# Climate Report 2024 Trebesingerhof

(short version)





Trebesingerhof Trebesing-Bad 1 A-9852 Trebesing www.familienhotelkaernten.at

# mission zero

mission zero Klimapartner GmbH Grillparzerstraße 41 8010 Graz, Austria

### 1 Introduction

In 2024, Trebesingerhof conducted its first comprehensive climate report. This marks the beginning of our commitment to sustainable business practices and environmental protection. The report provides a transparent basis for future improvements and the development of effective strategies to reduce our environmental impact.

## 2 CO<sub>2</sub>-emissions

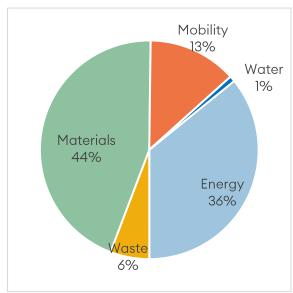
Total emissions in 2024 amounted to 369.55 t CO2e, recorded across Scopes 1, 2, and 3. This first measurement sets the standard for our future efforts and helps identify specific areas for improvement.

#### 2.1 PERCENTUAL BREAKDOWN OF CO2e EMISSIONS

The emissions are distributed across the following categories, allowing us to plan targeted

measures:

Big 6	tCO₂e	%
Energy	132,40	36%
Waste	21,37	6%
Materials	164,17	44%
Mobility	48,55	13%
Transport	-	0,0%
Water	3,06	1%
Total	369,55	100%



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#### 2.2 CO2e PER GUEST NIGHT

The average CO<sub>2</sub>e emission per guest night is 24.6 kg. This value gives us a clear target for future reduction efforts

#### 2.3 SCOPEWISE BREAKDOWN

- Scope 1 and 2 (direct and indirect emissions): These account for 15% of total emissions, primarily from direct energy consumption and energy provision.
- Scope 3 (upstream and downstream activities): 85% of total emissions result from these areas, especially from external services and material procurement.

#### 3 REGIONAL SUPPLY CHAIN AND TREBESINGERHOF

Through collaborations with local partners, Trebesingerhof strengthens the regional economy while simultaneously reducing Scope 3 emissions. Short transport distances significantly minimize our indirect CO2 emissions and underline our commitment to more sustainable hospitality.

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#### 4 PARTNERSHIPS AND CERTIFICATIONS

Trebesingerhof collaborates with renowned partners to achieve our sustainability goals:

- FCC: Our partner for eco-friendly waste disposal, helping to optimize our waste management.
- Ecolab: Supplier of environmentally friendly cleaning agents that are both effective and gentle on the environment.
- mission zero: In partnership with mission zero, we improve our operations through precise sustainability calculations. These allow us to optimize resource use and specifically reduce CO2 emissions.

#### 5 DOCUMENT ACCESSIBILITY

This condensed version of the climate report will be published on the Trebesingerhof website and made available via the hotel's main communication channels to ensure that staff, guests, suppliers, and the public can easily access it.