Climate account for Dansk Træemballage A/S 2025

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June 2026

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1 Background

Dansk Træemballage A/S (DTE) has, over the years, focused greatly on sustainability and aims to lead the industry within the frameworks of people, the environment, and economics. DTE has a systematic approach to environmental work and has recently had environmental product declarations (EPD) prepared for a large part of its product portfolio.

In line with this, DTE has prepared climate accounts since 2022 to support a systematic approach to climate management and to identify the activities with the greatest climate impact.

With this approach, it has been possible to gain an understanding of which activities within DTE drive climate impacts. This knowledge provides the basis for identifying where initiatives should be prioritized to achieve the greatest possible climate benefit.

Thus, the climate accounts are part of the company's practice to demonstrate responsibility, ensure transparency, and live up to increasing expectations to document the company's impact on its surroundings. In this 2025 climate account, the entire DTE group is represented with companies in Norway and Sweden, as well as Danish operations.

2 Introduction

In this report, the results of the 2025 greenhouse gas inventory are presented. For a more detailed description of the calculation methodology, scope, data basis, and emission factors, please refer to the separate document: Accounting Practices for Dansk Træemballage A/S Greenhouse Gas Inventory, June 2026.

First, the results for the entire DTE at the group level are described in section 3. Subsequently, results are presented at the company level for the individual DTE companies in section 4. Here, the results are presented separately for:

- Dansk Træemballage A/S, the parent company (DTE Denmark)
- Aven Rabbalshede AB (Sweden)
- Aven Holmestrand AS (Norway)
- Røyrås Treindustri AS (Norway)
- Glomma Pall AS (Norway)

The climate footprint for DTE is presented broken down into Scope 1, 2, and 3 (according to the GHG Protocol) and their associated subcategories. In addition to the Scopes, the climate footprint is also divided by *consumption areas*. Emissions are categorized into four consumption areas:

- Energy
- Transport
- Operational procurement
- Production procurement

The four consumption areas are then divided into a series of more detailed *consumption categories.*

According to the accounting practice, the results are primarily based on the market-based method, which accounts for DTE's purchase of green electricity certificates. Results from the location-based method are briefly presented in section 3.4.

3 Results for DTE group 2024-2025

Below, the results of the climate accounting for the DTE group are presented.

3.1 Scope 1, 2 og 3

The total emissions from the DTE group in 2025 were 55.268 tons CO_2e, calculated using the market-based method.
The emissions are divided into Scope 1, 2, and 3 and their associated subcategories as shown in Figure 1 and Table 1 below.

