### 13.10 Topic

#### **FOOD SAFETY**

Food safety involves handling food and feed in a way that prevents food contamination and foodborne illnesses.

This topic addresses an organization's efforts to prevent contamination and ensure food safety.

#### 13.11 Topic

#### **ANIMAL HEALTH AND WELFARE**

Animal health and welfare refer to the physical and mental state of an animal in relation to the conditions in which it lives and dies.

The "five freedoms" of animal welfare are: freedom from hunger and thirst; freedom from discomfort; freedom from pain, injury, and disease; freedom to express normal behavior; freedom from fear.

This topic concerns the impact on animal health and the five freedoms of animal welfare.

#### 13.12 Topic

#### **LOCAL COMMUNITIES**

Local communities comprise individuals who live or work in the areas affected or potentially affected by an organization's activities. An organization is required to engage with the community to understand the vulnerabilities of local communities and how these may be influenced by the organization's activities. This topic includes the socioeconomic, cultural, health-related, and human rights impacts on local communities.

#### 13.13 Topic

#### **RIGHTS TO LAND AND RESOURCES**

Rights to land and resources encompass the rights to use, manage, and control land, fishing areas, forests, and other natural resources. The impact of an organization on the availability and accessibility of these resources can have repercussions on local communities and other users.

This topic concerns the impacts on human rights and property rights stemming from an organization's use of land and natural resources.





4



- $3. \, Antagonistic insect throwing technique. \\$
- $4.\ A$  bottle of Rosso di Montalcino Argiano resting where everything is born.
- 5. The vineyards of Argiano are tinged with red under the warm lights of sunset.

#### 13.15 Topic

## NON-DISCRIMINATION AND EQUAL OPPORTUNITIES

Freedom from discrimination is a human right and a fundamental right in the workplace. Discrimination can impose unequal burdens on individuals or deny fair opportunities based on individual merit. This topic addresses the impacts of discrimination and an organization's practices regarding equal opportunities.

#### 13.17 Topic

#### **CHILD LABOR**

Child labor is defined as work that deprives children of their childhood, potential, and dignity, and is harmful to their physical and mental development, including interference with their education. It is a violation of human rights and can have lifelong negative impacts. The abolition of child labor is a fundamental principle and right in the realm of labor rights.

#### 13.18 Topic

## FREEDOM OF ASSOCIATION AND COLLECTIVE BARGAINING

Freedom of association and collective bargaining are human rights and fundamental labor rights. They include the rights of employers and workers to form, join, and manage their own organizations without authorization or interference, and to collectively negotiate terms and conditions of employment. This topic concerns an



organization's approach and the impacts related to freedom of association and collective bargaining.

#### 13.19 Topic

#### **HEALTH AND SAFETY AT WORK**

Safe and healthy working conditions are recognized as a human right. Health and safety at work involve preventing physical and mental harm to workers and promoting their well-being. This topic concerns the impacts related to workers' health and safety.

#### 13.20 Topic

#### **EMPLOYMENT PRACTICES**

Employment practices refer to an organization's approach to creating jobs, terms of employment, and working conditions for workers. This topic also concerns employment and working conditions within an organization's supply chain.

#### 13.21 Topic

#### **INCOME AND LIVING WAGE**

Income and living wage refer to the level of income or wage sufficient to ensure a decent standard of living for all family members, including nutritious food, clean water, housing, education, healthcare, and other essential needs, as well as coverage for unforeseen events. This topic concerns an organization's approach to worker compensation, particularly in relation to the ability to provide an income or living wage.

#### 13.22 Topic

#### **ECONOMIC INCLUSION**

Economic inclusion pertains to the impact of an organization on the access to economic opportunities for local communities and the productive potential of actual and potential suppliers.



This topic concerns an organization's approach to economic inclusion of farmers, fishermen, and their communities.

#### 13.23 Topic

#### **SUPPLY CHAIN TRACEABILITY**

Traceability is the ability to track the source, origin, or production conditions of raw materials and final products. Traceability provides a way to identify and prevent potential negative impacts associated with an organization's products. This topic concerns an organization's approach to supply chain traceability.

#### 13.24 Topic

#### **PUBLIC POLICY**

An organization may engage in the development of public policies directly or through intermediary organizations, through lobbying activities or by providing financial or in-kind contributions to

- 6. Working in the spacious vineyards of the Argiano estate
- 7. The juicy grapes of the Argiano vineyard.

parties, politicians, or causes. This topic addresses an organization's approach to sponsoring public policies and the impacts that may arise from the influence of an organization.

#### 13.25 Topic

#### **ANTICOMPETITIVE BEHAVIOR**

Anticompetitive behavior refers to actions by an organization that may result in collusion with potential competitors, abuse of dominant market position, or exclusion of potential competitors, thereby limiting the effects of market competition. This can include price fixing or bid rigging, creating market or production restrictions, imposing geographical quotas, and allocating customers, suppliers, geographic areas, or product lines. This topic covers the impacts resulting from anticompetitive behaviors.

#### 13.26 Topic

#### **ANTI-CORRUPTION**

Anti-corruption pertains to how an organization manages the potential involvement in corruption. Corruption involves practices such as bribery, facilitation payments, fraud, extortion, collusion, money laundering, or offering or receiving an inducement to do something dishonest or illegal. This topic concerns the possibility of corruption occurring and its related impacts. •

- 6. Excellence of Argiano the extra virgin olive oil organic.
- $7.\ A suggestive \ glass \ of \ Brunello \ di \ Montalcino \ is \ lost \ against \ the \ backdrop \ of \ the \ estate's \ cypress \ trees.$





9

#### **TABLE OF GOALS FOR THEME**

The following table shows the correlation between sustainability reporting standards (GRI) and the Sustainable Development Goals (SDGs) of the 2030 Agenda.



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	<b>17</b>
13.1 Emissions			•				•					•	•	•	•		
13.2 Climate adaptation and resilience	•	•											•				
13.3 Biodiversity		•				•						•		•	•		
13.4 Natural ecosystem conversion													•	•	•		
13.5 Soil health		•													•		
13.6 Pesticides use			•			•		•				•			•		
13.7 Water and effluents						•						•		•			
13.8 Waste												•					
13.9 Food security		•															•
13.10 Food safety		•	•														
13.11 Animal health and welfare															•		
13.12Local communities	•	•	•		•	•						•	•			•	
13.13 Land and resource rights	•	•								•		•			•	•	
13.14 Rights of indigenous peoples	•	•									•		•		•	•	
13.15 Non-discrimination and equal opportunity					•			•	•	•						•	
13.16 Forced or compulsory labor					•			•								•	
13.17 Child labor	•							•								•	
13.18 Freedom of association & collective bargaining								•								•	
13.19 Occupational health and safety			•					•									
13.20 Employment practices	•							•		•							
13.21 Living income and living wage	•	•						•		•							
13.22 Economic inclusion	•	•			•			•	•	•	•			•			
13.23 Supply chain traceability												•		•		•	
13.24 Public policy		•												•	•	•	
13.25 Anti-competitive behavior																•	
13.26 Anti-corruption																•	

C



# IMPACT IS NOT JUST A NUMBER

Sustainability: what is the compass for companies? Materiality analysis identifies the ESG issues that really matter really matter, creating a map towards a successful and responsible future.

