

13 EMISSIONS

Related UNSDGs



Goal 7:
Affordable &
Clean Energy



Goal 12:
Responsible Consumption
& Production



Goal 13:
Climate Action

Why This Is Important

Effective emissions management is a key focus of our environmental strategy. To this end, we have integrated various approaches to emission reduction. This extends from optimising energy consumption at our sites and premises, integrating energy efficiency features at our developments, which reduces emissions for our property owners, prioritising green materials into our procurement consideration and investment into solar panels at our premises and awareness for employees. A detailed discussion of this is available in our Climate Report, under the metrics and target section.

Our Performance

An overview of our emissions across Scope 1, Scope 2 and Scope 3 categories are as follows, as we have begun collecting our emissions data in FY2024:

Scope 1: Direct Emissions

| Emission Category | GHG Type | FY2024 (tCO ₂ e) | FY2023 (tCO ₂ e) | FY2022 (tCO ₂ e) |
|------------------------------------|------------------|--------------------------------|--------------------------------|--------------------------------|
| Scope 1 | CO ₂ | 675.27 | - | - |
| | CH ₄ | 1.53 | - | - |
| | N ₂ O | 2.97 | - | - |
| | HFC | 453.94 | - | - |
| Total Scope 1 (tCO ₂ e) | | 1,133.71 | - | - |

Scope 2: Indirect Emissions from Purchased Electricity

| Emission Category | FY2024 (tCO ₂ e) | FY2023 (tCO ₂ e) | FY2022 (tCO ₂ e) |
|------------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Scope 2 | 22,280.30 | - | - |
| Total Scope 2 (tCO ₂ e) | 22,280.30 | - | - |

Scope 3: Other Indirect Emissions

| Emission Category (Scope 3) | FY2024 (tCO2e) | FY2023 (tCO2e) | FY2022 (tCO2e) |
|--|-------------------|-------------------|-------------------|
| Business travel | 84.62 | - | - |
| Employee commuting | 1,144.09 | - | - |
| Waste generated in operations | 355.07 | - | - |
| Energy use in tenant-controlled spaces | 11,901.90 | - | - |
| Total Scope 3 (tCO2e) | 13,485.67 | - | - |

Total GHG Emissions

| Total Emissions | FY2024 (tCO2e) | FY2023 (tCO2e) | FY2022 (tCO2e) |
|------------------------------|-------------------|-------------------|-------------------|
| Total Scope 1, 2 & 3 (tCO2e) | 36,899.68 | - | - |

Note:
The GHG emissions calculations were performed using the Low Carbon Operating System (“**LCOS**”) platform. LCOS’s carbon accounting methodology is fully compliant with the GHG Protocol and ISO 14064-1:2006 standards and has been verified and certified by an independent third party, Bureau Veritas.

- 1. Scope 1 emissions are direct greenhouse gas (“**GHG**”) emissions that occur from sources that are owned or controlled by the Group. The emission conversion factor for Scope 1 is derived from the UK Government’s GHG Conversion Factors.
- 2. The disclosure of Scope 1 emission above is limited to emissions as a result of our fuel combustions and refrigerant losses.
- 3. Scope 2 emissions are indirect GHG emissions arising from the generation of purchased electricity consumed by the Group. The emission conversion factor for Scope 2 is derived from the Energy Commission.
- 4. For our Scope 3 emission this year, our disclosure is limited to business travel, employee commuting emissions, waste generated in operations and downstream assets (separated energy use in tenant-controlled spaces). Conversion factors for Scope 3 emission calculations are derived from the UK Government GHG Conversion Factors.

WASTE MANAGEMENT

Related UNSDGs

12

RESPONSIBLE CONSUMPTION AND PRODUCTION



Goal 12:
Responsible Consumption & Production

Why This Is Important

Effective waste management remains a key focus of our environmental strategy. Within our business operations, the construction sites produce the most significant waste, making them the largest and most consequential source. The Group is acutely aware of the potential impacts that waste from our operations can have on human health, the environment, and natural resources, as well as the costs associated with inefficient waste management, including shadow costing and other indirect impacts.

Our Approach

At Tropicana, we are guided by our Sustainability Policy (which includes waste management policy and resource use management policy). While 100% waste reduction may not be feasible, our approach focuses on reducing the environmental impact of our waste production, improving resource efficiency, and consistently monitoring our waste management data and progress.

Our waste management policy also governs our waste disposal practices, covering both scheduled and non-scheduled waste. Our waste management and disposal practices follow the guidelines of the Ministry of Housing and Local Government and the Department of Environment for both scheduled and non-scheduled waste.