



CREATING A BETTER WORLD OF WINE

Alliance Wine Positive Impact Report 2024

ALLIANCE
WINE 

Changing the world of wine For the Better



FERGAL TYNAN MW, CEO Alliance Wine

For us, the subject of sustainability is broad and complex, incorporating not only environmental but also social and economic aspects. Sustainability is really all about endurance. It is not a so much a goal to achieve, but a journey to embark upon. In the long term the execution of sustainability should be seen as the path to follow in order to generate positive impact in all that we do, whilst taking into consideration the triple balance between people, planet, and profit.

For us, sustainability is understood as a strategic tool that is now aligned with our business strategy to help us generate positive impact and find solutions to global challenges that we all face, through our products and services.

Our goals and principles are very clear and shape all that we do when engaging with our customers, suppliers, products and services. We are committed to putting sustainability into action, focusing on and offering cooperation to advance on the journey. For us, being 'less bad' is not enough: we must take a holistic and systemic approach, maintaining a transparent and humble attitude to make that positive impact.

Our journey has begun. We are approaching it with an honest and open frame of mind in order to deal with the common challenges that arise, not only in the wine industry, but also in other agricultural industries.

If there is a goal to reach then it is this: we want to create a better world of wine – for our people, our suppliers, our customers and ultimately all consumers.



MARTA JUEGA PhD, Head of Positive Impact

Being less bad isn't enough any more.

Our Approach to Sustainability

The growing number of social and environmental challenges that we face in the world today has given rise to a global movement in which we all play a part, focused on understanding and dealing with their negative impact.

For the first time in history, there is a global consensus on what the challenges are and a common agenda to find solutions to them before 2030. This agenda is called the Sustainable Development Goals and through it, the United Nations has established a road map to be followed by everyone.

For the first time, private companies have been included as key agents of change, tasked with meeting the agenda's objectives through the way they deliver their services and products. In 2022 Alliance Wine embraced this opportunity, adopting sustainability as a strategic objective that would become fully aligned with the Company's business model.

Now that the foundations of this strategy have been laid, the time has come to define its long-term vision – namely, to transform our business model to meet the social and environmental challenges faced by the wine industry and in the process add value to our organisation.

In other words, rather than simply seeking to reduce the negative impact of global challenges we face through sustainability initiatives, we will commit to having a positive impact on our environment through the way we deliver our products and services. In practical terms this means “doing good” rather than “being less bad” by analysing the root cause of these challenges and building solutions to them within our business model.

The 4 pillars of our strategy



NATURE

Initiatives to promote and drive the regeneration of nature

- Decarbonisation Plan
- Innovation to mitigate climate change
- Circular Economy

PEOPLE

Being passionate about our vision for the future of the wine industry

- Positive Impact culture
- Responsible drinking policy and culture
- Worker well-being and satisfaction

GROWTH

Innovating products and services to generate positive impact

- Environmentally sounder products for customers
- Supplier engagement: social and environmental standards

PARTNERSHIP

Forming responsible alliances with people who share our vision

- Positive Impact alliances
- Responsible suppliers and customers



FY22-24 POSITIVE IMPACT HIGHLIGHTS

NATURE

“We will work with nature, not against nature”

ALLIANCE WINE CARBON FOOTPRINT

We achieved **ISO 14064-1 certification** in July 2023. This is an international standard that provides guidance and requirements for quantifying, monitoring, reporting, and verifying GHG (GreenHouse Gas) emissions.

This standard is invaluable for organisations to accurately measure and report emissions, since it promotes transparency and accountability around climate impact. The verification processes ensure that GHG emissions data and reports are accurate and meet specifications.