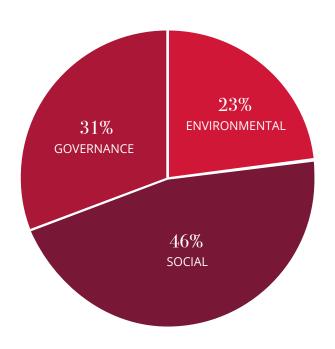
or each material topic analyzed and illustrated earlier, the scores assigned to the two variables were summed to determine the overall importance of the impact. This process allowed the identification of "strategic material topics" as those with an overall score greater than 7.5.

Consequently, for an impact to be considered material, it must achieve a score of 4 in at least one of the two variables by which it is evaluated.

#### **QUALITATIVE IMPACT ASSESSMENT**

Therefore, a critical evaluation of the results obtained from the application of the quantitative methodology described above was conducted. The themes associated with the impacts were then assessed from the perspective of stakeholders through the findings of the survey conducted.

Below is a graphical representation of what emerged, correlating the material topics with ESG indicators using the relevant GRI standards. Among the environmental themes, the most significant ones are as follows:



Above: Pie chart identifying the incidence of the three ESG issues: environmental, governance and social.



- Biodiversity (total survey score 8,13);
- Waste (8,40);
- Food Security (7,80).

Stakeholders have shown significant attention and concern for the material theme "Waste," which can have negative impacts on the environment and human health that extend beyond where waste is generated and disposed of. Another theme of particular interest is "Biodiversity," which encompasses the variability among living organisms and their survival. Another material theme that has emerged is "Food Security," ensuring that people have physical and economic access to a sufficient quantity of food.

Among the social themes, the ones that are particularly important include:

- Local Communities (total survey score 7.57)
- Non-discrimination and equal opportunities (8.20)
- Child labor (8.73)

- Freedom of association and collective bargaining (7.93)
- Health and safety at work (8.71)Pratiche occupazionali (7,93).

Stakeholders express particular attention and concern about the themes of "Child labor" and "Health and safety at work," followed by "Non-discrimination and equal opportunities".

Among the governance themes, the ones that are particularly interesting are as follows:

- Income and living wage (total survey score 7.73)
- Supply chain traceability (8.20)
- Anticompetitive behavior (7.43)
- Anti-corruption (7.87)

Stakeholders highlight the need for more details on the "Supply chain traceability" theme and emphasize the importance of "Anti-corruption" to ensure transparency in the implementation of the corporate ecosystem and to prevent corruption.

#### **IDENTIFICATION OF MATERIAL TOPICS**

Following the quantitative and qualitative assessment process described, the following themes have been identified as material:

- Biodiversity
- Waste
- Food Security
- Non-discrimination and equal opportunities
- Child labor
- Health and safety at work
- Supply chain traceability
- Anti-corruption

The indicators characterizing the aforementioned themes will be addressed in the subsequent chapters of this document.

#### **MATERIALITY MATRIX**

A materiality analysis enables an organization to decide which sustainability issues to prioritize and invest time in, thereby facilitating the development of an appropriate strategy and sustainable investment planning. Below is the materiality matrix, which juxtaposes material topics across two dimensions:

[Insert the materiality matrix here, showing the themes and their scores across impact and stakeholder interest.]

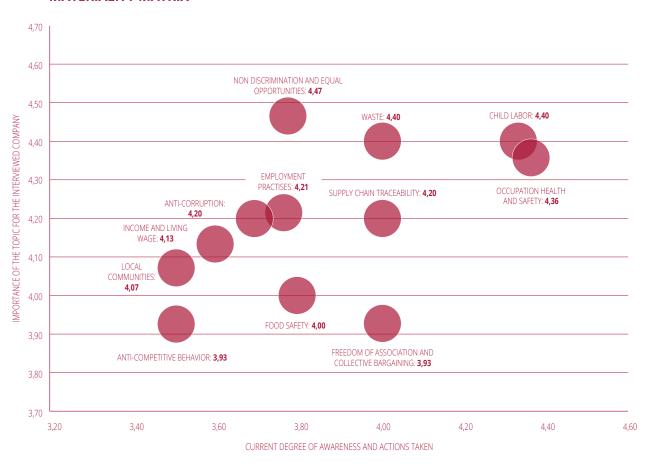
This approach visually represents the prioritization of sustainability issues based on their significance to the organization and stakeholders, guiding strategic decisions and resource allocations towards sustainable outcomes:

- 1. Current level of awareness and actions taken;
- 2. Importance of the theme for the interviewed company. ■

1. and 2. Stock images immortalising moments ofwork before and after the grape harvest.



#### **MATERIALITY MATRIX**























ENVIRONMENT /





GOVERNANCE III







THE SUSTAINABILITY STRATEGIC PLAN

# VISION OF THE THE WINE-GROWING FUTURE

An innovative business model for a more sustainable future of the wine sector wine-growing sector, the union of tradition and innovation for high quality products quality products that are ethical and sustainable.



n the context of an increasingly aware and committed world towards sustainability, Argiano Agricultural Company aims to outline an ambitious and engaging strategic plan focused on integrating the fundamental principles of the Agenda 2030 through the 17 Sustainable Development Goals (SDGs).

Argiano acknowledges its responsibility towards the environment, society, and future generations, and is firmly committed to translating its corporate philosophy into concrete actions that contribute to a fairer, healthier, and more sustainable world. This strategic plan represents Argiano's tangible commitment to creating shared value through the promotion of responsible agricultural practices, the protection

of natural resources, the adoption of ethical labor policies, and the establishment of harmonious relationships with local communities. The Argiano ecosystem is poised to lead positive change in the wine industry, demonstrating that sustainability is not just a choice but an integral part of our corporate mission.

From the analysis of the Sustainable
Development Goals and the materiality analysis
described earlier, the cornerstones of Argiano's
sustainability strategic plan have been identified.
These cornerstones refer to the following SDGs:
The following illustration highlights the
Sustainable Development Goals (SDGs), which
Argiano intends to pursue in line with its
corporate sustainability strategy.



The cornerstones for the sustainability strategy of Argiano:

#### **Sustainable Wine Production:**

- Implement sustainable farming practices such as organic agriculture, reducing the use of pesticides and chemical fertilizers.
- Use water management techniques that promote water conservation and reduce water pollution.
- Adopt cultivation techniques that improve soil health and safeguard biodiversity.

