

Our CO₂ Footprint 2018-2022: GHG EMISSIONS in t CO₂e^{1, 2, 5} (Scope 1 and 2)

		2018	2019	2020	2021	2022
Scope	Scope category	Emissions in t CO ₂ e				
Scope 1	Of which direct energy consumption	19,901	21,557	20,524	21,479	19,840
	Of which direct energy consumption by the HARTMANN vehicle fleet ³	4,176	4,203	2,729 ⁴	2,380	2,057
Total Scope 1 emissions		24,077	25,760	23,253	23,859	21,897
Scope 2	Of which electricity	45,203	44,654	35,236	34,568	35,346
	Of which district heating	2,301	2,735	2,902	3,596	2,594
Total Scope 2 emissions		47,504	47,389	38,138	38,164	37,940
Total GHG emissions		71,581	73,148	61,392	62,023	59,837

¹ Deviations between individual positions and the total sum are due to rounding.

² Where no current emissions factors were presented, emissions factors from previous years were used. This applies particularly to smaller locations.

³ Only includes consumption at Paul Hartmann AG.

⁴ Extrapolated data were used in some cases (2020: August to October).

⁵ The coverage of the CO₂ analysis for Scope 1 and Scope 2 is 98% for the energy types gas, electricity and district heating.

The analysis does not include the CO₂ emissions of smaller locations or vehicle fleets at international companies.