Tonnes of
Carbon Dioxide
Equivalent
(tCO₂e)

Scope 1



**Stationary combustion:
Natural Gas**

3.376



**Mobile combustion:
Van 1.7t to 3.5t (Class III Diesel)**

90.158

Scope 2



Electricity UK (generation)

26.945

Scope 3



Total Business Trips

74.374



**Upstream Transport
(spend-based)**

12069.280



**Downstream transport
(spend-based)**

409.530



Purchased Goods

1.0450



**Wine Cases
(spend-based)**

12069.280



Water supply

0.058



FY22-24 POSITIVE IMPACT HIGHLIGHTS

NATURE

“We can do more together”

CASE STUDY ALLIANCE WINE AND DEEP PLANET CARBON INSETTING PROJECT

Alliance Wine has committed to a broad array of projects relating to sustainability and making a positive impact. One of the most exciting of these is our partnership with **Deep Planet**, a global AgriTech company dedicated to harnessing the power of machine learning to address environmental challenges, which will introduce carbon insetting to our business practices.

Carbon offsetting, the practice of compensating for your emissions by funding an equivalent carbon dioxide saving elsewhere, has been widely discredited. There are numerous instances where schemes have had minimal impact, have not worked at all, or, in some cases, have been entirely fake.

Carbon insetting, where companies invest directly in carbon reduction by creating projects within their own supply chain rather than buying carbon credits, is proving far more effective. **We see insetting rather than offsetting as the future and the best way to create a positive impact.**



INSETTING



OFFSETTING



Carbon Sequestration

One of the means we are testing is using regenerative farming to sequester carbon in the land. Sequestering carbon enhances Soil Organic Matter (SOM), which is crucial for soil health. Improving SOM results in better soil structure, increased retention of water and nutrients, and enhanced soil fertility. These benefits support more robust and productive ecosystems, so implementing carbon sequestration practices not only helps the environment but also promotes the long-term sustainability and productivity of vineyards.

Deep Planet’s team of plant scientists and researchers have developed a series of data sources, from satellite imagery to historical data, to create a monitoring and prediction platform that can accurately assess the amount of carbon being removed from the atmosphere and sequestered in the land.

We have started working with some of our producers to explore this process within their vineyards. Guiding, advising and monitoring the vineyards with the help of Deep Planet is the start of a long-term and ambitious project to bring all our producers together to mitigate climate change by increasing carbon sequestration from the atmosphere. This initiative will benefit us and our supplier base, aiding more than just one business.





FY22-24 POSITIVE IMPACT HIGHLIGHTS

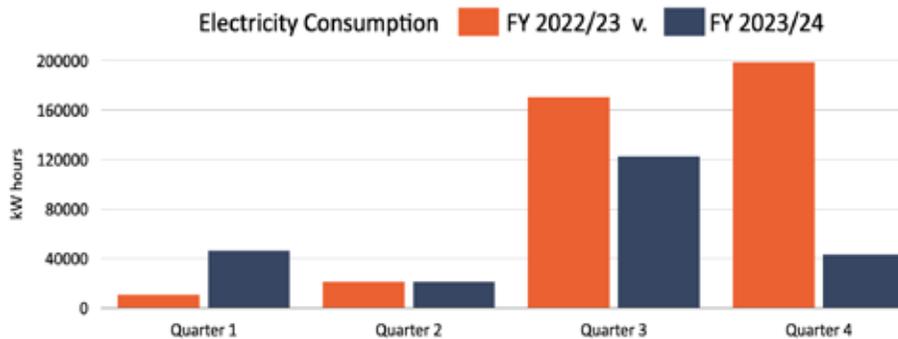
NATURE

SCOPE 1 AND 2 REDUCTIONS

100% of the purchased energy at our facilities in Beith now comes from renewable sources.