#### **Supply Chain and Ethical Labor:**

- Ensure all suppliers adhere to ethical and sustainable standards.
- Promote employee training and development, ensuring dignified working conditions and an inclusive, respectful corporate culture.
- Promote gender equality by offering equal opportunities.

### Responsible Consumption and Production:

- Reduce the environmental impact of wine production through efficient resource use and waste reduction.
- Promote clear and transparent labeling to inform consumers about the sustainability of the product.
- Implement recycling and waste reduction programs in wine production and distribution.

## **Sustainable Communities and Social Engagement:**

- Actively engage the local community in business activities, promoting participation and involvement.
- Invest in local projects that improve quality of life, such as education, social activities, and creation of green spaces.

#### **Climate Action and Biodiversity:**

- Reduce greenhouse gas emissions by adopting cleaner and more sustainable production technologies.
- Implement carbon management practices

- and promote reforestation to contribute to climate change mitigation.
- Conserve and protect biodiversity in the areas surrounding vineyards.

#### Peace, Justice, and Strong Institutions:

- Ensure compliance with local and international laws.
- Promote transparency in business activities.

By adopting this comprehensive strategy, Argiano will continue to actively contribute to various SDGs, fostering positive environmental, social, and economic outcomes.

The olive harvest is always a joyful moment in Argiano.
 They are then transformed into the excellence of the oil extra virgin olive oil and not only.









STRATEGIC OBJECTIVES

# WINEMAKING ECO-FRIENDLY

Argiano adopts a winning strategy in the wine sector, focusing its efforts on environmental sustainability, business ethics business ethics and community involvement. A responsible and innovative approach for a promising future.

TARGETS PROJECT TIMING

TARGETS	rkojeci	
	SUSTAINABLE WINE PRODUCTION	
Implement sustainable farming practices, such as organic agriculture, reducing the use of pesticides and chemical fertilizers	Certified by BIO VALORITALIA-ACCREDIA: pursuant to Article 35(1) of Regulation (EU) 2018/848. (S24-22/104)	From 2022 to 2025
Adopt cultivation techniques that improve soil health and safeguard biodiversity	CREA Project: Clonal selection project of Sangiovese in collaboration with CREA (CLONE "Argiano" APPROVAL). Experimental project lasting 4 years	From 2022 to 2026
Adopt cultivation techniques that improve soil health and safeguard biodiversity	"ZONAZIONE" Project: mapping and study of cultivable lands based on their consistency, stratigraphy, and composition. This phase of the project is currently completed. Continuous monitoring and analysis of the lands are ongoing	From 2015
Implement cultivation techniques that enhance soil health and safeguard biodiversity	Beekeeping	From 2019
Use water management techniques that promote water conservation and reduce water pollution	New water treatment and recovery plant	2021
Adopt cultivation techniques that enhance soil health and safeguard biodiversity	Purchase Industry 4.0 machines that enable traceability	2022
Implement cultivation techniques that improve soil health and safeguard biodiversity	Implementation of the "Decision Support System" (DSS) project – Analysis and study of weather stations to integrate into land treatment decisions. Installation of 3 new weather stations	From 2022

TARGETS	PROJECT	TIMING
Adopt cultivation techniques that enhance soil health and safeguard biodiversity	Natural Balance - Soil analysis for biodiversity and soil conservation	From 2018
Implement sustainable agricultural practices such as organic farming, reducing the use of pesticides and chemical fertilizers	Achievement of EQUALITAS Certification	2023-2024
SU	JPPLY CHAIN AND ETHICAL LABO	R
Ensure that all suppliers adhere to ethical and sustainable standards	Implementation of an internal system for supplier selection	2023-2024
Promote employee training and development, ensuring dignified working conditions and an inclusive, respectful corporate culture  Promote gender equality by offering equal opportunities	Introduction of the corporate Code of Ethics	2023-2024
Promoting employee training and development, ensuring dignified working conditions, and fostering an inclusive and respectful corporate culture	Implementing employee training activities	2023-2024
Ensuring that all suppliers adhere to ethical and sustainable standards	Achievement of the EQUALITAS Certification	2023-2024
RESPON	SIBLE CONSUMPTION AND PROD	UCTION
Implementing recycling and waste reduction programs in wine production and distribution.	Renewal of the Plastic Free project - Joining Siena Carbon Neutral	From 2020
Reducing the environmental impact of wine production through efficient use of resources and waste reduction		

PROJECT	TIMING
Implementation of criteria for selecting auxiliary materials	2023-2024
New water purification and recovery plant	2021
I recovered waste materials reused for the design of Argiano Dimore	From 2019 to 2022
Implementation of "Return Rule" project	From 2024
Implementing digital labeling through QR codes for environmental recycling traceability of products	From 2022
Achievement of the EQUALITAS Certification	2023-2024
LE COMMUNITIES AND SOCIAL EN	GAGEMENT
Internship projects outside the curriculum or internship with university agreement	From 2022
	Implementation of criteria for selecting auxiliary materials  New water purification and recovery plant  I recovered waste materials reused for the design of Argiano Dimore  Implementation of "Return Rule" project  Implementing digital labeling through QR codes for environmental recycling traceability of products  Achievement of the EQUALITAS Certification  LE COMMUNITIES AND SOCIAL EN Internship projects outside the curriculum or internship with

TARGETS	PROJECT	TIMING
Investing in local projects that improve the quality of life in the community, such as education, social activities, and the creation of new green areas	Project Green Network Media (GNM)	2023-2024
Actively involving the local community in company activities, promoting participation and engagement.	Argiano Baroque Music Festival	From 2021
Investing in local projects that enhance community quality of life, such as education, social activities, and the creation of new green spaces		
Investing in local projects that enhance community quality of life, such as education initiatives, social activities, and the creation of new green spaces	Funding for an ambulance for the charity organization "Misericordia di Montalcino"	From 2021
Investing in local projects that enhance community life, such as education, social activities, and creating new green areas	Sponsorship to the basketball team "A.S.D. Costone" for "Il Costone" sport association	From 2021
Investing in local projects that enhance community life, such as education, social activities, and creating new green areas	Sponsorship to the Football team "A.P. TORRENIERI-ASSOCIAZIONE SPORTIVA DILETTANTISTICA"	Dal 2022
ACTI	ONS FOR CLIMATE AND BIODIVER	RSITY
Reducing greenhouse gas emissions through the adoption of cleaner and more sustainable technologies in production	Purchasing green electricity with a guarantee of origin from renewable sources	From 2022
Implementing carbon management practices and promoting reforestation to contribute to mitigating climate change	Participation in the project: Siena Territorial Alliance for Carbon Neutrality	From 2021

