



VERHOFSTÉ GROUP
FOOTPRINT 2024

SCOPE1: DIRECT EMISSIONS (EMISSIONS FROM OWN ORGANISATION + OWN VEHICLE FLEET)

	Item	Quantity	Unit	CO2 conversion factor	tonnes CO2
1	Gas for heating				14.89
	Natural gas	69,506	kWh	0.2142	14.89
2	Fuel consumption fleet				247.14
	Diesel	66,108	l	3.256	215.25
	Euro 95	10,084	l	2.821	28.45
	Super 98	1,069	l	2.821	3.02
	Adblue	1,659	l	0.26	0.43
3	Fuel consumption power groups + forklift trucks				12.23
	Diesel	2,770	l	3.256	9.02
	Aspen	510	l	2.15	1.1
	Propane	1,224	l	1.725	2.11
Total scope 1 emissions (tonnes)					274.26

TOTAL SCOPE 1 EMISSIONS (TONNES) = 274.26

SCOPE 2: INDIRECT EMISSIONS

Item	Quantity	Unit	CO2 conversion factor	tonnes CO2
Electricity				19
grey	90,059	kWh	0	19
green	35,475	kWh	0	0
Total scope 2 emissions (tonnes)				19

TOTAL SCOPE 2 EMISSIONS (TONNES) = 19

SCOPE 3: OTHER INDIRECT EMISSIONS

Item	Quantity	Unit	CO2 conversion factor	tonnes CO2
Business air travel				2.55
Medium distance (700-2500km)	14,824	km	0.172	2.55
Total scope 3 emissions (tonnes)				2.55

TOTAL SCOPE 3 EMISSIONS (TONNES) = 2.55

TOTAL CO2 EMISSIONS (SCOPE 1+2+3) (TONNES) = 295.90

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