



FlowCon CO₂ Account 2018

MAIN RESULT

FlowCon's total CO₂e-emissions are stated in table 1.

The CO₂e-emissions are stated in tons of CO₂-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 CO₂e-emissions

	Tons CO ₂ -e	Distribution of tons CO ₂ -e
Scope 1	16,97	0,46%
Scope 2	13,10	0,36%
Scope 3	3.621,63	99,18%
Total	3.651,70	100,0%
Outside scopes	-6,88	-0,2%

The figures below show graphical representations of FlowCon's CO₂e-emissions.

Figure 1 shows absolute CO₂e-emissions in tons of CO₂-equivalents divided into scopes.

Figure 2 shows the percentage distribution of CO₂e-emissions by scope 1, scope 2, and scope 3.

Figure 1 - Distribution of CO₂e-emissions in tons CO₂e-emissions

FlowCon's total CO₂e-emissions by scope

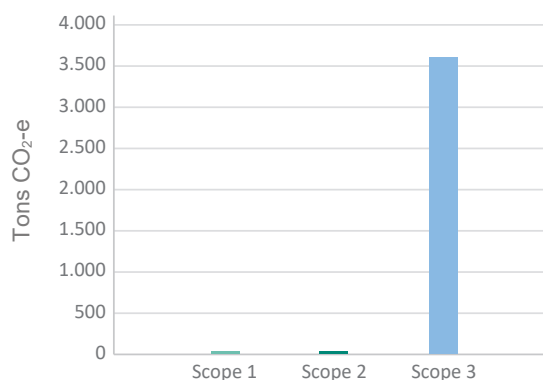


Figure 2 - Percentage Distribution of CO₂e-emissions

Distribution of total CO₂e-emissions

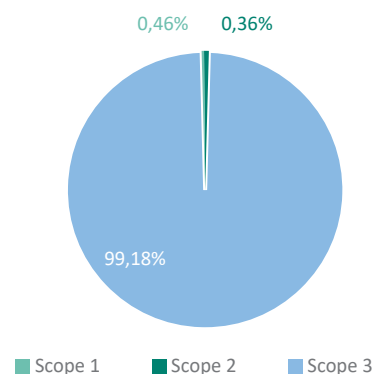


Table 2 shows key figure calculations, based on number of employees, turnover in M DKK and total m² of heated areas.

Table 2 - Key Figure Calculations

Key figures	Tons CO ₂ -e
CO ₂ -e per employee	130,42
CO ₂ -e per M DKK turnover	N/A
CO ₂ -e per m ²	1,46

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 CO₂-e and the sub-category's total share of the total emissions.

Table 3 - Overview of CO₂e-emissions in tons CO₂-e divided into sub-categories

	Scope 1	Scope 2	Scope 3	Outside scope
Energy and Processes	16,2	13,1	6,2	0,7
Electricity	0,0	0,0	0,0	0,0
Heating and process energy	0,0	0,0	0,0	0,0
Process discharge	0,0	0,0	0,0	0,0
Other	16,2	13,1	6,2	0,7
Procurement	0,0	0,0	3.241,12	0,0
Primary procurement of raw materials for production	0,0	0,0	3.241,12	0,0
Purchase of materials	0,0	0,0	2.140,19	0,0
Purchase of products and services	0,0	0,0	1.100,93	0,0
Other	0,0	0,0	0,0	0,0
Secondary procurement of consumables and services	0,0	0,0	0,0	0,0
Purchase of materials	0,0	0,0	0,0	0,0
Purchase of products and services	0,0	0,0	0,0	0,0
Other	0,0	0,0	0,0	0,0
Transport	0,77	0,0	374,31	0,02
Own or leased means of transport	0,77	0,0	0,18	0,02
Employee transport	0,0	0,0	0,19	0,0
Transport of goods to the company	0,0	0,0	226,8	0,0
Transport of goods from the company to customer	0,0	0,0	0,0	0,0
Other	0,0	0,0	147,14	0,0
Waste and Recycling	0,0	0,0	0,0	-7,6
Waste	0,0	0,0	0,0	-7,6
Other	0,0	0,0	0,0	0,0
Sold Products	0,0	0,0	0,0	0,0
Processing of sold products	0,0	0,0	0,0	0,0
Use of sold or leased products	0,0	0,0	0,0	0,0
End-of-life handling	0,0	0,0	0,0	0,0
Other	0,0	0,0	0,0	0,0
Total	16,97	13,1	3.621,63	-6,88



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 CO₂-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	Electricity declaration
Emission factor for air transport	Corrected according to RFI



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