TARGETS	PROJECT	TIMING
Implementing carbon management practices and promoting reforestation to contribute to mitigating climate change.  Conserving and protecting biodiversity in the areas surrounding vineyards	Application of Life Cycle Assessment (LCA) method for studying the environmental impact associated with the production of wine and extra virgin olive oil	2021
Preserving and protecting biodiversity in the areas surrounding vineyards	BIO VALORITALIA-ACCREDIA company certificate: pursuant to article 35, paragraph 1, of the regulation ( U E ) 2018/848. (S24-22/104)	From 2022 to 2025
Conserving and protecting biodiversity in the areas surrounding vineyards	CREA Project: Clonal Sangiovese selection project in collaboration with CREA (CLONE APPROVAL "Argiano"). Experimental project lasting 4 years	From 2022 to 2026
Conserving and protecting biodiversity in the areas surrounding the vineyards	Beekeeping	From 2019
Reducing greenhouse gas emissions through the adoption of cleaner and more sustainable technologies in production	Purchase of 4.0 agricultural machinery that allows data traceability and connection	From 2022
PEAC	E, JUSTICE AND STRONG INSTITUT	
Ensure compliance with local and international laws  Promote transparency in company activities	Introduction of the company Code of Ethics	2023-2024
Promote transparency in company activities	Implementation of the internal system for selection of suppliers	2023-2024



#### SUSTAINABLE DEVELOPMENT GOALS

## GOALS FOR THE ONU 2030 AGENDA

The introduction to the Strategic Plan explores the link with the Sustainable Development Goals (SDGs), addressing crucial issues such as hunger education, gender equality, management of natural resources and climate change.

he strategic Plan Topics are linked to the following SDGs:

#### 2. ZERO HUNGER

2.4 Ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality.

#### 4. EDUCATION

4.7 ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.

#### **5. GENDER EQUALITY**

5.5 Ensure women's full and effective participation and equal opportunities for leadership at all levels of decisionmaking in political, economic and public life.

#### 6. CLEAN WATER AND SANITATION

6.3 improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally.

6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes.

#### 8. DECENT WORK AND ECONOMIC GROWTH

8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavor to decouple economic growth from environmental degradation, in accordance with the 10-year framework of programmes on sustainable consumption and production, with developed countries taking the lead.



#### **10. REDUCE INEQUITIES**

10.2 Empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status.

10.a Implement the principle of special and differential treatment for developing countries, in particular least developed countries, in accordance with World Trade Organization agreements.

#### 11. SUSTAINABLE CITIES AND COMMUNITIES

11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage.
11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities.
11.a Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning.

## 12. RESPONSIBLE CONSUMPTION AND PRODUCTION

12.2 By 2030, achieve the sustainable management and efficient use of natural resource.
12.5 By 2030, substantially reduce waste

generation through prevention, reduction, recycling and reuse.

12.b Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products.

#### **13. CLIME ACTION**

13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.

#### 15. LIFE ON LAND

15.3 By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world.

### 16. PEACE, JUSTICE AND STRONG INSTITUTIONS

16.7 Ensure responsive, inclusive, participatory and representative decision-making at all levels.
16.10 Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements.

























GOVERNANCE III







#### **ENVIRONMENT RESPONSIBILITY**

# THE EARTH TREMBLES... OF JOY

"We believe that vines should not be shaped at will, but studied, understood, interpreted, respected; we believe that they should not be molded, but allowed to express themselves, to narrate a place, a climate, a vintage. This, for us, is practicing Good Agriculture."



rgiano demonstrates a steadfast commitment to promoting sustainable development and preserving the land, while respecting the biological balance of the ecosystem in which it operates. Embracing an organic and regenerative agriculture approach, the company consistently strives to promote virtuous agricultural practices to ensure harmony between agricultural activities and the surrounding environment. In this perspective, Argiano has developed various projects to implement a comprehensive vision of environmental sustainability. Through initiatives aimed at promoting and supporting the local territory, the company seeks to enhance natural balances often compromised by human activities.

**ENERGY CONSUMPTION** 

Environmental responsibility is a topic that cannot be discussed without considering the energy aspect. Monitoring and optimizing energy consumption are essential to mitigate the environmental impact of an organization. Argiano utilizes various energy sources for its activities, including

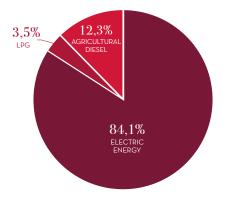
**ENERGY** 2021 **VECTORS PRIMARY EMISSIONS IN THE AMOUNT** 2021 **ENERGY ATOMOSPHERE ELECTRIC** 627.652 kWh 117,4 tep 162,1 t CO<sub>2</sub> eq **ENERGY LPG** 7.986 I 4,9 tep 13,5 t CO<sub>2</sub> eq **AGRICULTURAL** 20.000 I 53,6 t CO, eq 17,2 tep DIESEL TOTAL 229,3 t CO<sub>2</sub> eq 139,5 tep

electricity, LPG, and agricultural diesel. Energy consumption depends on various factors such as seasonality, weather conditions, and wine production. Below are the organization's energy consumption figures for the years 2021 and 2022, expressed in tons of oil equivalent (TOE), along with their corresponding carbon dioxide emissions.

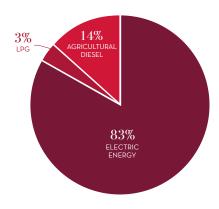
From the previous table, it is clear that electricity is the primary energy source consumed by the organization. This form of energy is used across a wide range of activities including production, bottling, storage, office activities, and hospitality. Following electricity, agricultural diesel consumption is noted, primarily used for operations in vineyards and olive groves, while LPG is used for kitchen operations and space heating.

Below is a graphical representation of energy consumption divided by different sources for the year 2021. As depicted in the following graph, 84% of the company's energy consumption in TOE is attributed to electricity drawn from the national grid.

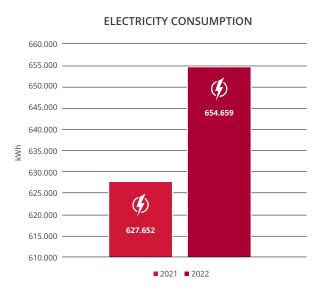
ENERGY VECTORS	2022							
2022	AMOUNT	PRIMARY ENERGY	EMISSIONS IN THE ATOMOSPHERE					
ELECTRIC ENERGY	654.659 kWh	122,4 tep	169,1 t CO <sub>2</sub> eq					
LPG	7.200 l	4,4 tep	12,2 t CO <sub>2</sub> eq					
AGRICULTURAL DIESEL	24.000	20,6 tep	64,3 t CO <sub>2</sub> eq					
TOTAL		147,5 tep	245,6 t CO <sub>2</sub> eq					



Breakdown of energy consumption in the years 2021 and 2022. The energy data have been transformed or converted into emissions emissions expressed in tonnes of oil equivalent of oil (TOE) and tonnes of CO<sub>2</sub> equivalent.



The analysis of energy consumption for the year 2022 shows little deviation from that presented for the previous year. In fact, electricity remains the primary energy source used by the organization.



In the following figure, the trend of electricity consumption in the years 2020 and 2022 is represented. Comparing electricity draws from the national grid, an increase in consumption is noted in the year 2022. This trend is closely correlated with a larger harvest, resulting in a higher number of bottlings conducted throughout the year.

