

# Anjuna Emissions Screening Report

Financial year April 2023 - March 2024

Total footprint: 429.13tCO2<sub>e</sub>

Total number of recorded products manufactured: 53486

Total individual CD discs produced: 4561
Total individual vinyl discs produced: 48925

## **Executive Summary**

Produced using the IMPALA Carbon Calculator, this screening report covers our fifth reporting year for recording and distribution activities including associated and ancillary measurable activities connected to the Anjuna Label brands such as Label branded events.

The FY 2023/24 Anjuna Emissions Screening Report outlines the environmental footprint of Involved Productions' activities, focusing on emissions from buildings, business travel, manufacturing, logistics, staff commuting, and capital goods. Key achievements include a 42% reduction in business travel emissions and a 75% decrease in logistics emissions. However, building emissions now represent a larger share of overall emissions, underscoring areas for improved data collection to increase accuracy and operational efficiency improvements. Challenges include data accuracy and methodological limitations. Future efforts will emphasize data refinement, transparency, and reduction strategies.

# Methodology, Data Updates, and Findings

IMPALA Calculator Category	Highlights
Buildings	Covers gas and electricity consumed at Involved Productions owned and operated spaces (kWh) including Anjuna HQ, Unit 27, Unit 28, Unit 8A, Unit 5 and 5A

	UK-based workforce  Improved data availability for Units 5, 5A, and 8A  Operational efficiency improvements based on Southwark Climate Collective recommendations are listed below, and could enable reductions in energy consumption in future:  Increasing the baseline temperature of server equipment to reflect recommended operational temperatures from equipment manufacturers  Standardised office temperature settings to optimize energy use Installed smart meters to provide half-hourly energy usage insights
Business Travel	Business travel emissions decreased by approximately 38% compared to FY 2022/23. Key factors contributing to the reduction include:     Decreased international event air travel     Implementation of a Business Travel Policy encouraging staff adopt a business-minded approach to travel and to prioritise essential travel only
Manufacturing	Recorded product     Total manufactured recorded products (vinyls and CDs)     decreased by 54% compared to the previous year, resulting in a potential 24% reduction in carbon emissions     Vinyl represses accounted for only 13% of the total vinyl products produced, compared to 36% in the previous reporting year      Non-recorded product     Data accuracy improved from FY 2022/23, with reporting now based on the actual total number of t-shirts manufactured instead of relying on proxy data.
Logistics	<ul> <li>Total distribution distance across overland, sea, and air transport decreased by approximately 75%, leading to a potential 67% reduction in carbon emissions</li> <li>Switching from air freight to sea freight for an anniversary box set avoided approximately 61 tCO2e.</li> </ul>
Staff Commuting	Data accuracy improved from FY 2022/23, now capturing:     Personal vehicle fuel types     Categories of rail travel, including national rail, London Overground, and Underground services     Reporting methods updated to align with the Hybrid Working Policy
Capital Goods or 'Other'	<ul> <li>Spend on "Other" items reduced by 79% compared to the previous year, including:         <ul> <li>Office furniture and furnishings</li> <li>Electrical fittings and office equipment</li> <li>Studio and audio equipment</li> <li>Printing and publishing materials (e.g., marketing materials, posters)</li> </ul> </li> <li>This reduction contributed to a possible 66% decrease in associated carbon emissions.</li> </ul>

# **Report Limitations**

The IMPALA Carbon Calculator revealed several limitations, which are outlined in the table below. The calculator relies on emissions factors derived from non-verified sources and unvalidated methodologies to ensure alignment with other labels participating in this industry initiative.

To maintain transparency, we have provided details on data accuracy and availability.

Involved Productions remains committed to enhancing the sustainability of our business activities by:

- Actively participating in industry initiatives such as the IMPALA Sustainability Taskforce
- Supporting the Music Climate Pact
- Engaging with broader efforts to improve carbon emissions reporting, including the Music Industry Climate Collective and the Carbon Accounting Alliance.

