

Key	
	To be manually completed by hotel
	Select from dropdown
	Automatically calculated
	Not applicable
*	See definitions tab for guidance or refer to comments

CONTACT & HOTEL DETAILS

1	Name	TAMÁS GÁBRI
2	Job Title	Room Divisions Manager
3	Reporting Year Ending*	December 2025
4	Name of Hotel	HOTEL DIVINUS ***** SUPERIOR
5	Name of Hotel Group	
6	Address	NAGYERDEI KRT 1
7	City	DEBRECEN
8	Country	Hungary
9	State/Province	
10	Zip/Postal Code	4032
11	Total area of guest rooms and corridors	7 602,00
12	Total area of meeting facility space	570,00
13	Total area of conditioned space*	7 000,00
14	Unit of Measurement for the above areas*	Square meters
15	Total number of guest rooms	156
16	Total number of occupied rooms* for reporting year	34 968

SUPPLEMENTARY QUESTIONS

1	Is your laundry outsourced?	No	No need to complete Tab A - Outsourced Laundry
2	Would you like to add refrigerant leakage fugitive emissions to your calculation?	No don't add	No need to complete Tab B - Refrigerants
3	Would you like to include fuel consumption of all vehicles and other equipment (such as landscaping equipment)?	No don't add	No action required
4	Do you have private space not accessible by guests?	Yes	Proceed to Question 4.a
4.a	Are you able to provide the energy consumption of the private space?	Yes	Please enter actual consumption into Tab 2 - Energy Consumption (Column I)

Note: If your answer is NO for all the supplementary questions, your carbon footprint is calculated automatically based on Tab 2. Energy Consumption

Once steps 1-16 are completed, go to tab 2. Energy Consumption

RESULTS

CARBON FOOTPRINT		
Total CO2e for reporting period	414,33	tCO2e
Total Guestrooms Carbon Footprint	385,43	tCO2e
Total Meetings Carbon Footprint	28,90	tCO2e
Carbon footprint per occupied room on a daily basis	11,02	kgCO2e/occ room
Carbon footprint per area of meeting space (1 sqm/sqft) on an hourly basis	0,013891	kgCO2e/sqm/hr
Carbon footprint per sqm/sqft on an annual basis	50,70	kgCO2e/sqm/yr

RENEWABLE ENERGY & ELECTRICITY

TOTAL renewable energy and electricity used by the hotel (kWh)	117298,00	kWh
TOTAL renewable electricity used by the hotel (% of total electricity use)	8,75	%
Note: Onsite Renewable Energy (if applicable) is assumed to be electricity source		
TOTAL renewable energy and electricity used by the hotel (% of total energy consumption)	2,73	%

GREENHOUSE GAS SCOPES

*Based on data input into calculator only (no estimation for mobile fuel consumption & refrigerants)

Scope 1	Fuels burnt on site e.g. gas, oil Mobile fuels and Refrigerants	22,77	tCO2e
Scope 2	Purchased electricity Purchased heating/cooling Please note that full Scope 3 figures should include other sources (e.g. supply chain emissions)	326,53	tCO2e
Outsourced laundry Partial scope 3		65,02	tCO2e

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2.0 ENERGY CONSUMPTION*

	Energy Type	Unit	Total Consumption	Private Space Consumption		Outsourced Laundry (kWh)	Total (kWh)	Default or Manual CO2e Emission Factors (EFs)*	Manual EFs (kg CO2e/kWh)	Default EFs (kg CO2e/kWh)	Emissions (kg CO2e)
				Actual	Estimated						
1	Purchased Electricity (Grid)	kWh	1 256 172,00	6 281,00		32 040,00	1 281 931,00	Default		0,27411	335 313,83
2	Natural Gas	kWh	112 435,00			277 680,00	390 115,00	Default		0,20254	79 015,14
3	Fuel Oil 2					211 096,90	-			0,26832	-
4	Diesel (Mobile)	L				-	-			0,25442	-
5	Onsite Renewable Energy	kWh	58 649,00			-	58 649,00			-	-
6	Purchased Hot Water	GJ	4 619,00			-	1 283 056,58			0,17073	-
7	Purchased Steam	MJ	4 619 000,00			-	1 283 056,58			0,17073	-
TOTAL (kWh)						520 816,90	4 296 808,16	TOTAL (kg CO2e)			414 328,97

2.1 MARKET-BASED RENEWABLE ELECTRICITY PURCHASES*

Would you like to input market-based renewable electricity purchased from supplier using renewable sources, in kWh (e.g. green electricity supplier, Renewable Energy Certificates)?	Yes	Please enter the description of the market purchase and the amount in kWh in the table below.
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	Description of Purchase	Amount (kWh)	Comments
1	Renewable Energy Certificate (RECs)	58 649,00	Solar system

TOTAL (kWh) - capped at 100% of Purchased Electricity (Grid) Consumption 58 649,00

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A. Please complete this section if you outsourced your laundry

1	Can you get your share of the energy consumption* from your laundry contractor for the reporting year?	No	Proceed to Question 2
2	Do you know your laundry tonnage*?	Yes	Proceed to Question 3. Fill in both Laundry Tonnage and Unit.
3	Please enter your laundry tonnage.	Laundry Tonnage	Unit
		178	Metric Tonne

A.1 Energy Consumption from Outsourced Laundry

	Energy Type	Total Consumption	Unit
			kWh

A.2 Estimated Laundry Tonnage*

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A.3 Estimated Energy Consumption from Outsourced Laundry

	Energy Type	Total Consumption	Unit
1	Estimated Consumption: Purchased Electricity (Grid)	32 040,00	kWh
2	Estimated Consumption: Natural Gas	277 680,00	kWh
3	Estimated Consumption: Fuel Oil 2	19 758,00	Litres

Source: Carbon Trust - Guide to the laundries sector (CTG064)

Source: Laundry Today



Name of Hotel	Hotel Divinus ***** Superior
Name of Hotel Group	

CLIENT DETAILS

1	Client Name	Gábor Tamás	
2	Job title	Room Divisions Manager	
3	Reporting Year Ending <i>The most recent month within the defined 12-month reporting period</i>	December	2025
4	Total number of room nights	34968	
5	Total area of meeting space occupied (sqm/sqft)	25814	
6	Duration of meetings (Hours)	8	

RESULTS

CARBON FOOTPRINT

Client's Guestrooms Carbon Footprint	385 429,37	kgCO ₂ e
Client's Meetings Carbon Footprint	2 868,60	kgCO ₂ e
Client's Total Carbon Footprint	388 297,97	kgCO ₂ e