24.000
23.000
21.000
20.000
19.000
18.000

20.202
20.202

It is evident that the increased harvest production recorded in 2022 required more vineyard operations, resulting in higher agricultural diesel consumption compared to the previous year. The agricultural diesel consumption data are presented in the following figure.

Argiano stands out not only for its careful monitoring of energy consumption but also for its tangible commitment to defining concrete efficiency projects. This approach not only aims to reduce energy consumption but also seeks to mitigate the overall environmental impact of the company. As a result, the organization collaborates with a specialized company in the field of energy efficiency and sustainable mobility to implement energy efficiency measures, thereby obtaining an energy saving certificate.

In conclusion, in addition to developing an investment strategy aimed at energy efficiency, Argiano purchases electricity from renewable sources. This achievement is confirmed through the Guarantee of Origin (GO), a certificate issued by the Energy Services Manager (GSE), reaffirming the company's commitment to environmental sustainability and responsible use of energy resources.







In the increasingly relevant context of environmental sustainability, Argiano places growing emphasis on responsible management of natural resources, including water. Understanding and monitoring water consumption is crucial not only to ensure sustainable supply of this precious resource but also to reduce the overall environmental impact of winemaking operations. Awareness of water consumption allows industry operators to implement efficient management practices, reducing waste and preserving water resources for future generations.

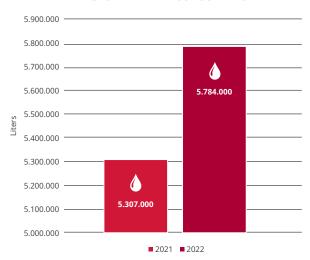
Furthermore, meticulous control over water consumption is a fundamental element of the overall strategy for social and environmental responsibility in the wine industry, demonstrating a tangible commitment to sustainability and environmental conservation.

From the monitoring and control of water consumption, it is evident that the primary use of water within the organization pertains mainly



to cleaning and sanitizing premises, equipment, and facilities. Additionally, it is extensively used for hospitality and dining activities. The following figure illustrates the trend in water consumption over the reference biennium.

#### **GLOBAL WATER CONSUMPTION**



#### **GREENHOUSE GAS EMISSIONS**

In the current context of addressing the challenges of climate change, monitoring greenhouse gas emissions plays a crucial role. Awareness of the organization's emissions impact requires meticulous oversight and accurate measurement to fully understand the implications and adopt effective mitigation strategies.

To ensure an accurate assessment of its sustainability performance, in 2021 with reference to the year 2020, Argiano commissioned a study on the environmental impact of its main productions, namely wine and extra virgin olive oil, using the Life Cycle Assessment (LCA) methodology in accordance with ISO 14040:2006 and ISO 1444:2006 standards. This study aims to evaluate the environmental costs and benefits of the main activities undertaken, enabling informed decisions to further improve its sustainability performance.

The following figure depicts the life cycle diagram of Argiano products, from which material and energy flows contributing to the quantification of the Carbon Footprint can be derived. Specifically, "upstream" refers to all activities that occur at the beginning of the supply chain, while "downstream" encompasses phases outside the estate, such as distribution and end-of-life waste management.

From the LCA analysis, it emerges that the carbon footprint associated with the entire life cycle ("cradle to grave") of Argiano's main products is approximately 672 metric tons of CO2 equivalents per year, with a variability of ±4 percentage points depending on the end-of-life scenarios of packaging materials, which can range from recycling-oriented to more impactful treatments. The study's findings align with market benchmarks and demonstrate Argiano's high level of awareness regarding environmental sustainability. It is highlighted that Argiano's natural capital is capable of annually absorbing the CO2 equivalent generated directly and indirectly from the life cycle of its products. This outcome confirms that the organization has achieved total CO2 neutrality, thereby earning recognition as "Carbon Neutral."

































GOVERNANCE III







THE PEOPLE OF ARGIANO

# WATCHWORD: ETHICAL WORK

In a corporate landscape that is often static and attentive to social issues, Argiano stands out as a virtuous reality, capable of valuing differences and create a working environment harmonious and profitable for all.

# **PEOPLE**

Argiano is committed to promoting an inclusive and respectful corporate culture that values diversity, fosters equity, and supports inclusion. In this context, the organization ensures the respect and safeguarding of the moral, cultural, and professional integrity of its members, adhering to labor laws and adopting a Corporate Code of Conduct (Ethical Code). This code establishes the fundamental ethical and moral principles that guide the organization's work activities and defines behavioral guidelines both internally and externally. Adherence to the Ethical Code ensures the prevention of workplace discrimination, safeguards workers' privacy, and prohibits any form of physical or verbal abuse.

To ensure that all employees have access to and can consult the Ethical Code, it has been distributed via email to all staff members and prominently displayed on the company notice board in the cafeteria area.





# **STAFF**

Within an organization, it is crucial to understand the composition of the workforce, both in terms of numbers and gender parity. This analysis provides a clear view of diversity within the workplace and represents a significant step towards equity and inclusion.

Specifically, the organization employs approximately 23 staff members, with a balanced gender ratio of 12 men and 11 women. Additionally, among temporary workers, there are 7 women and 11 men. Overall, there is no significant disparity between male and female employees, highlighting an inclusive and fair working environment. Furthermore, as depicted in the table below, there is notable stability in the workforce, with only one part-time employee hired in the current year (2024).

In order to promote equal opportunities and ensure a fair distribution of operational and



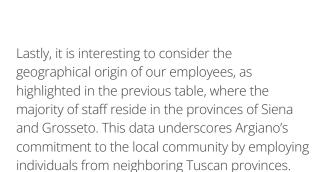
GENDER	FULL TIME	PART TIME
9 12	12	0
<b>Q</b> 11	10	1

managerial roles, the organization monitors the following indicators:

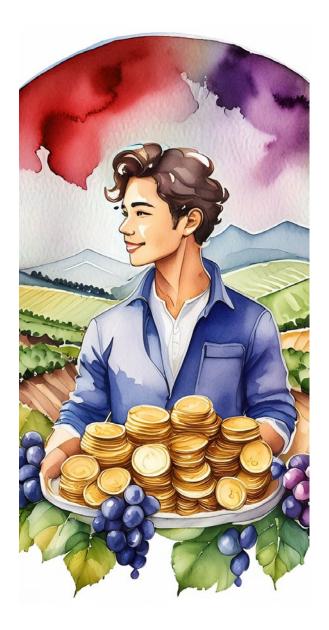
The collected data demonstrate that there is no substantial gender wage gap, indicating a slight negative differential of -1.93% in average female salaries. Regarding managerial roles, it is important to note the presence of two women, aged 32 and 54 respectively, who hold positions of responsibility within the organization.

Continuing the analysis of the company's workforce composition, another significant element is represented by the average age of employees, which falls within the range of 30 to 50 years, as shown in the previous table.

