

# **Event Wine Solutions Sustainability Policy**

#### January 2023

Event Wine Solutions will continue to research the most sustainable method of supplying wine to events. We aim to follow and implement the best current sustainability practices, to reduce the environmental impact of all our activity, and to promote recycling.

# **Sustainability Principles**

Our Sustainability Policy is based upon the following principles:

- To adhere to all government initiatives, legislations, regulations, and best codes of practice.
- To align with the Paris Accord (by becoming carbon neutral before 2025).
- To engage with all partners and make company staff aware of our Sustainability Goals, encouraging a climate positive attitude across all connected sectors.
- To minimise the climate impact of our core operations and packaging.
- To publish an annual report on our carbon emissions and sustainability progress.
- To promote recycling by working with our clients to encourage their waste management systems successfully recycle our products.
- To ensure that all UK operations are carbon neutral by 2024.
- To become a carbon neutral business by 2025.
- To become a circular economy by helping our product packaging enter the recycling stream.

### Core operations and carbon (CO2e) emissions

Company emissions are measured in scopes. Scope 1 emissions involve the organisation's direct energy use. Scope 2 emissions are for purchased energy, generally from the electricity grid. Scope 3 emissions involve all associated emissions from connected sectors both upstream and downstream and should be counted if they are measurable in relation the Scope 1 and 2.

**Scope 1 Emissions** : Emissions from transportation in vehicles owned or controlled by Event Wine Solutions are to be measured and reduced where possible.

Scope 2 Emissions : Electricity to be sourced from a renewable energy provider.

**Scope 3 Emissions** : The GreenHouse Gas Protocol states that where Scope 3 emissions are measurable in relation to Scopes 1 & 2 then they should be included in the report. Through our carbon comparison report and audit we have gained a great understanding of our associated emissions both upstream and down our supply chain and operations and will continue to promote sustainable initiatives and improvements with all our clients and partners.

#### **Products and packaging**

- We commiQed that at least 65% of all of our wine boQles were manufactured from 100% recycled plastic (rPET) in 2021. From 2022, we manufactured our en-re wine bottle production from 100% recycled plastic (rPET).
- To source all of our wine from the European continent thus saving on carbon emissions from shipping.
- To provide a carbon comparison report and carbon audit of all our products, thus giving our clients informed decisions.
- To promote the recycling of all our products wherever possible.
- To have cer-fied carbon neutral packaging by the end of 2022.
- To source wines from reputable vineyards with good growing and employment practices.
- To continually evaluate product materials that minimise the impact of climate change, aim towards a closed loop recycling operation, and part of the circular economy.

# Offices, travel and meetings

- Encourage all staff to use public transport where possible.
- Office energy to be purchased from a renewable energy supplier.
- Staff to drive electric cars when appropriate to replace existing ones.
- When possible, all meetings should be conducted remotely.
- When flying is the only practical option, to offset the flight with a Gold Standard certified project.
- Include all staff travel in a carbon audit.
- Promote flexibility of work locations including from home whilst keeping a culture of connectivity within and around the company.
- To reduce the use of paper, and to use energy efficient equipment and FSC approved furniture.

#### **Timeline objectives**

Objective	We aim to achieve this by	Date achieved
Conduct carbon study of our packaging	Mar-20	Jan-20
Certified carbon neutral packaging	Jan-23	Jan-21
Carbon neutral UK business operations	Jan-24	
Carbon neutral business	Jan-25	
Office energy sourced from renewable provider	Jan-24	

# Embodied carbon (CO2e) emissions in packaging

All carbon conversion factors are sourced from government databases and include the two other common Greenhouse Gases, Methane (CH4) and Nitrous Oxide (N2O), which are bundled together to give a carbon dioxide equivalent: CO2e

# 75cl rPET Bottle



rPET 75cl Bottle	Weight Grams (g)	Volume	gCO2e per Gram	gCO2e	tCO2e
rPET	53.500		3.125	167.188	
Screw cap (aluminium)	5.000		12.870	64.350	
Labels (paper)	2.720		0.952	2.589	
Wine	750.000		0.000	0.000	
TOTAL	811.220			234.127	
Box (6 Bottles)					
6 Bottles	4867.320			1404.762	
Cardboard	152.000		0.842	152.842	
Tape / Wrap	1.700		0.604	2.304	
TOTAL	5021.020			1559.908	
1 75cl Bottle	836.837			259.985	
50cl Wine	557.891			173.323	
10,000 Bottles		10,000.000		2599846.067	2.600
100,000 Bottles		100,000.000		25998460.667	25.998

# 37.5cl Bottle



rPET 37.5cl Bottle	Weight Grams (g)	Volume	gCO2e per Gram	gCO2e	tCO2e
rPET	42.000		3.125	131.250	
Screw cap (aluminium)	4.000		12.870	51.480	
Labels (paper)	1.400		0.952	1.333	
Wine	342.600		0.000	0.000	
TOTAL	390.000			184.063	
Box (12)					
12 Bottles	4680.000			2208.754	
Cardboard	180.000		0.842	180.842	
Tape / Wrap	1.700		0.604	2.304	
TOTAL	4861.700			2391.900	
1 37.5cl Bottle	405.142			199.325	
50cl Wine	540.189			132.883	
10,000 Bottles		10,000.000		1993249.667	1.993
100,000 Bottles		100,000.000		19932496.667	19.932

#### Haulage CO2e Factors

Event Wine Solutions' figures are exact as the weight of the packaging is included. Other brands are estimates as calculations don't include packaging. We have used the industry average for HGVs, but can of course be more precise if the type of vehicle (Arctic / Rigid) and weight class, and also the weight of packaging per volume of units is known.

HAULAGE	Weight (Tonne)	Volume	kgCO2e per tonne / mile	Distance (miles)	Total kgCO2e	TOTAL tCO2e
Coca Cola 330ml	0.000356	10000	0.200	150	106.800	0.107
Red Bull 250ml	0.000275	10000	0.200	150	82.500	0.083
Kronenbourg 440ml	0.000456	10000	0.200	150	136.800	0.137
Kronenbourg 568g	0.000585	10000	0.200	150	175.500	0.176
Event Wine S 750ml	0.000837	10000	0.200	150	251.100	0.251
Event Wine S 375ml	0.000405	10000	0.200	150	121.500	0.122
Event Wine S 250ml (Can)	0.000268	10000	0.200	150	80.400	0.080

All information, data and conversion factors have been sourced from reputable agencies and government departments, are up to date as of 17th December 2020, and correct to the best of our knowledge.



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