

# coop

## Climate Report on Carbon Accounts 2024

This report contains the carbon account of Coop Danmark A/S for the period January 1<sup>st</sup> – December 31<sup>st</sup>, 2024, along with corresponding accounting policies, statement by the management and auditor's assurance report.

**Coop Danmark A/S**

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## Carbon Accounts

<b>GHG Protocol</b>	<b>Activity</b>	<b>2024 Tons CO<sub>2</sub>e</b>
<b>Total emissions</b>	<b>Total company emissions</b>	<b>4.956.337</b>
<b>Scope 1</b>	<b>Total scope 1 emissions</b>	<b>5.478</b>
Scope 1	Oil	0
	Gas	396
	Company cars	1.743
	HFC-refrigerants	3.339
<b>Scope 2</b>	<b>Total scope 2 emissions (location-based)</b>	<b>13.250</b>
<b>Scope 2</b>	<b>Total scope 2 emissions (market-based)</b>	<b>101.013</b>
Scope 2	Location-based electricity	12.152
	Market-based electricity	99.915
	District heating	1.098
<b>Scope 3</b>	<b>Total scope 3 emissions</b>	<b>4.937.609</b>
Category 1	Purchased goods and services	3.239.474
Category 2	Capital goods	<i>Not applicable</i>
Category 3	Fuel- and energy-related activities	9.553
Category 4	Upstream transportation and distribution	25.584
Category 5	Waste generated	316
Category 6	Business travel	1.630
Category 7	Employee commuting	6.647
Category 8	Upstream leased asset	<i>Not applicable</i>
Category 9	Downstream transport	132.813
Category 10	Processing of sold products	<i>Not applicable</i>
Category 11	Use of sold products	1.520.229
Category 12	End-of-life treatment of sold products	1.364
Category 13	Downstream leased assets	<i>Not applicable</i>
Category 14	Franchises	<i>Not applicable</i>
Category 15	Investments	<i>Not applicable</i>

## Basis of Reporting

This report covers relevant data from January 1<sup>st</sup>, 2024, to December 31<sup>st</sup>, 2024.

## Changes in Accounting Policies

This is the first carbon account for Coop Danmark A/S. As such, there has been no changes in accounting policies.

Coop Danmark A/S has previously disclosed our carbon account as a part of Coop amba.

## Accounting Policies

### CO<sub>2</sub>e Emissions:

Coop Danmark A/S (henceforth Coop) uses the operational control approach to consolidating GHG emissions as defined by the GHG Protocol. Therefore, Coop's carbon accounts cover the activity of Coop and affiliated companies. The emissions are calculated based on actual data or estimates, where relevant. Consumption and spend data are retrieved from various internal data systems and from partners. We report our emissions in CO<sub>2</sub>e in accordance with the Greenhouse Gas (GHG) Protocol.

Coop uses a materiality threshold of 5%, which is in line with the materiality thresholds from the Science Based Target initiative. Certain emission-categories are however included, as Coop assesses they are relevant to the business even though emissions are below 5% of total emissions.

The subsidiaries Lobyco, Severin and Coop Folkeskove are not included in Coop's carbon account, as their emissions are calculated to constitute approximately 0.2% of Coop's overall carbon account. They are thus well below the relevance threshold of 5% of overall emissions.

Coop has a restatement policy where Coop will recalculate base year emissions if changes in the organization (i.e. through acquisitions, divestments, or mergers) result in a change of 5% or more of base year emissions. This is in line with the restatement policy in SBTi.

## **CO<sub>2</sub>e Emissions Scope 1:**

Scope 1 comprises CO<sub>2</sub>e emissions from heating using oil and gas, usage of company cars and leakage of HFC-refrigerants (Hydrofluorocarbons).

The emissions from heating using oil and gas are calculated using the consumption of fuel for heating as reported by OK, who are Coop's supplier, and emission factors from the Danish Energy Agency (Energistyrelsen). For company cars emissions are calculated using data on fuel use in liters and emissions factors from OK. The emission factors from OK are based on the actual fuel composition. The emissions related to HFC-refrigerants are calculated by using registered refilling of refrigerants and emission factors from the Danish Business Authority's tool called *Klimakompasset* (*published February 6<sup>th</sup> 2025*) henceforth just *Klimakompasset*.

