

GRANDE HOTEL SESC ITAPARICA CARBON FOOTPRINT

Grande Hotel Sesc Itaparica is located on Itaparica Island in the state of Bahia, Brazil. It is a popular destination for tourists seeking to enjoy the tranquility and natural beauty of the island, with stunning sea views, nearby beaches, and a relaxed atmosphere.

Methodology

Grande Hotel Sesc Itaparica'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 2023 as the time limit, from January 1 of 2023 to December 31 of 2023.

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

Results

Overall GHG emissions: 1,966.34 tCO₂eq

Scopes 1: 200.09 tCO₂eq

Scopes 2: 38.61 tCO₂eq

Scopes 3: 1,727.63 tCO₂eq

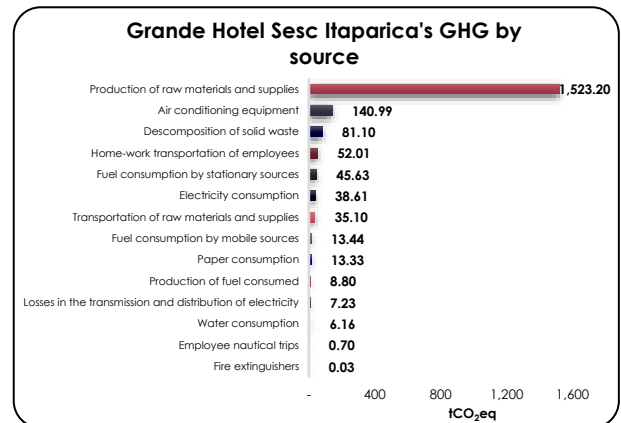
This is the short version of the detailed carbon footprint report prepared by Green Initiative.

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

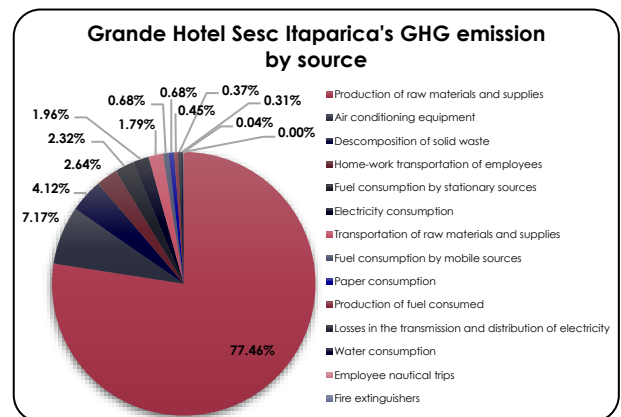


GHG EMISSIONS BY SOURCES

- Production of raw materials and supplies resulted in 1,523.20 tCO₂eq.
- Air conditioning equipment generated a total of 140.99 tCO₂eq.
- Decomposition of solid waste generated 81.10 tCO₂eq.



- Production of raw materials and supplies represented 77.46% being the most significant source of total GHG emissions.



GHG INDICATORS

- The Core indicator was estimated based on Grande Hotel Sesc Itaparica's number of clients (38,447 clients).



GHG Indicator
51.14
kgCO₂eq/client