RESTAURANTE-ESCOLA CASA DO COMÉRCIO
CARBON FOOTPRINT

Restaurante-Escola Casa do Comércio, a flagship Senac Bahia project, blends education with practical experience, offering top-tier training in gastronomy and hospitality along with a unique dining experience.

Methodology

Restaurante-Escola Casa do Comércio's carbon footprint has been prepared, ensuring the principles of Relevance, Completeness, Consistency, Transparency, and Accuracy, and following the calculation and reporting methods and principles that appear in the:

- ISO 14064-1:2018 - Greenhouse gases.
- The GHG Protocol: A Corporate Accounting and Reporting Standard.
- IPCC Guidelines for National Greenhouse Gas Inventories.
- IPCC Fifth Assessment Report.

Reporting period: This carbon footprint has taken 2024 as the time limit, from January 1 of 2024 to December 31 of 2024.

Reporting limits: Scopes 1, 2, and 3 have been considered.

Results

Overall GHG emissions: 1,212.94 tCO$_2$eq
Scopes 1: 49.34 tCO$_2$eq
Scopes 2: 00.00 tCO$_2$eq
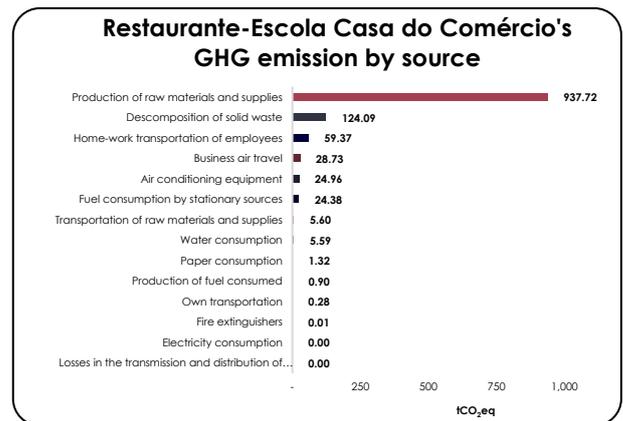**Scopes 3:** 1,163.60 tCO$_2$eq

This is the short version of the detailed carbon footprint report prepared by Green Initiative.

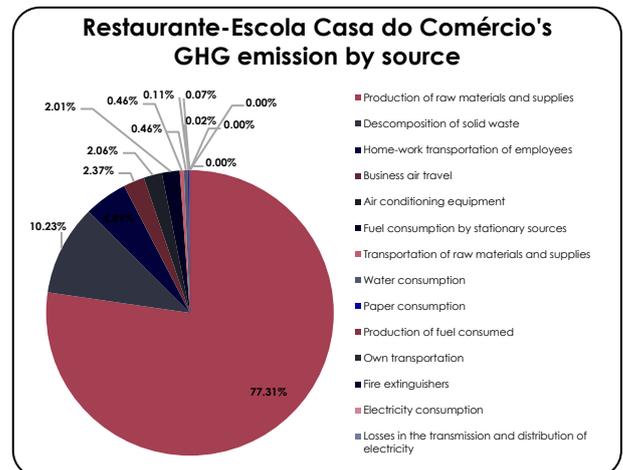For further information, please send mail to: **contact@greeninitiative.eco**

GHG EMISSIONS BY SOURCES

- Production of raw materials and supplies resulted in 937.72 tCO$_2$eq.
- Decomposition of solid waste generated a total of 124.09 tCO$_2$eq.
- Home-work transportation of employees generated 59.37 tCO$_2$eq.

Restaurante-Escola Casa do Comércio's GHG emission by source

Source	tCO$_2$eq
Production of raw materials and supplies	937.72
Descomposition of solid waste	124.09
Home-work transportation of employees	59.37
Business air travel	28.73
Air conditioning equipment	24.96
Fuel consumption by stationary sources	24.38
Transportation of raw materials and supplies	5.60
Water consumption	5.59
Paper consumption	1.32
Production of fuel consumed	0.90
Own transportation	0.28
Fire extinguishers	0.01
Electricity consumption	0.00
Losses in the transmission and distribution of…	0.00

- Production of raw materials and supplies represented 77.31% being the most significant source of total GHG emissions.

Restaurante-Escola Casa do Comércio's GHG emission by source

GHG INDICATORS

- The *Core* indicator was estimated based on Restaurante-Escola Casa do Comércio's number of clients (94,515 clients).

GHG Indicator 12.83 kgCO$_2$eq/client