

CO2 Footprint 1st HY 2024											
	Emission categorie	Business part	Emission source	Basic unit	Quantity	CO <sub>2</sub> -emission factor	Unit	Ton CO <sub>2</sub>	Source CO <sub>2</sub> -factor		
Scope 1	Business car travel	Lease cars	Patrol	ltr	2.944	2821	g CO <sub>2</sub> / liter of fuel	8,3	CO <sub>2</sub> Performance Ladder (version 3.1)		
			Diesel	ltr	781	3256		2,5			
		Rental cars Sixt	Fuel unknown	km	5.885	193	g CO <sub>2</sub> / vehicle km	1,1			
								12,0	(ton) SCOPE 1 TOTAL		
Scope 2	Heat used	Buildings	STEG	GJ	268	25050	g CO <sub>2</sub> / GJ	6,7	CO <sub>2</sub> Performance Ladder (version 3.1)		
	Electricity purchased	Buildings	Green Wind power	kWH	75.262	0	g CO <sub>2</sub> / kilowatt hour	0,0			
	Business car travel	Lease cars	Electricity	kWH	0	328		0,0			
	Business travel public transport	Train	Train type unknown (average)		km	155.107	3	g CO <sub>2</sub> / passengers	0,5	CO <sub>2</sub> Performance Ladder (version 3.1)	
				Train International	Average	km	18.016	17	km		0,3
				Bus, tram, metro	Average	km	23.568	75			1,8
	Personal cars for business travel	Private cars for business purposes	Fuel unknown		km	49.412	193	g CO <sub>2</sub> / vehicle km	9,5	CO <sub>2</sub> Performance Ladder (version 3.1)	
Business air travel	Air travel	< 700		km	14.511	234	g CO <sub>2</sub> / passengers km	3,4	CO <sub>2</sub> -Performance Ladder (version 3.1)		
		700 – 2.500		km	61.023	172		10,5			
		> 2.500		km	67.966	157		10,7			
								43,4	(ton) SCOPE 2 TOTAL		
								55,3	(ton) Scope 1+2		



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