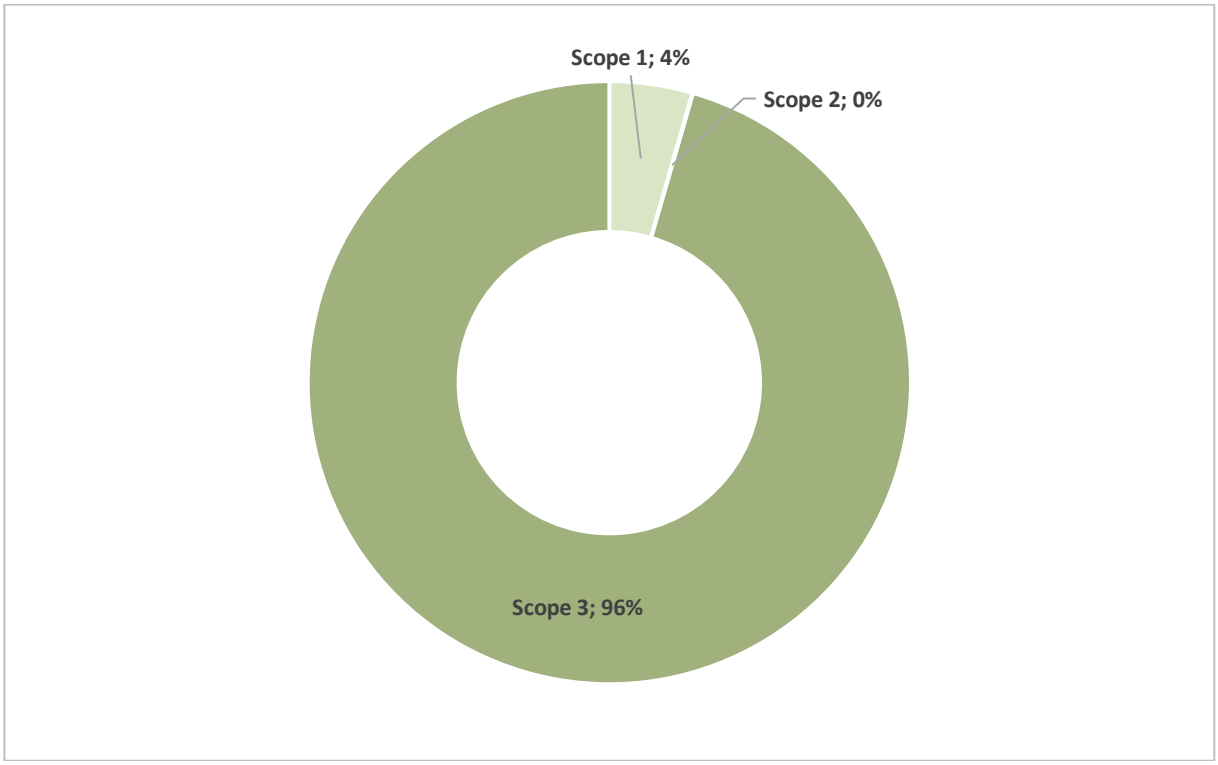

Figure 1 Greenhouse Gas Emissions from DTE, distributed by scope 1, 2 og 3 (2025).

As seen in Figure 1, the majority of DTE's emissions fall within Scope 3, accounting for 96% of the total emissions, equivalent to 52.791 tons of CO2e. Scope 1 accounts for 4% of the total emissions, corresponding to 2.457 tons of CO2e. Scope 2 accounts for less than 1% of the total emissions.

Table 1 shows the total greenhouse gas emissions from the DTE group divided into Scope 1, 2, and 3, along with subcategories, calculated using the market-based method.

Table 1: Total greenhouse gas emissions from DTE by Scope 1, 2 and 3 and subcategories. Calculated by the market-based method.

Emission sources [ton CO_2e]		2024	2025	Share of 2025	Develop-ment 24-25
Scope 1		**2.501**	**2.457**	**4%**	**-2%**
Own and leased vehicles	Diesel and gasoline	2.500	2.455	4%	-2%
Gas consumption	Heating of buildings	1	2	0%	36%
Scope 2		**206**	**20**	**0,0%**	**-90%**
Electricity	Electricity consumption from the grid (market-based method)	196	9	0%	-95%
District heating	District heating consumption from the grid	9	10	0%	9%
Scope 3		**47.777**	**52.791**	**96%**	**10%**
Category 1: Purchased goods and services	Purchased products and services, including wood and other materials for production, and purchases for operations, administration, etc.	35.472	40.014	72%	13%
Category 2: Capital Goods	Major purchases that are subsequently depreciated, such as machinery	2.747	2.941	5%	7%
Category 3: Fuel- and Energy-Related Activities	Emissions from electricity, district heating, and fuels not included in emissions from scope 1 and 2, including upstream emissions, distribution losses, etc.	1.557	1.541	3%	-1%
Category 4: Upstream Transportation and Distribution	Transport services by external transport providers for DTE, including freight of purchased goods, internal transport, and transport of sold goods to customers	7.874	8.139	15%	3%
Category 5: Waste Generated in Operations	Emissions from the collection and treatment of waste generated in DTE, including household waste for incineration and metal for recycling, etc.	51	76	0%	49%
Category 6: Business Travel	Employee transport in employees' own cars for work purposes and business trips	77	79	0%	4%
Total		**50.484**	**55.268**	**100%**	**9%**

Figure 2 below shows the development of the climate accounts from 2024 to 2025, broken down by scopes. As illustrated in the figure, as well as in Table 1, total emissions from the DTE Group increased by 9% from 2024 to 2025, primarily due to an increase in Scope 3 emissions, including the purchase of materials for production and operations. Overall, this reflects a higher level of activity in 2025 compared to 2024.

