

MERLIN GREEN

2022 CARBON EMISSIONS REPORT

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At Merlin, we're committed to operating our business in a sustainable and responsible manner. We recognize the importance of reducing our environmental impact, supporting initiatives that aim to drive this change, and creating long-term value for our stakeholders.

Using [IMPALA's Carbon Calculator](#), this report provides an overview of Merlin's carbon footprint in 2022. Going forward, Merlin will conduct sustainability reports on an annual basis to monitor and effectively manage our carbon emissions across the business.

As defined by the [Greenhouse Gas Protocol](#), emissions are categorized into three scopes:

- **Scope 1:** Direct emissions from sources that are owned or controlled by the company, such as emissions from onsite fuel combustion, company-owned vehicles, and refrigerant leaks.
- **Scope 2:** Indirect emissions from the consumption of purchased electricity, heat, and steam.
- **Scope 3:** Indirect emissions that occur in our value chain, including emissions from the production and transportation of purchased goods and services, employee commuting, and waste disposal.

REPORT SCOPE

As part of our commitment to transparency and sustainability, we have provided an analysis of our greenhouse gas (GHG) emissions for 2022, including information collected from all Merlin offices, and covering CO2 emissions from the following sources:

- **Offices:** Energy, water consumption and waste production.
- **Commuter Travel:** Day to day travel by the Merlin team to office locations.
- **Business travel:** Business travel by the Merlin team.
- **Manufacturing:** The production of Merlin branded promotional products.
- **Distribution:** Global transportation and delivery of Merlin branded merchandise.

METHODOLOGY AND REPORT LIMITATIONS

While this report provides a comprehensive overview of our carbon emissions, there may be limitations or gaps in the data available or the reporting methodology used. The following two reporting limitations are noted:

1. Our report does not cover some scope 3 areas where we have limited or no information regarding the sustainability practices of organizations we work with.
2. Due to lack of information provided by certain suppliers, we have used estimated figures as inputs for energy, water consumption and production of waste.

Emissions reporting is a voluntary practice, and various organizations may have different reporting frameworks or standards. We are committed to working with our suppliers to access accurate data going forward.

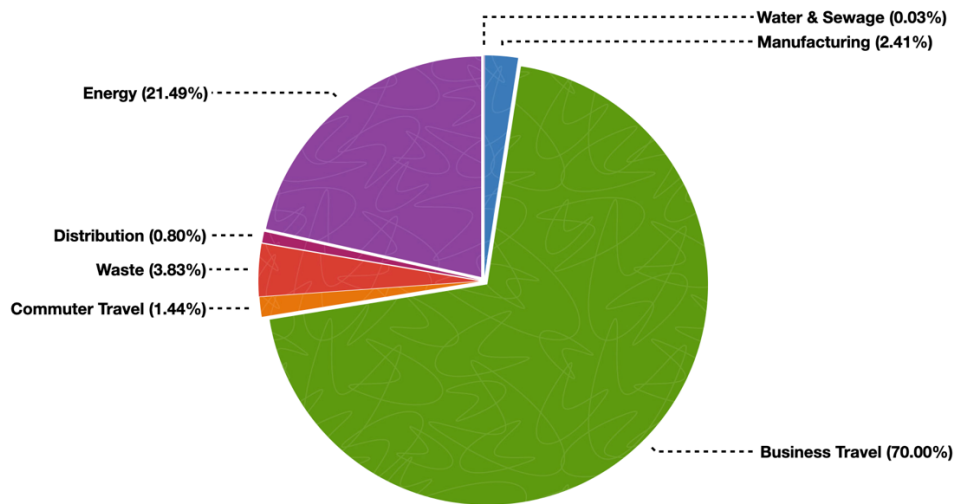
MERLIN'S 2022 CARBON EMISSIONS

In 2022, our total GHG emissions across all scopes was 64.448 metric tonnes of CO₂ equivalent (tCO₂e). Of this total, Scope 1 emissions were **2.509 tCO₂e**, Scope 2 emissions were **16.02 tCO₂e**, and Scope 3 emissions were **45.919 tCO₂e**.

TOTAL CARBON FOOTPRINT

Merlin

2022: 64 tonnes CO₂e



This table presents your organisation's environmental impact in Consumption and Carbon Dioxide Equivalent (CO₂e) terms.

IMPACT	CONSUMPTION	CARBON
Energy	53,508 kWh	14 tonnes CO ₂ e
Water & Sewage	78 m ³	20 kg CO ₂ e
Waste	10 tonnes	2 tonnes CO ₂ e
Business Travel	174,255 km	45 tonnes CO ₂ e
Distribution	100 km	509 kg CO ₂ e
Commuter Travel	19,706 km	919 kg CO ₂ e
Manufacturing		2 tonnes CO ₂ e
	EMISSIONS TOTAL	64 tonnes CO₂e