DEPENDENT AGE			
<b>*</b>	< 30	2	
<b>*</b>	30 - 50	15	
M A	> 50	7	



GEOGRAPHICAL AREA DEPENDENT		MAN	WOMAN
PROV. SIENA	14	8	6
PROV. GROSSETO	9	5	4
FOREIGN	1	_	1



## **DIVERSITY AND INCLUSION**

Promoting a fair, safe, and inclusive work environment is a priority for any organization aiming to enhance employee well-being and achieve corporate goals. To ensure a secure and confidential reporting channel, the company has established a whistleblowing mailbox located near the company notice board. This initiative allows employees to anonymously and confidentially report any discriminatory behaviors towards personnel, emphasizing the organization's commitment to promoting diversity and inclusion in the workplace.

Over the past five years, the company has made significant strides in promoting diversity

and inclusion, as evidenced by its hiring and personnel management practices. With a particular focus on gender and age diversity, five new permanent employees have been hired, including four women with an average age of 29 and one man aged 37.

The continuous monitoring of staff turnover rates reveals positive results, with 2023 showing a rate below 5%, indicating a stable and attractive work environment. However, managing turnover goes beyond mere numerical calculation. The company has adopted a holistic approach, excluding temporary staff from turnover calculations to avoid distortions in results. Additionally, the departure of only one employee in 2023, the sales director, was motivated by their pursuit of new career opportunities elsewhere, with no indications of internal issues within the company.

Another important indicator is the support provided to employees going through significant personal transitions such as maternity and paternity. From 2021 to 2023, there have been no resignations or demotions due to maternity or paternity, indicating a work environment that supports the needs of parent employees. Company policies include flexibility for breastfeeding breaks, parental leave periods, and other supports to enable employees to balance family responsibilities with work.

## TRAINING AND PERSONAL DEVELOPMENT

The company is actively committed to employee training, with particular emphasis on promoting health and safety in the workplace, fully complying with all obligations under national regulations and the guidelines outlined in the company's Risk Assessment document. Recently, it has expanded its focus to include training dedicated to understanding and raising awareness of sustainability issues. This initiative has been implemented through two separate training sessions: one aimed at explaining the Equalitas standard and another focused on increasing awareness of environmental, social, and economic issues.



































GOVERNANCE 🟛







THE GOVERNANCE

# AN ENTERPRISE DRIVEN BY TRUST

An innovative and winning Code of Ethics redefines the rules of the game in the business world, inspiring inspiring trust and creating value for all the actors involved. This is Argiano.



rgiano understands that a company's credibility is not only determined by the competence of its employees and the quality of its products, but also by its attention to the needs of the community. The principles guiding the organization's work are formally outlined in an Ethical Code of Conduct, reflecting the idea that trust is built day by day through compliance with norms and appreciation for the people involved. This code represents a distinctive and identifying element in relation to the market and third parties. Knowledge of and adherence to this code, required of all those who work or collaborate with the company, form the foundation of its operations.

Argiano's goal is therefore to pursue excellence in the market through Sustainable Development, safeguarding the environment and the safety of those involved, with ethical behavior that respects society. This commitment aims to ensure satisfaction and added value for employees, customers, and the community as a whole.

The Ethical Code delineates the ethical and moral principles guiding Argiano's activities, along with the behavioral guidelines adopted internally among staff and externally in relationships with institutions, suppliers, customers, business partners, political and union organizations. Adherence to these principles is essential for achieving the company's mission and preserving its reputation in the socio-economic context in which it operates. It is further emphasized that the company is firmly committed to conducting all its activities ethically, in line with the principle enshrined in Article 41 of the Constitution, which states that private economic initiative "cannot be carried out in contrast to social utility or in a way that harms safety, freedom, or human dignity."

Il Codice Etico is binding for the administrators and employees of Argiano, as well as for all those who work and collaborate, both permanently and temporarily, on behalf of the company.

Additionally, the company commits to adopting all necessary measures to ensure that the principles and provisions of the Code can be disseminated and applied punctually and comprehensively.



CEO Bernardi Sani and COO Francesco
 Monariimmortalised in the vineyards of Argiano.

The general principles guiding the organization in its choices and decisions within the socio-economic context are:

- Legality;
- Fairness;
- Non-discrimination;
- Confidentiality;
- · Diligence;
- Loyalty.

The Ethical Code constitutes the framework of rules, procedures, and principles through which the organization manages the pursuit of its strategic objectives. Essentially, it forms the corporate governance.

Regarding the governance structure, Argiano includes a Board of Directors (BoD) as the decision-making body of the organization. The members of the BoD include Bernardino Sani, the Chief Executive Officer, and Marques Esteves Lilian, the Chairman of the Assembly, while Monari Francesco holds the position of Chief Operating Officer (COO).









MATERIALITY 👺



STRATEGY -



ENVIRONMENT /





GOVERNANCE III



ATTACHMENT @





# GLOBAL REPORTING INITIATIVE

# INDEX OF GRI CONTENTS

Argiano has submitted a reporting in accordance with GRI standards for the period 01/01/2022 - 31/12/2022.

**GRI 1 Use** - Fundamental Principles - 2021 version.

<u>GRI 13 Standard Secctor Relevant</u> – Agriculture, Aquaculture and Fishing Sectors 2022.

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION
	IN	FORMATIVE GENERALI
GRI 2 – General Information 2021 version	2-1 Organization Details	Pag. 83
VCISION	2-2 Entities included in the organization's sustainability reporting	The organization operates as a limited liability agricultural company.
	2-3 Reporting period, frequency, and contact point	2022
	2-4 Restatement of information	Not applicable.
	2-5 External Assurance	Not applicable.
	2-6 Activities, value chain, and other business relationships	Pag. 14-21
	2-7 Employees	Pag. 74-78
	2-8 non-employees	Every year, the organization hires a quota of temporary staff.  This practice has been established for years and consistently involves the same group of individuals.

GRI STANDARD	INFORMATIVA	UBICAZIONE / INFORMATIVA DIRETTA
	2-9 structure and composition of governance	Pag. 83
	2-10 Appointment and selection of the highest governing body	Pag. 74
	2-11 President of the highest governing body	Organogram
	2-12 Role of the highest governing body in overseeing impact management	Organogram
	2-13 Delegation of responsibility for impact management	Sustainability Team Pag. 24-25
	2-14 Role of the highest governing body in sustainability reporting	Pag. 24-25
	2-15 Conflicts of interest	Conflicts of interest are managed through the principles and rules of conduct set out in the company Code of Ethics.
	2-16 Communication of critical issues	Targeted communication methods have been introduced through the establishment of a physical point where employees can anonymously report complaints and critical issues to company management.
	2-17 Collective responsibilities of the highest governing body	There are currently no specific training courses aimed at the Board of Directors. The deepening of knowledge related to sustainable development issues is entrusted to individual study and moments of sharing.
	2-18 Performance evaluation of highest governing body	At the moment there is no specific procedure for evaluating the performance of the Board of Directors. However, the Code of Ethics provides binding behavioral guidelines for all employees of the organization, including management.
	2-19 Remuneration policies	The remuneration policies follow the national collective agreements CCNL for agricultural and horticultural workers.
	2-20 Salary determination process	Not applicable.

