Yearly CO2 EMISSIONS PROGRESS, ENTIRE ORGANIZATION	2022	2023	2024		
TYPE EMISSIESTROOM SCOPE 1	Full year	Full year	Full year	Result Compared to 2022 in %	Result Compared to 2022 in Ton kg
U	NITS Ton CO2	Ton CO2	Ton CO2		
Gas Consumption	204,9	194,3	197,1	-4%	-7,80
Fuel consumption operating equipment - diesel	50,4	32,8	3,3	-93%	-47,10
Fuel consumption operating equipment - diesel HVO100	-	4,4	5,1	7 0%	5,10
Fleet fuel consumption - diesel	252,6	138,1	109,1	-57%	-143,50
Fleet fuel consumption - gasoline	323,9	319,3	359,0	<b>7</b> 11%	35,10
Fleet fuel consumption - HVO	-	-	-		
TOTAL SCOPE 1	831,8	688,9	673,6	-19%	🕙 −158,2 T/CO2
TYPE OF EMISSIONS SCOPE 2					
Electricity consumption - gray electricity	334,6	217,9	169,4	-49%	-165,20
Electricity consumption - green electricity	-	-	-		
Electricity consumption - cars	29,0	23,6	67,5	<b>3</b> 133%	38,50
TOTAL SCOPE 2	363,6	241,5	236,9	-35%	警 -126,7 T/CO2
TYPE OF EMISSIONS BUSINESS TRAVEL					
Business travel - declared mileage	-	-	1,7		
Business travel - public transport	-	-	-		
Air travel <700 km	1,8	3,2	2,4	33%	0,60
Air travel 700-2500 km	12,7	20,3	24,2	<b>9</b> 1%	<b>11,50</b>
Air travel >2500 km	63,2	110,9	128,2	<b>3</b> 103%	<b>55,00</b>
TOTAL BUSINESS TRAVEL	77,7	134,4	156,5	<b>101</b> %	78,8 T/CO2
TOTAL EMISSIONS TON C	02 1273,1	1064,8	1067,0	-19%	⁴ -206,1 T/CO2

The above tables have been updated recently due to improvements made in the data collection.



HYDAC NETHERLANDS CO2-Footprint

Significant reductions have been achieved in scope 1 and 2 emissions, demonstrating the effectiveness of our initial measures. As we move forward, we recognize that the most accessible opportunities the so-called "low-hanging fruit" have largely been addressed. Business travel remains a notable contributor to our footprint. This presents a valuable opportunity to engage the team in identifying new areas for reduction and to explore innovative strategies that support our long-term sustainability goals.

PROGRESS OF ANNUAL CO2 EMISSIONS, ENTIRE ORGANIZATION							
	2022	2023	2024	Result			
Absolute progress	100%	85%	84%	16%			
Expectation target		94%	68%				
Number of FTE	283	288	289	6			
Emissions per key figure	4,50	3,70	3,69	0,80			
Relative progress FTE	100%	82%	82%	18%			