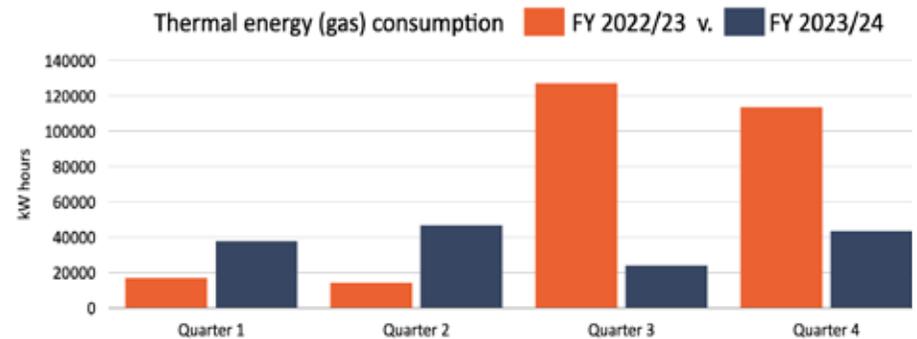
Electricity

- Motion-sensor LEDs were installed in all our warehouses and offices to switch lights off when these areas are unoccupied.
- 100% of the energy at our facilities in Beith comes from renewable sources.
- In absolute terms we reduced electricity consumption by **24.5 %** in FY23/24



Natural Gas

- A more efficient heating systems both in the warehouse and offices to ensure heat is controlled at a standard temperature during the day with a password-controlled thermostat All fire doors in the warehouses were also upgraded, to retain the heat in the building.
- In absolute terms we reduced natural gas usage by **56%** in FY23/24



These energy savings resulted in reductions in our carbon footprint of 28.2 tCO₂e and 20.5 tCO₂e respectively



FY22-24 POSITIVE IMPACT HIGHLIGHTS

NATURE

OUR COMMITMENT TO CIRCULAR ECONOMY

Circular economy is a model of resource production and consumption that involves **sharing, leasing, reusing, repairing, refurbishing** and, as a last resort, **recycling** existing materials and products for as long as possible. Our key circularity principles are:

- Material and product purchases made with circularity in mind.
- A strong commitment to zero waste.
- A commitment to reduce the use of plastics.
- Operational practices that minimise environmental impact
- The use of data-driven metrics to measure and spur progress
- Promoting circularity among customers

In FY23-24 we achieved reductions in commercial waste: 37.5% in commercial waste, with 48% reductions in residual waste. We have started a new system to segregate dry mixed recycling items in our facilities and establish more detailed reduction plans according to specific materials.

- Our waste operator is a zero-to-landfill organisation
- According to our anti- plastic approach the following products were moved from plastic to paper- based alternatives:
 - plastic tape for cases to paper tape
 - plastic envelopes for wine orders to paper envelopes
 - protective plastic bags for wine for flexi cork alternatives





