

CO₂-footprint FY 2019 (Q1 - Q4)



Scope 1	amount	unit	emission factor	ton CO ₂
Gas for heating	132.456,0	m3	1.884	249,5
Fuel consumption Fleet (Diesel)	701.810,0	liters	3.230	2.266,8
Fuel consumption Fleet (Gasoline)	1.643.275,0	liters	2.740	4.502,6
Total scope 1				7.019,0

Scope 2	amount	unit	emission factor	ton CO ₂
Electricity consumption - Non-Renewable	1.084.631,5	kWh	649	703,9
Electricity consumption - 100% Renewable energy	590.505,5	kWh	-	-
Electricity consumption - Electric cars (non-renewable)	5.750.000,0	km's	92	529,0
District heating	4.127,0	GJ	35.970	148,4
Reimbursed travels - private car	2.639.272,0	km's	220	580,6
Reimbursed travels - Public transportation	10.557.090,8	km's	36	380,1
Reimbursed travels - bicycle	3.958.909,0	km's	-	-
Travels by taxi	1.319.636,0	km's	220	290,3
Short Haul Flights	1.549.418,0	km's	297	460,2
Long Haul Flights	24.087.038,0	km's	147	3.540,8
Biofuel compensation KLM	61,6	mT	Reduction	143,8
Total scope 2				6.489,6

Total scope 1 and 2	13.508,5
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Source emissionfactors: www.co2emissiefactoren.nl, dated August 2020
 Period: September 2018 till August 2019