IMPALA Calculator category	Highlights
Buildings	<ul> <li>Unit 8A         <ul> <li>Fitted between November and December 2023.\n - Operational from January 2024, with energy consumption data available starting from that date.</li> </ul> </li> <li>Units 5 and 5A         <ul> <li>Leased from a property management firm</li> <li>Utility rates are included in monthly rental costs</li> </ul> </li> <li>Water data         <ul> <li>Water consumption and wastewater is derived from utility bill spend data using Al-tool to estimate total m³ per £ spent</li> </ul> </li> <li>Waste data         <ul> <li>Waste generation reporting rely on FY 2022/23 carbon screening data due to the unavailability of current-year data.</li> </ul> </li> </ul>
Business Travel	<ul> <li>2019/20 Baseline Calculations: Based solely on spend data and may exclude business travel expenses covered by third parties.</li> <li>Rail Travel Emissions: The calculator applies a single emissions factor across all rail travel modes and does not account for differences between economy, premium economy, business, and first-class flights</li> <li>Taxi and Miscellaneous Travel: an assumption has been made that all miscellaneous travel expenses are for taxi use. Future reporting will aim to apportion a percentage of miscellaneous spend across various travel modes.</li> <li>Accommodation: Total nights of accommodation are estimated based on an average room cost of £150 per night.</li> </ul>
Manufacturing	Average product method is assumed for calculating carbon emissions for all recorded products in this report - <u>learn more about the approach in the IMPALA Carbon Calculator methodology (2023)</u>
Logistics	Future Reporting Opportunities: A comprehensive carbon assessment could include emissions from warehouse storage     Logistics Emissions Calculation: Utilizes UK Government Spend-Based Emission Factors (2023).     Incorporates updated SIC_multipliers_2021: 53 Postal and Courier Services for logistics emissions where spend data is available.
Staff	Exclusions: Commuting travel by U.S. staff and UK freelancers is not

### Commuting

included.

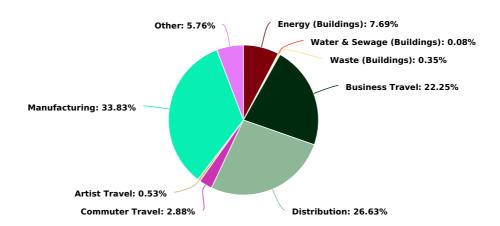
- Survey Participation: The reporting year survey was completed by 70% of the UK-based workforce. Data was scaled to represent the entire UK-based workforce.
- 2022/23 Data Review: Calculations from the 2022/23 report are under review to accurately reflect the total UK-based workforce working from home.

# **Carbon Footprint Report**

### **Total Carbon Footprint**

### **Involved Group**

2023-24: 429 tonnes CO<sub>2</sub>e

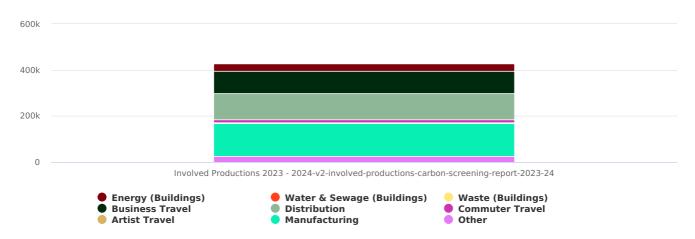


This table presents your organisation's environmental impacts in Consumption and Carbon Dioxide Equivalent (CO2e) terms.

IMPACT	CONSUMPTION	CARBON
Energy (Buildings)	68,858 kWh	33 tonnes CO <sub>2</sub> e
Water & Sewage (Buildings)	1,791 m <sup>3</sup>	338 kg CO <sub>2</sub> e
Waste (Buildings)	11 tonnes	2 tonnes CO <sub>2</sub> e
Business Travel	105,257 km	95 tonnes CO <sub>2</sub> e
Distribution	0 km	114 tonnes CO <sub>2</sub> e
Commuter Travel	258,988 km	12 tonnes CO <sub>2</sub> e
Artist Travel	0 km	2 tonnes CO <sub>2</sub> e
Manufacturing		145 tonnes CO <sub>2</sub> e
Other	48,540 GBP	25 tonnes CO <sub>2</sub> e
	Emissions Total	429 tonnes CO <sub>2</sub> e

### **Emissions**

#### 2023-24

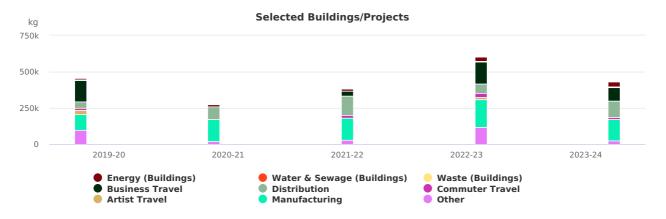


This table presents your organisation's environmental impacts in Carbon Dioxide Equivalent (CO2e).