## **CO<sub>2</sub>e Emissions Scope 2:**

Scope 2 are CO<sub>2</sub>e emissions from heating and electricity supplied by external suppliers. In the case of heating this is in the form of district heating. The emissions from district heating are calculated using the consumption of district heating in kWh and an emission factor from *Klimakompasset*. The emissions from electricity consumption are calculated using the electricity consumed in kWh and emission factors from Energinet for both the market- and location-based methodology in accordance with the GHG Protocol's guidance.

To cover the indirect energy consumption for the entire portfolio of locations, estimations are utilized for those locations that do not have direct energy consumption data. Estimates are based off comparable locations in terms of size with actual data available.

## **CO<sub>2</sub>e Emissions Scope 3**

Scope 3 consists of emissions from the following categories: 1 (purchased goods and services), 3 (fuel- and energy-related activities), 4 (upstream transportation and distribution), 5 (waste generated in operations), 6 (business travel), 7 (employee commuting), 9 (downstream transportation and distribution), 11 (use of sold products), 12 (end-of-life treatment of sold products). Categories 2, 8, 10, 13, 14 and 15 are deemed not relevant in relation to Coop's carbon accounts and thus no emissions are reported in these categories.

The data for calculating Scope 3 emissions comes from a hybrid approach of spend and activity and is sourced from Coop's internal data systems and from external providers (e.g. for Category 6 business travel). Emission factors for Scope 3 are sourced from the following different providers based on the respective category.

Category 1 emission factors are sourced from Concito's *Den Store Klimadatabase*, *Klimakompasset*, OK, LCA analyses from Mindful Food Solutions and primary data from Coop's supplier of carrier bags Papier Mettler. Data for category 1 primarily stems from Coop's internal data systems, which is both activity and spend data. Data on sold products is activity data. Data on Goods Not For Resale is spend data. We get primary data from Papier Mettler on carrier bags. Finally we use activity data from OK on sold fuels.

Category 3 emissions factors are sourced from *Klimakompasset*, and OK. Data is the same activity data used in calculation of Scope 1 and 2.

Category 4 emission factors are sourced from *Klimakompasset*. Data is primarily spend data from Coop's internal data systems, but we also get primary data from PostNord.

Category 5 emissions are from the British Department for Energy Security and Net Zero (DESNZ). Data is activity data from Coop's supplier of waste management MiljøLogistik.

Category 6 emissions are for air-travel, rental cars and hotel calculated by TravelPoolEurope, whereas emissions from business travel by car and taxi, bus, train & ferry are calculated using *Klimakompasset*. Data is primarily activity data from TravelPoolEurope, however data for travel by car and taxi, bus, train & ferry is spend data from Coop's internal data systems.

Category 7 emissions are calculated using information from the Technical University of Denmark (DTU) and emissions factors from *Klimakompasset*. Coop uses internal data on our employees and use the information from DTU to estimate kilometers commuted.

Category 9 emission factors are sourced from *Klimakompasset* and the Danish Nature Agency (DNA). Coop uses internal data on number of receipts as a proxy for store visits by costumer and use the information from DNA to estimate kilometers transported by customers when shopping at Coop owned stores.

Category 11 emissions are calculated using emissions factors from OK and Mindful Food Solutions. Data stems from Coop's internal data systems, where we use activity data on sold products. We also use activity data from OK on sold fuels.

Category 12 emission factors are sourced from DESNZ. We estimate food waste from products sold in Coop owned stores based on information on food waste from The Danish Environmental Protection Agency (Miljøstyrelsen) and Coop's market share.

## **Statement by the Management**

The management of Coop Danmark A/S has today considered and approved the separate report on GHG emissions of Coop Danmark A/S for the financial year 1<sup>st</sup> January – 31<sup>st</sup> December 2024. The report has been prepared in accordance with the accounting policies on pages 3-6. In our opinion, the report gives a true and fair presentation of Coop Danmark A/S's GHG emissions in the reporting period, as well as a balanced presentation of Coop Danmark A/S's environmental performance in accordance with the stated accounting policies.