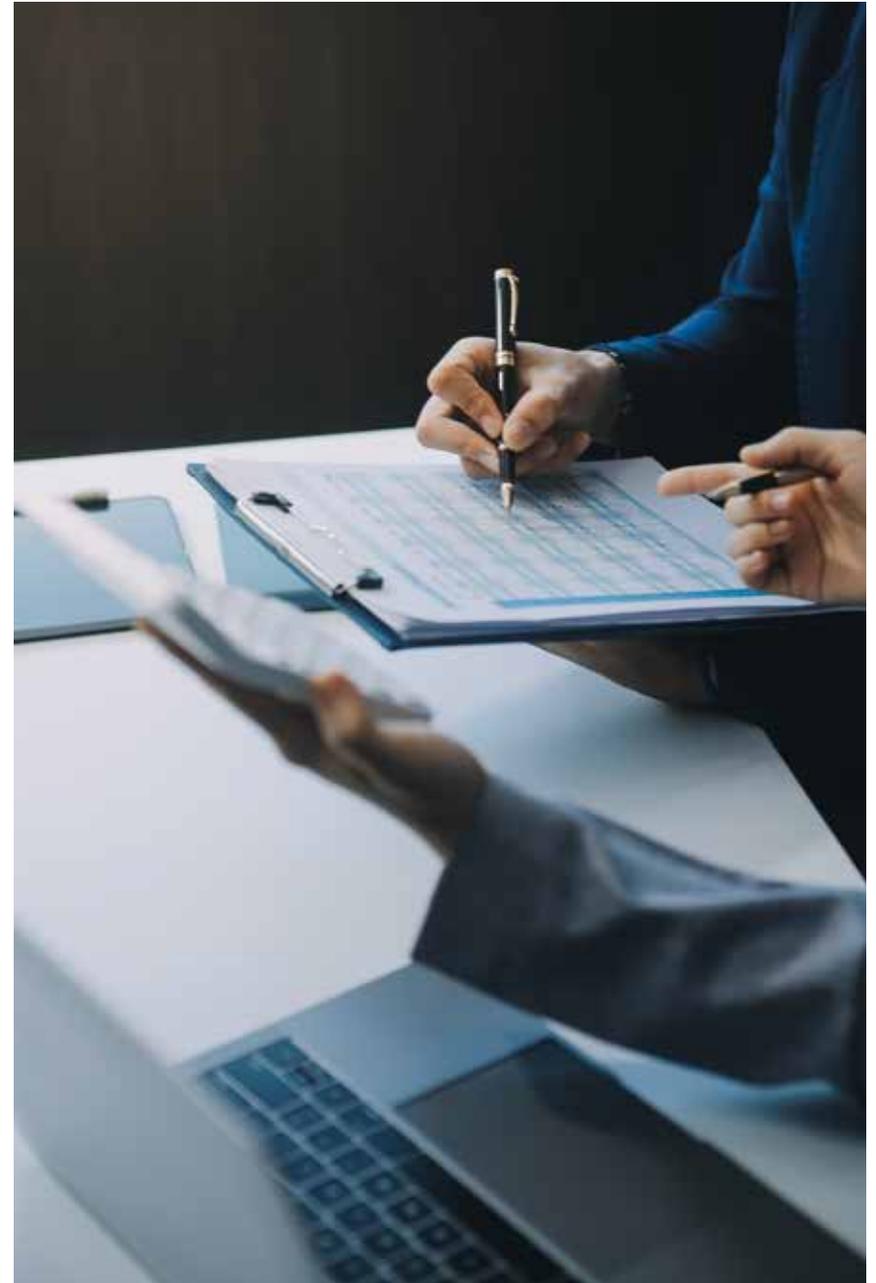
FY22-24 POSITIVE IMPACT HIGHLIGHTS

NATURE

“We can not control what we don’t measure”

POSITIVE IMPACT DATABASE

- We have created a customised Positive Impact Database to collect, monitor and analyse our positive impact data in real time.
- The software will enable us to gather segregated data automatically from our suppliers regarding our indirect emissions and to improve our carbon footprint calculations.
- It will also enable us to maintain a proactive approach by analysing our data quarterly and make decisions on our positive impact initiatives in real time.





FY22-24 POSITIVE IMPACT HIGHLIGHTS

PEOPLE

“ People are at the heart of our drive for positive impact”

Responsible Drinking We created and launched a Responsible Drinking Policy and Culture for our organisation aligned with the principles held by Wine in Moderation: Choose-Share-Care. As part of this responsible drinking culture, we have implemented internal training for our employees that will be also offered externally to our customers.

Fundraising Initiatives We won the Pineapple Award for the best fundraising initiative. Alliance organised a team to run the Edinburgh marathon and half-marathons in 2023 in support of The Drinks Trust to help raise funds to continue to provide care for drinks hospitality staff. We are an annual contributor to The Drinks Trust.

Professional and Wellbeing Development We offer paid training to our employees through WSET courses. In addition, we offer mental health training to all our employees and have mental health trained first aiders in our offices.

Cycle To Work Scheme This has been implemented in both our facilities to encourage employees to cycle rather than use other forms of commuting, and to enhance wellbeing through exercise.



Gardening Activities At Our Scottish facilities Therapeutic benefits of participating in gardening have been widely recognised. It helps people to reduce stress levels, offers time around nature to our employees, and offer them social connection. Our gardening project started with the concept of turning a piece of wasteland into a flourishing and engaging project. Five employees took it upon themselves to get involved knocking brick walls down to then recycle the bricks into raised beds for plants. Strawberries, carrots, potatoes, cabbage and leeks were this year’s crops of choice and we are going to move forward with the soft fruit options as these seem to be the office favourites. A picnic table area was constructed as well surrounded by beautiful, newly planted flowers. Employees are offered time away from their desks when work allows to get their hands dirty. Many have come in their own free time, some bringing along family members to help, which is greatly appreciated.



