FlowCon international

A Griswold Controls LLC./FlowCon International Company

FlowCon CO_2 Account 2022

MAIN RESULT

FlowCon's total CO_2e-emissions are stated in table 1.
The CO_2e-emissions are stated in tons of CO_2-equivalents, and the table shows the emissions divided into scope 1, scope 2, and scope 3 cf. The Greenhouse Gas Protocol, GHGP.
Emissions outside scopes are not included, cf. GHGP.

Table 1 - Overview of the company's total CO_2e-emissions

	Tons CO_2-e	Distribution of tons CO_2-e
Scope 1	30,94	0,68%
Scope 2	10,00	0,22%
Scope 3	4.515,15	99,10%
Total	**4.556,09**	**100,00%**
Outside scopes	-84,46	

The figures below show graphical representations of FlowCon's CO_2e-emissions.
Figure 1 shows the percentage distribution of CO_2e-emissions by scope 1, scope 2, and scope 3.
Figure 2 shows the percentage distribution of CO_2e-emissions by main categories: Transport, Energy, Purchase and Waste.

Figure 1 - Percentage Distribution of CO_2e-emissions (scopes)

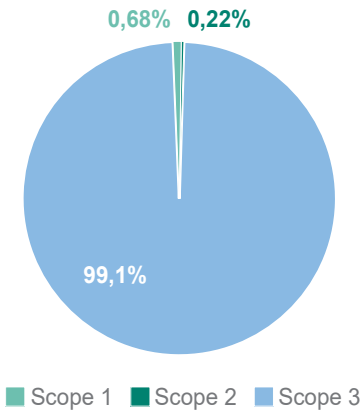

Figure 2 - Percentage Distribution of CO_2e-emissions (main categories)

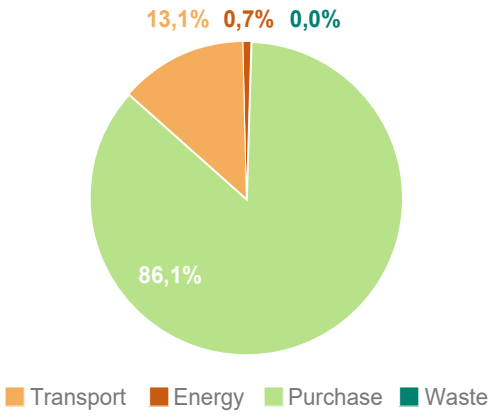

Table 2 shows key figure calculations, based on number of employees, turnover in M DKK and total m^2 of heated areas.

Table 2 - Key Figure Calculations

Key figures	Tons CO_2-e
CO_2-e per employee	138,06
CO_2-e per M DKK turnover	N/A
CO_2-e per m^2	0,91

SUB RESULT

Table 3 shows a more detailed result including all the sub-categories for which data can be given, the associated emissions in tons of CO_2-e and the sub-category's total share of the total emissions.

Table 3 - Overview of CO_2e-emissions in tons CO_2-e divided into sub-categories

	Scope 1	Scope 2	Scope 3	Outside scope
Energy and Processes	**16,63**	**9,27**	**8,05**	**3,45**
Electricity	0,0	9,27	4,76	0,0
Heating and process energy	16,63	0,0	3,29	3,45
Procurement	**0,0**	**0,0**	**3.924,60**	**0,0**
Purchase of materials (physical units)	0,0	0,0	1.751,05	0,0
Purchase of products and services (physical units)	0,0	0,0	0,07	0,0
Purchase of products and services (monetary units)	0,0	0,0	2.173,48	0,0
Transport	**14,31**	**0,73**	**582,50**	**1,01**
Own or leased means of transport	14,31	0,73	4,20	1,00
Business travel	0,0	0,0	88,29	0,01
Goods transport to company	0,0	0,0	490,01	0,00
Waste and Recycling	**0,0**	**0,0**	**0,0**	**-88,92**
Waste	0,0	0,0	0,0	-88,92
Total	**30,94**	**10,00**	**4.515,15**	**-84,46**

Methodology

The results are an expression of choices made during calculations. Here, choices have been made regarding the inclusion of the Radiative Forcing Index (RFI) in connection with emissions from air transport, which means that differences in impact of CO_2-emissions on ground and in the air are considered. In addition, an overall methodological approach to emission factors for electricity has been chosen. The choice is based on whether the sale of green certificates (electricity declaration) is taken into account in the choice of emission factor, or whether the actual electricity in the grid (environmental declaration) is considered.

Table 4 - Methodology

Emissions Factors	Methodology
Choice of emission factor for electricity	Environmental declaration
Emission factor for air transport	Corrected according to RFI