



GREENFEET

SUSTAINABILITY MADE EASY

GHG Emissions Report Grapefruit Graphics, 2021

This Greenhouse Gas Inventory ("Inventory") describes Grapefruit Graphics's impact on the environment as measured in greenhouse gases (GHG) emitted in units of equivalent tons of carbon dioxide for 2021.

The purpose of this report is to document Grapefruit Graphics's GHG emissions and to provide a consistent methodology for documenting the emissions calculations on an ongoing basis.

In summary, Grapefruit Graphics's estimated carbon footprint for 2021 was **100.5817 mtCO2e.**

Grapefruit Graphics adopted a spend based approach to calculations in line with the Greenhouse Gas Protocol Corporate Standard. A breakdown by emission category is detailed in section 3 below.



Intensity Metric

An intensity metric in relation to GHG emissions refers to the amount of greenhouse gas emissions produced per unit of activity or output (e.g. emissions per \$/revenue, emissions per employee).

Grapefruit Graphics's emissions per employee for 2022 were 5.5879 MtCO2e/per employee.



Methodology

This report was developed in accordance with the revised GHG Protocol Corporate Standard and the Corporate Value Chain Accounting and Reporting Standard and follows the spend based calculation approach. The spend-based approach in the GHG Protocol calculates greenhouse gas emissions based on an organization's monetary expenditures on goods and services.

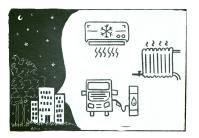
Organizational boundary

We have used the GHG protocol operational control approach to define organizational boundaries. The operational control approach in the GHG Protocol assigns emissions to organizations based on where they have day-to-day authority over operations, regardless of ownership (for example an organization renting an office will have operation control over that facility).



Scopes

The GHG Protocol categorizes greenhouse gas emissions into three scopes: Scope 1, Scope 2, and Scope 3. These scopes are designed to help organizations categorize and report on their emissions sources.



Scope 1 (direct emissions): GHG emissions generated directly by the organization and its activities. Example: heating office buildings using gas or heating oil, using gasoline to operate company vehicles.



Scope 2 (indirect emissions related to energy consumption): Emissions related to the organization's consumption of electricity, heat or steam. Example: electricity consumption.



Scope 3 (other indirect emissions): All other indirect emissions occurring upstream or downstream of the organization's value chain. Examples: purchase of raw materials, purchase of services, business trips, transportation of goods, waste, use and

This report documents Grapefruit Graphics`s scope 1, 2 and certain scope 3 emissions.



Key Findings

SCOPE 1

Category	Emission
Vehicles	9.4496
Buildings Heat	0.0203

SCOPE 2

Category	Emission
Buildings Heat	2.2240
Buildings Electricity	8.7889

SCOPE 3

Category	Emission
Shipping	43.8265
Work From Home	7.7885



Category	Emission
Air Travel	28.4840

TOTAL

Category	Emission
Scope 1	9.4699
Scope 2	11.0129
Scope 3	80.0989
Total	100.5817