FOOTPRINT	ENERGY (BUILDINGS)	WATER & SEWAGE (BUILDINGS)	WASTE (BUILDINGS)	BUSINESS TRAVEL	DISTRIBUTION	COMMUTER TRAVEL	ARTIST TRAVEL	MANUFACTURING	OTHER	TOTAL
Involved Productions 2023 - 2024-v2- involved- productions- carbon- screening- report- 2023-24	33 tonnes CO <sub>2</sub> e	338 kg CO <sub>2</sub> e	2 tonnes CO <sub>2</sub> e	95 tonnes CO <sub>2</sub> e	114 tonnes CO <sub>2</sub> e	12 tonnes CO <sub>2</sub> e	2 tonnes CO <sub>2</sub> e	145 tonnes CO <sub>2</sub> e	25 tonnes CO <sub>2</sub> e	429 tonnes CO <sub>2</sub> e

### Your emissions over time

### **Involved Group**



This table presents your organisation's environmental impacts in Carbon Dioxide Equivalent (CO2e) year-to-year.

YEAR	FOOTPRINT	ENERGY (BUILDINGS)	WATER & SEWAGE (BUILDINGS)	WASTE (BUILDINGS)	BUSINESS TRAVEL	DISTRIBUTION	COMMUTER TRAVEL	ARTIST TRAVEL	MANUFACTURING	OTHER	TOTAL
2019- 20	Involved Productions 2019 - 2020	10 tonnes CO <sub>2</sub> e	1 kg CO <sub>2</sub> e	8 tonnes CO <sub>2</sub> e	144 tonnes CO <sub>2</sub> e	45 tonnes CO <sub>2</sub> e	15 tonnes CO <sub>2</sub> e	30 tonnes CO <sub>2</sub> e	111 tonnes CO <sub>2</sub> e	96 tonnes CO <sub>2</sub> e	458 tonnes CO <sub>2</sub> e
2020- 21	Involved Productions 2020 - 2021	13 tonnes CO <sub>2</sub> e	58 kg CO <sub>2</sub> e	429 kg CO <sub>2</sub> e	3 tonnes CO <sub>2</sub> e	88 tonnes CO <sub>2</sub> e	897 kg CO <sub>2</sub> e	0 kg CO <sub>2</sub> e	150 tonnes CO <sub>2</sub> e	19 tonnes CO <sub>2</sub> e	275 tonnes CO <sub>2</sub> e
2021- 22	Involved Productions 2021 - 2022	14 tonnes CO <sub>2</sub> e	35 kg CO <sub>2</sub> e	1 tonnes CO <sub>2</sub> e	34 tonnes CO <sub>2</sub> e	133 tonnes CO <sub>2</sub> e	19 tonnes CO <sub>2</sub> e	0 kg CO <sub>2</sub> e	150 tonnes CO <sub>2</sub> e	32 tonnes CO <sub>2</sub> e	384 tonnes CO <sub>2</sub> e
2022- 23	Involved Productions 2022 - 2023	32 tonnes CO <sub>2</sub> e	635 kg CO <sub>2</sub> e	2 tonnes CO <sub>2</sub> e	153 tonnes CO <sub>2</sub> e	65 tonnes CO <sub>2</sub> e	31 tonnes CO <sub>2</sub> e	12 tonnes CO <sub>2</sub> e	191 tonnes CO₂e	118 tonnes CO <sub>2</sub> e	605 tonnes CO <sub>2</sub> e
2023- 24	Involved Productions 2023 - 2024	33 tonnes CO <sub>2</sub> e	338 kg CO <sub>2</sub> e	2 tonnes CO <sub>2</sub> e	95 tonnes CO <sub>2</sub> e	114 tonnes CO <sub>2</sub> e	12 tonnes CO <sub>2</sub> e	2 tonnes CO <sub>2</sub> e	145 tonnes CO <sub>2</sub> e	25 tonnes CO <sub>2</sub> e	429 tonnes CO <sub>2</sub> e