FY22-24 POSITIVE IMPACT HIGHLIGHTS

PEOPLE

“People are at the heart of our drive for positive impact”

OUR POSITIVE IMPACT CULTURE

We believe in trying to understand what the wine industry truly needs in order to offer solutions to address real problems through projects and services to our suppliers, our customers and ultimately consumers.

Our employees are key to embracing this challenge, so from 2022 we started to introduce initiatives to go about effecting this cultural change:

- An internal assessment through a series of interviews with employees of our organisation to identify strengths and weaknesses.
- Creation of internal working groups each led by a senior leader to create our first set of sustainability initiatives and to begin to meet our strategic objectives.
- Introduction of training workshops for employees.
- Office-focused information and poster campaign to disseminate our intentions and support staff training.
- Creation of a Positive Impact working group with senior leaders and directors to review the progress of the overall strategy.
- Creation of the new role of Head of Positive Impact to run our strategy – Marta Juega Rivera, PhD holds this position.





FY22-24 POSITIVE IMPACT HIGHLIGHTS

GROWTH

“We’ve started as we mean to go on”

CIRCULARITY POLICY IN ACTION

At our 2023 London Portfolio Tasting and at all subsequent Portfolio Tastings we implemented our Circularity Policy for wine events in co-operation with the Sustainable Restaurant Association.

- we sought out synergies and collaborations (e.g. Sustainable Restaurant Association) to help our circularity initiatives gain traction.
- pre-event, we evaluated venues according to our circularity standards.
- in line with our commitment to zero waste, we ensured that all cardboard, glass wine bottles, corks and cartons were either reused (first preference) or recycled.
- we implemented measures to reduce the unnecessary usage of wine at events.
- we committed to minimising food waste and single-use packaging waste.
- we communicated our Circularity Policy rigorously and began offering training to raise active awareness among customers and employees.
- we moved forward with rigour supported by data-driven metrics.



COMPARATIVE METRICS 2023 v. 2024

Per attendee	London Tasting 2023	London Tasting 2024
General Waste	5.90 kg	2.99 kg
Dry Mixed Recycling Waste (DMR)	1.25 kg	0.63kg
Bottles Opened	771 units	493 units
Glass Waste	323.82 kg	207 kg

The figures show we reduced the amount of General Waste by 0.014 kg per person (to 2.91 kg), and DMR by 0.003 kg in 2024 (to 0.68 kg). We also used less bottles of wine, despite having 69 more attendees, and therefore generated 116.83 kg less glass waste in total.



FY22-24 POSITIVE IMPACT HIGHLIGHTS

GROWTH

“Reduce the environmental impact of packaging items: do better with less.”

ECO-DESIGN IN PRODUCTION

We constantly assess the environmental impact of what we produce and sell, targeting glass, closure and paper-based elements.

Glass We are focused on reducing bottle weight down to 420g. So far, we have achieved this across 44% of our total Portfolio (1,000+ wines). We are aiming for 50% by the end of 2024.

Closures We are encouraging the use of natural cork or screwcaps as preferred closures, ensuring that the recycled content of screwcaps is roughly 60%. We now have non-capsule wines in our Portfolio.

Wine labels Our aim is to use paper stock containing more than 40% recycled material that is FSC-certified and totally chlorine-free (TCF), along with water-based glue where possible.

Cartons We only use FSC-certified cartons and are in the process of introducing universal boxes.

Pallets We use only FSC-certified pallets.





FY22-24 POSITIVE IMPACT HIGHLIGHTS

PARTNERSHIP

“Co-operation is essential if we are to become agents of change within the industry”

In order to achieve our objectives, we have resolved to form partnerships with responsible allies that share our vision. At present these include:

Wine in Moderation A Europe-wide association that advocates for a responsible drinking culture within the wine industry.

Porto Protocol An international community that shares best practices in the area of sustainable wine production.

The Drinks Trust A charity supporting the wellbeing of those involved in or associated with the wine industry.

Harpers Sustainability Charter Provides communications and marketing support for our achievements and milestones.