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION
	2-21 Salary report	Pag. 76
	2-22 Declaration on sustainable development strategy	Pag. 52-54
	2-23 Commitments made in terms of policy	Pag. 83
	2-24 Integration of policy commitments	The corporate accountability that the organization undertakes to follow are reported in the Code of Ethics.
	2-25 Processes aimed at remedying negative impacts	Not Applicable.
	Information 2-26 Mechanisms for requesting clarification and raise critical issues	A procedure exists for the management of whistleblowing through the provision of a mailbox posted on the company noticeboard.
	2-27 Compliance with laws and regulations	No cases of non-compliance with laws and regulations were detected during the reporting period.
	2-28 Membership in associations	Membership of major wine sector associations.
	2-29 Approach to stakeholder engagement	Pag. 5; 36-48
	2-30 Collective bargaining agreements	Pag. 41-42
		MATERIAL TOPICS
GRI 3 - Material Topics- 2021 version	3-1 Process of terminating material topics	Pag. 36-41
	3-2 List of material topics	Pag. 42-43

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
		13.3 BIODIVERSITY	
GRI 3 - Material Topics- 2021 version	3-3 Management of Material Topics	a. Impacts description: The actions implemented by Argiano include the conservation of the biodiversity of the land it owns.  b. Involvement of the Organization There are no negative impacts that require the inclusion of the indications prescribed by the standard.  c. Policy and commitments of the Organization Pag. 20-21  d. Action taken Pag. 27 - 32  e. Monitoring of actions taken Over the years, studies have been conducted to evaluate the environmental condition and monitor its health. See what is reported on page 20.  f. Stakeholder involvement Stakeholder involvement was carried out through a materiality analysis, during which the interlocutors involved recognized biodiversity as a relevant topic. Furthermore, this topic will be brought to the attention of stakeholders through the publication of the Sustainability Report.	13.3.1
		13.8 WASTE	
GRI 3 - Material Topics- 2021 version	3-3 Management of material topics	<ul> <li>a. Impacts Description</li> <li>Positive actions include support for strategies that promote economic circularity and reduce the overall amount of waste generated.</li> <li>b. Involvement of the Organization</li> <li>No significant negative impacts have been reported.</li> <li>c. Organization policy and commitments</li> <li>Argiano applies the policy of: "Reduce, Recover, Recycle and Reuse". See pag. 31-32.</li> <li>d. Action taken</li></ul>	13.8.1

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
GRI 306: waste 2020	306-1 Waste production and significant impacts	Waste production is reduced to a minimum through the adoption of separate collection practices, promoting reuse and prohibiting the use of disposable plastic. This initiative has allowed Argiano to position itself and be recognized as the first plastic-free winery in Montalcino (SI).	13.3.1
	306-2 Management of significant impacts related to waste	There are no significant impacts related to waste management.	13.8.3
	306-3 Waste generated	The amount of waste generated by the organization is considered negligible, having a minimal environmental impact.	13.8.4
	306-4 Waste not intended for disposal	The quantity of waste generated by the organization not intended for disposal is considered negligible, having a minimal environmental impact.	13.8.5
	306-5 Waste destined for disposal	The quantity of waste generated by the organization and destined for disposal is considered negligible, having a minimal environmental impact.	13.8.6
		13.10 FOOD SAFETY	
GRI 3 - Material Topics- 2021 version	3-3 Management of material topics	a. Impacts description  Positive impacts are highlighted thanks to the attention and care that the organization places in offering high quality products, safe for customers and respectful of the environment.	13.10.1
		<b>b. Involvement of the Organization</b> No negative impacts emerge that require reporting the information required by the standard.	
		c. Organization policy and commitments The organization complies with all current legal requirements and is committed to providing customers with the highest standard of quality and food safety.	
		d. Action taken  All processing protocols in the cellar are strictly respected as established in the company HACCP plan. The operations carried out in compliance with these protocols are carefully documented through company forms and recorded in the company management software. Recordings in the management system allow you to guarantee the traceability and traceability of raw materials, oenological products and finished products, both internally and externally to the company, during all phases of production and marketing.	

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
		INUE 13.10 FOOD SAFETY	
		<b>e. Monitoring of actions taken</b> Through the company management system.	
		f. Stakeholder involvement Stakeholder involvement first occurs internally within the organization, through the participation of the personnel responsible for controlling the quality and safety of the product. At a second stage, the involvement of external stakeholders takes place, thanks to the tracking and traceability system of raw materials and finished products. As a result, the involvement of the entire value chain is guaranteed.	
GRI 416: Customer health and safety 2016	416-1 Evaluation of health and safety impacts for product and service categories	The winery schedules the controls and laboratory tests to be carried out during the different stages of wine production, including winemaking, aging and marketing. All related documentation is regularly filed at the winery.	13.10.2
	416-2 Incidents of noncompliance regarding health and safety impacts of products and services	No noncompliance incidents are reported.	13.10.3
	13.15 NON-DISCRI	MINATION AND EQUAL OPPORTUNITY	
GRI 3 - Material Topics- 2021 version	3-3 Management of material topics	a. Impacts Description  The organization places great emphasis on ensuring an inclusive and respectful work environment where each member feels valued and supported in achieving their goals.	13.15.1
		<b>b. Involvement of the Organization</b> No forms of discrimination are reported.	
		<b>c. Policy and commitments of the organization</b> page 76-78; 82-83	
		d. Actions taken  The actions taken are identified with the principles and values contained within the Code of Ethics, which guides the entire corporate governance.	

