Anjuna Emissions Screening Report

Financial year 2020 - 2021

Total footprint: 274.5tCO2e Total number of recorded products manufactured: 19254 Total vinyl & CD discs produced: 33985 Total individual CD discs produced: 13465 Total individual vinyl discs produced: 20520 Total cassettes produced: 50

Overview

Produced using the IMPALA Carbon Calculator, this screening report covers our second reporting year during which we experienced a global pandemic. The implications of the pandemic were, and continue to be, far-reaching. As per the financial year 2019/20 report, the data for this report relied on collecting data retrospectively. As more stakeholders engage with the process and provide data, aptitude for utilising the calculator increases, and the calculator itself develops we will endeavour to produce increasingly accurate reports, which can be used to deepen the understanding of our business impacts and address these.

Report scope and findings

Involved Productions carbon emissions decreased by tonnes of carbon dioxide equivalent (tCO2e) or approximately 35% down from 2019/20. The decrease can largely be attributed to national lockdown conditions during which movement was restricted. Therefore travel of all types was significantly reduced or did not happen for extended time periods.

Impact category	Data updates and findings				
Buildings	Include Anjuna HQ, Unit 27 Recording Studio, and residential property. Emissions resulting from energy use, waste generated in operation, and water and wastewater decreased by approximately 25% from the 2019/20 baseline year.				
	• Emissions generated from waste remain consistent with the 2019/20 level as we continued our waste management contract, which likely results in an overestimate of emissions generated.				
Business Travel	Emissions resulting from Staff and Artist Business travel decreased by 97% from the 2019/20 baseline year.				
Commuter travel	With guidance from Julie's Bicycle, and in the absence of a team member responsible for collecting commuting data for this reporting year, proxy data has been developed to calculate emissions from commuter travel.				
	<u>Commuter Trips statistics</u> from the National Travel Survey shows from 2019 to 2020 there was a decrease of approximately 36% of miles per				

	person per year in Commuter Travel in England, which can be attributed to movement restrictions, reduced office capacity, and employees largely working from home.					
	Estimating staff commuter data for 2020-21 utilises 2019-20 data, decreasing distance travelled per transport type by 36%, and apportioning this to reflect the equivalent of total employees coming in 1 day per week for half the year.					
Manufacturing	Emissions resulting from manufacturing increased by 35%, and can be attributed to 125% increase in the number of t-shirts produced compared to 2019/20.					
	Excludes carbon emissions resulting from cassettes owing to no available emissions conversion factor.					
	Carbon emissions conversion factors for other 'soft' merchandise products are not currently available in the calculator, however Involved Productions merchandise business manufactures other product types beyond t-shirts.					
	Manufacturing data for non-recorded products, excluding t-shirts, is challenging to obtain owing to the limited availability of conversion factors for products manufactured in various global locations.					
	As and when conversion factors become available, we will endeavour to include additional non-recorded product data in our reports.					
Logistics	Includes the freight of recorded product from pressing plants to third party storage facilities based in Milton Keynes, Kent, London, Czech Republic, and USA. Freight for non-recorded merchandise between manufacturer and warehousing unavailable. Overall emissions resulting from logistics increased by approximately 33% owing to increased emissions resulting from D2C postage costs. This aligns with broader global trends as online purchasing increased whilst pandemic restrictions on movement were in place.					
	 Total recorded product air freight km travelled reduced by a third. Discontinued sending stock to the Orchard's US warehouse in this year. 					
Capital goods	Overall emissions resulting from capital goods expenditure reduced by 80% and can be attributed to home-working, and reduced office related costs.					



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

ІМРАСТ	CONSUMPTION	CARBON			
Energy	51,738 kWh	13 tonnes CO ₂ e			
Water & Sewage	111 m ³	58 kg CO ₂ e			
Waste	3 tonnes	429 kg CO ₂ e			
Business Travel	0 km	3 tonnes CO ₂ e			
Distribution	0 km	88 tonnes CO ₂ e			
Commuter travel	19,737 km	897 kg CO ₂ e			
Manufacturing		150 tonnes CO ₂ e			
Other	35,561 GBP	19 tonnes CO ₂ e			
	Emissions Total	275 tonnes CO ₂ e			

This report was generated through the Julie's Bicycle Creative<u>CG Tools</u>.





Emissions

2020-21



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

FOOTPRINT	ENERGY	WATER & SEWAGE	WASTE	BUSINESS TRAVEL	DISTRIBUTION	COMMUTER TRAVEL	ARTIST TRAVEL	MANUFACTURING	OTHER	TOTAL
Involved Productions 2020 - 2021-v3	13 tonnes CO ₂ e	58 kg CO ₂ e	429 kg CO ₂ e	3 tonnes CO ₂ e	88 tonnes CO ₂ e	897 kg CO ₂ e	0 kg CO ₂ e	150 tonnes CO ₂ e	19 tonnes CO ₂ e	275 tonnes CO ₂ e

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Your emissions over time

Involved Group



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

YEAR	ENERGY	WATER & SEWAGE	WASTE	BUSINESS TRAVEL	DISTRIBUTION	COMMUTER TRAVEL	ARTIST TRAVEL	MANUFACTURING	OTHER	TOTAL
2020- 21	13 tonnes CO ₂ e	58 kg CO ₂ e	429 kg CO ₂ e	3 tonnes CO ₂ e	88 tonnes CO ₂ e	897 kg CO ₂ e	0 kg CO ₂ e	150 tonnes CO ₂ e	19 tonnes CO ₂ e	275 tonnes CO ₂ e
2021- 22	14 tonnes CO ₂ e	35 kg CO ₂ e	1 tonnes CO ₂ e	34 tonnes CO ₂ e	133 tonnes CO ₂ e	19 tonnes CO ₂ e	0 kg CO ₂ e	150 tonnes CO ₂ e	32 tonnes CO ₂ e	384 tonnes CO ₂ e
2022- 23	14 tonnes CO ₂ e	635 kg CO ₂ e	2 tonnes CO ₂ e	177 tonnes CO ₂ e	113 tonnes CO ₂ e	31 tonnes CO ₂ e	12 tonnes CO ₂ e	191 tonnes CO ₂ e	118 tonnes CO ₂ e	659 tonnes CO ₂ e

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