Deep Planet Building climate resilience and enhancing sustainability in agriculture. Technological partner for our insecting project.



deepplanet



CHOOSE | SHARE | CARE



the
PORTO
PROTOCOL

HARPERS SUSTAINABILITY CHARTER

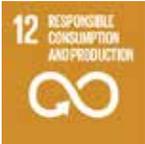


FY22-24 POSITIVE IMPACT HIGHLIGHTS

Appendix 1

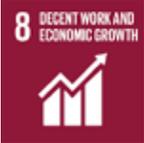
ALIGNMENT TO U.N. SUSTAINABLE DEVELOPMENT GOALS

Alliance Wine aligns its Positive Impact Strategy to the United Nations' Sustainable Development Goals (SDGs). The business has identified key SDGs where it believes it can have the greatest impact, as listed below.

Alliance Wine Positive Impact Aim	Aligned U.N. Sustainable Development Goals	Actions
Climate change and positive impact	  	<ol style="list-style-type: none"> 1. Use of innovation to regenerate the quality of the soils in vineyards within our portfolio. 2. Carbon sequestration programs through insetting 3. ISO 14064-1 verified by third party auditor to monitor, control and reduce our carbon footprint 4. Environmental Management System according to ISO 14001 standards 5. Eco design standards to reduce the environmental impact of the packaging elements. with our own wine brands and set our expectation to suppliers 6. Environmental analysis and risk assessment 7. Waste Management Plan towards zero-waste status within our facilities. 8. Energy audits with reduction and management initiatives 9. Renewable contract for purchased electricity within our facilities (100% of the electricity comes from renewable sources) 10. Collaboration with industry experts (Sustainable Restaurant Association) to execute anti waste policies in our wine events
Product quality & safety		<ol style="list-style-type: none"> 1. Quality Management Systems and company-wide policies, standards and procedures. 2. Specialised and experienced technical team 3. Engagement and interaction with industry advocacy and regulatory bodies on product quality and safety regulatory changes and industry issues (WSTA)
Engagement with communities and responsible alliances		<ol style="list-style-type: none"> 1. Relationships and engagement with government, industry advocacy and regulatory bodies. 2. Positive Impact Reporting on an annual basis 3. Supported of local and industry organisations 4. Fundraising activities with the organisation

Appendix 1

ALIGNMENT TO U.N. SUSTAINABLE DEVELOPMENT GOALS (contd.)

Alliance Wine Positive Impact Aim	Aligned U.N. Sustainable Development Goals	Actions
<p>Health, safety & wellbeing</p>	 	<ol style="list-style-type: none"> 1. Company-wide policies, standards and procedures: Safety Management Plan. 2. Safety specialised and experienced resources and teams. 3. Audit programs and training. 4. Senior Leader Safety leadership skills. 5. Internal promotion of mental health and well-being: courses and training 6. Professional development of employees through training, and performance reviews.
<p>Responsible drinking</p>		<ol style="list-style-type: none"> 1. Company-wide responsible drinking policies, and standards 2. Collaboration and partnership with industry advocates for responsible drinking. 3. Internal training for responsible drinking for employees from 2025.

FY22-24 POSITIVE IMPACT HIGHLIGHTS

Appendix 2

KEY NON-FINANCIAL PERFORMANCE INDICATORS

Measure	Unit of Measure	FY22/23	FY23/24
Total CO2-e emissions	Tonne CO2eq	25,865.546	in progress
Carbon emission intensity ratio	Tonne CO2eq/9 litre cases	0.015	in progress
Total Residual waste weight	k/Wh	0.96	0.50
Total Commercial Waste	Tonnes	13.15	8.22
Total Dry Mixed Recycling	Tonnes	9.44	15.28
Total recycling percentage (%)	% total recycling	95.87	98.17
Total Water	m ³	499.35	700.74
Total Electricity	KWh	404,300.95	305,285.31
Total Natural Gas	KWh	275,123.03	121,178.91
Natural Gas Efficiency	Kwh/9 litre cases	0.48	0.47
Employee Turnover on Annual Basis	% of total employees	10	10