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
		e. Monitoring of actions taken  The organization has provided a mailbox as a means of reporting by employees confidentially and anonymously. In addition, there is full availability of all managers to receive reports or suggestions directly from all employees.  f. Stakeholder involvement	
		The lines of conduct defined by the company Code of Ethics apply both to relationships within the organization and externally, in interactions with institutions, suppliers and customers.	
GRI 405: Diversity and equal opportunities 2016	405-1 Diversity in governance bodies	Pag. 83	13.15.2
	405-2 Ratio of basic salary and remuneration of women compared to men	Pag. 75-76	13.15.3
		13.17 CHILD LABOR	
GRI 3 - Material Topics- 2021 version	3-3 Management of Material Topics	a. Impacts Description  The management method of the staff hiring process complies with the rules established by the legal system for the protection of child labour.	13.17.1
		<b>b. Involvement of the Organization</b> There is no child labor within the organization.	
		c. Policy and commitments of the organization In addition to the legal obligations established on the matter, the principles contained in the Code of Ethics oppose the exploitation of child labor.	
		d. Action taken  The protection of the minor is guaranteed by compliance with the relevant laws and the application of the Code of Ethics.	
		<b>e. Action Taken Monitoring</b> Method of managing the staff hiring process.	
		<b>f. Stakeholders involvement</b> Stakeholder involvement is not requested.	
GRI 408: Child labour 2016	408-1 Activities and suppliers at significant risk of child labor incidents	There are no reports of risks of child labor or young workers exposed to dangerous jobs.	13.17.2

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
	13.19 HE	ALTH AND SAFETY AT WORK	
GRI 3 - Material Topics- 2021 version	3-3 Management of material topics	a. Impacts Description  Safety in the workplace is ensured both by rigorously implementing the provisions of the law in force and by actively promoting the culture of safety through specific training programs.	13.19.1
		<b>b. Involvement of the Organization</b> No accidents occurred in the workplace.	
		c. Organization policy and commitments The management of aspects relating to health and safety in the workplace takes place in compliance with the regulatory provisions set out in the Legislative Decree. 81/2008. Furthermore, the Code of Ethics defines the principles and good practices that regulate the organization in terms of safety in the workplace.  d. Action taken  Staff training and development. Page 78.	
		e. Action taken monitoring In compliance with current law, the role of RSPP, represented by Monari Francesco, and RLS represented by Fieri Massimo, are designated in the company. The Company Risk Assessment is carried out periodically.	
		f. Stakeholders involvement In reference to the topic, the organization carries out careful training of employees regarding health and safety at work.	
GRI 403: Health and safety at work 2018	403-1 Workplace health and safety management system	The workplace health and safety management system complies with legal obligations. No voluntary management system is currently implemented.	13.19.2
	403-2 Dangers identification, risk assessment and accident investigation	Business Risk Assessment.	13.19.3
	403-3 Occupational health services	Annual employees checkups are conducted as required by current regulations.	13.19.4
	403-4 Employees participation and consultation and communication on occupational health and safety	Employees participation in the process of improving workplace safety is mainly governed by formal legal obligations. In addition, it is carried out both through direct worker participation (e.g., through the mailbox) and through the involvement of worker representatives.	13.19.5

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
	403-5 Occupational health and safety training for workers	Pag. 78	13.19.6
	403-6 Promotion of workers' health	Pag. 78	13.19.7
	403-7 Prevention and mitigation of occupational health and safety impacts within business relationships	Legal obligations and enforcement of the Corporate Code of Ethics.	13.19.8
	403-8 Employees covered by an occupational health and safety management system.	There is currently no occupational health and safety management system in place.	13.19.9
	403-9 Accidents at work	Non si sono evidenziati infortuni sul lavoro nel periodo di rendicontazione	13.19.10
	403-10 Occupational diseases	No serious cases of occupational diseases were reported.	13.19.11
	13.23 SI	JPPLY CHAIN TRACEABILITY	
GRI 3 - Material Topics- 2021 version	3-3 Management of Material Topics	a. Impact Description The organization has a management system of traceability and retraceability of used raw materials, wine products and finished products both inside and outside the company.	13.23.1
		<b>b. Involvement of the Organization</b> There are no reported non conformities in the supply chain traceability system.	
		c. Organization policy and commitments The organization offers a safe, sustainable, and high-quality product by implementing a system to ensure traceability and retraceability of the supply chain.	
		<b>d. Action taken</b> Pag. 28; 33	
		e. Action Taken Monitoring Company Management Software	
		<b>f. Stakeholders involvement</b> Stakeholders are coninvolved thanks to the traceability system that ensures control both inside and outside the company.	

GRI STANDARD	INFORMATIVE STATEMENT	DIRECT LOCATION/ INFORMATION	N.REF. SECTOR STANDARD
	13	26 ANTICORRUPTION	
GRI 3 - Material Topics- 2021 version	3-3 Management of Material Topics	a. Impacts Description  The organization considers transparency and legality to be fundamental principles in managing the business ecosystem.	13.26.1
		<b>b. Organization involvement</b> There is no evidence of corruption within the organization.	
		c. Organization policy and commitments The principles and rules of conduct related to this issue are fixed in the Code of Ethics.	
		d. Actions taken  No specific actions have been taken to reduce the risk of corruption, as transparency is a fundamental principle explicated within the company's Code of Ethics.	
		e. Actions taken monitoring  There is no procedure for monitoring actions taken in relation to this issue. Monitoring relies on the ability of employees to report or denounce, even anonymously, acts of corruption within the organization.	
		f. Stakeholders involvement  Transparency and legality are principles communicated and embraced by the organization, guiding both internal and external relationships.	
GRI 205: Anti- Corruption 2016	205-1 Operations assessed for corruption-related risks	Stakeholders involved rated corruption as a material issue, so the organization views corruption as an operational and management risk factor.	13.26.2
	205-2 Communication and Training on Anti- Corruption Policies and Procedures**	The information on this topic is communicated internally within the organization through the sharing of the Code of Ethics and externally through the company culture and policy.	13.26.3
	205-3 Confirmed incidents of corruption	No confirmed incidents of corruption have been identified.	13.26.4



# LETTER OF THANKS

# THANK YOU. AND THIS IS ONLY THE BEGINNING

ear Stakeholders, we are pleased to present the Sustainability Report for the year 2022. This document reflects our ongoing commitment to a sustainable and responsible future, highlighting the initiatives and results achieved as regards the environment.

At Argiano, we believe that transparency and the sharing of our achievements and goals are fundamental to building trust and collaborating effectively with all our partners. We thank each of you for your continuous support, which enables us to pursue our sustainable development objectives.

We look to the future with optimism, determined to continuously improve and to contribute positively to the community and ecosystem in which we operate.

Sincerely,

Bernardino Sani





#### ARGIANO SRL AGRICULTURAL COMPANY

Sant'angelo in colle – Montalcino 53024 Siena tel +39 0577 844 037 fax +39 0577 844 210 argiano@argiano.net www.argiano.net



#### **PUBLISHER**

Leyton Italia S.r.l.

#### **EDITOR-IN-CHIEF**

Stefano Mirpourian

#### **ARGIANO SUSTAINABILITY TEAM**

Moira Tiberi Bernardino Sani Francesco Monari

## **PHOTOGRAPHS**

Roberto Fortunato Francesco Monari Senio Firmati Daniele Badini

#### ART DIRECTOR

Simone Sirgiovanni

# **GRAPHICS SUPERVISION**

Benedetta Amighetti

# **EDITOR-IN-CHIEF**

Eva Squarcia

#### STORY EDITOR

Dario Pettinelli

# **EDITORS**

Pietro Casalino Roberto Fabbi Nicolò Ermini Genny Bitella Riccardo Rastelli



Made by: LEYTON ITALIA S.r.l. Via Melchiorre Gioia, 26 20124 Milano www.leyton.com/it

