

# 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 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:** 1,309.90 tCO<sub>2</sub>eq

**Scopes 1:** 70.45 tCO<sub>2</sub>eq

**Scopes 2:** 0 tCO<sub>2</sub>eq

**Scopes 3:** 1,239.46 tCO<sub>2</sub>eq

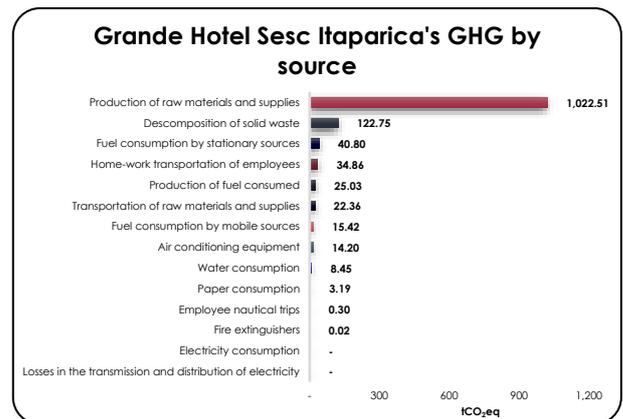
*This is the short version of the detailed carbon footprint report prepared by Green Initiative.*

For further information, please send mail to: [contact@greeninitiative.eco](mailto:contact@greeninitiative.eco)

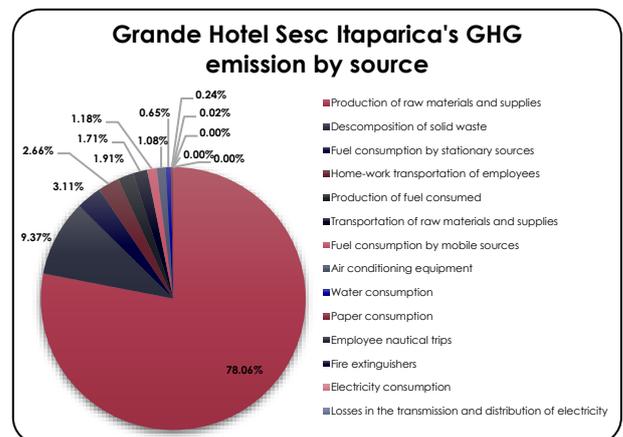


## GHG EMISSIONS BY SOURCES

- Production of raw materials and supplies resulted in 1,022.51 tCO<sub>2</sub>eq.
- Decomposition of solid waste generated 122.75 tCO<sub>2</sub>eq.
- Fuel consumption by stationary sources generated a total of 40.80 tCO<sub>2</sub>eq.



- Production of raw materials and supplies represented 78.06% 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 (43,767 clients).



**GHG Indicator**  
**29.93**  
**kgCO<sub>2</sub>eq/client**