Albertslund, 25 April 2025

### **Management**

Anders Boll, CFO

Trine Rubæk Olsen, Head of ESG

# **Independent Auditor's Assurance Report on the Carbon Accounts**

## **To the stakeholders of Coop Danmark A/S**

As agreed, we have performed an examination with a limited assurance, as defined by the International Standards on Assurance Engagements, on Coop Danmark A/S's Carbon Accounts in the table on page 2 in the Climate Report on Carbon Accounts 2024 for the period from 1 January to 31 December 2024.

In preparing the Carbon Accounts, Coop Danmark A/S applied the Accounting Policies described on pages 3-6. The Carbon Accounts needs to be read and understood together with the Accounting Policies, which Management is solely responsible for selecting and applying. The absence of an established practice on which to derive, evaluate, and measure the Carbon Accounts allows for different, but acceptable, measurement techniques and can affect comparability between entities and over time.

### **Management's responsibilities**

Coop Danmark A/S's Management is responsible for selecting the Accounting Policies, and for presenting the Carbon Accounts in accordance with the Accounting Policies, in all material respects. This responsibility includes establishing and maintaining internal controls, maintaining adequate records, and making estimates that are relevant to the preparation of the Carbon Accounts, such that it is free from material misstatement, whether due to fraud or error.

### **Auditor's responsibilities**

Our responsibility is to express a conclusion based on our examinations on the presentation of the Carbon Accounts in accordance with the scope defined above.

We conducted our examinations in accordance with ISAE 3000 Assurance Engagements Other than Audits or Reviews of Historical Financial Information and additional requirements under Danish audit regulation to obtain limited assurance for the purposes of our conclusion.

EY Godkendt Revisionspartnerselskab applies International Standard on Quality Management 1, ISQM1, which requires the firm to design, implement and operate a system of quality management

including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

We have complied with the independence and other ethical requirements of the International Ethics Standards Board for Accountants' International Code of Ethics for Professional Accountants (IESBA Code), which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour as well as ethical requirements applicable in Denmark.

### **Description of procedures performed**

In obtaining limited assurance over the Carbon Accounts in the Table on page 2, our objective was to perform such procedures as to obtain information and explanations which we consider necessary in order to provide us with sufficient appropriate evidence to express a conclusion with limited assurance.

The procedures performed in connection with our examination are less than those performed in connection with a reasonable assurance engagement. Consequently, the degree of assurance for our conclusion is substantially less than the assurance which would be obtained had we performed a reasonable assurance engagement.

As part of our examinations, we performed the below procedures:

- Interviewed those in charge of the Carbon Accounts to develop an understanding of the process for the preparation of the Climate Report and for carrying out internal control procedures.
- Performed analytical review of the data and trends to identify areas of the Carbon Accounts with a significant risk of misleading or unbalanced information or material misstatements and obtained an understanding of any explanations provided for significant variances.
- Based on inquiries we evaluated the appropriateness of Accounting Policies used, their consistent application and related disclosures in the Carbon Accounts. This includes the reasonableness of estimates made by management.
- Designed and performed further procedures responsive to those risks and obtained evidence that is sufficient and appropriate to provide a basis for our conclusion.

- In connection with our procedures, we read the other sustainability information in the Carbon Report of Coop Danmark A/S's and, in doing so, considered whether the other sustainability information is materially inconsistent with the Carbon Accounts or our knowledge obtained in the review or otherwise appear to be materially misstated.

In our opinion, the examinations performed provide a sufficient basis for our conclusion.

## Conclusion

Based on our examinations and the evidence obtained, nothing has come to our attention that causes us to believe that the Carbon Accounts on page 2 in Coop Danmark A/S' Climate Report on Carbon Accounts 2024 for the period from 1 January to 31 December 2024 have not been prepared, in all material respects, in accordance with the Accounting Policies described on pages 3-6.

Frederiksberg, 25 April 2025

EY Godkendt Revisionspartnerselskab

CVR no. 30 70 02 28

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## Trine Rubæk Olsen

Head of ESG

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