The development is linked to increased activity within the DTE Group, including the acquisition of companies. Glomma Pall, which was not included in last year's inventory, contributes 1,806 tonnes of CO_2e, while emissions from Føvling, which was only partially included in last year's inventory, have increased from 81 to 922 tonnes of CO_2e. In total, the increase from new companies contributes 2,647 tonnes of CO_2e. In connection with the acquisition of new companies, there have been increased expenses for external advisors, including auditors and legal counsel. This is reflected in the category "Other services", which has increased by 365 tonnes of CO_2e from 2024 to 2025.

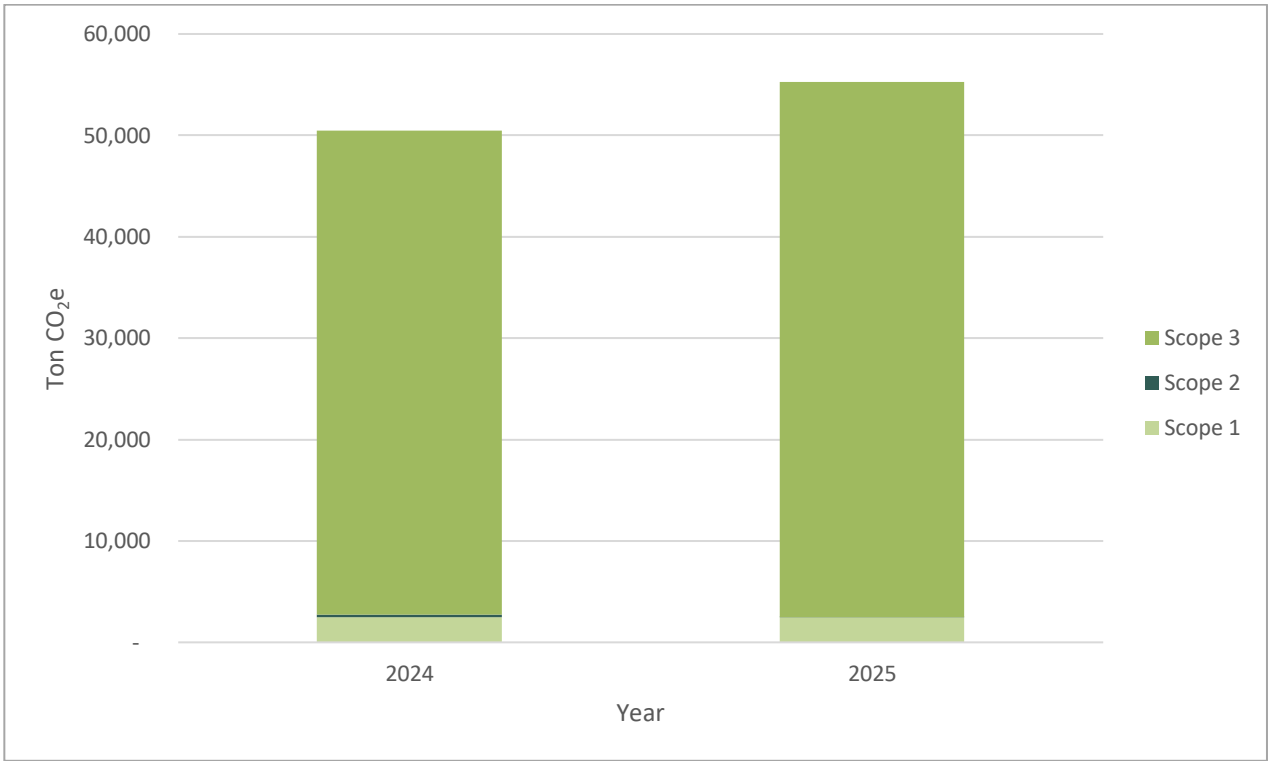

Figure 2 Development 2024-2025 for the DTE Group broken down by scopes.

3.2 Consumption areas

This section presents the results for the DTE Group's climate accounts for 2025 divided into the *consumption areas* (according to the market-based method):

- Energy
- Transport
- Operational procurement
- Production procurement

Each consumption area is further divided into a range of *consumption categories*, which are detailed in the result displays in this section. Emissions for the consumption areas span across Scope 1, 2, and 3 and sum up to the same total emissions presented in section 3.1. Table 2 and Figure 3 below show the total emissions divided into the four consumption areas.

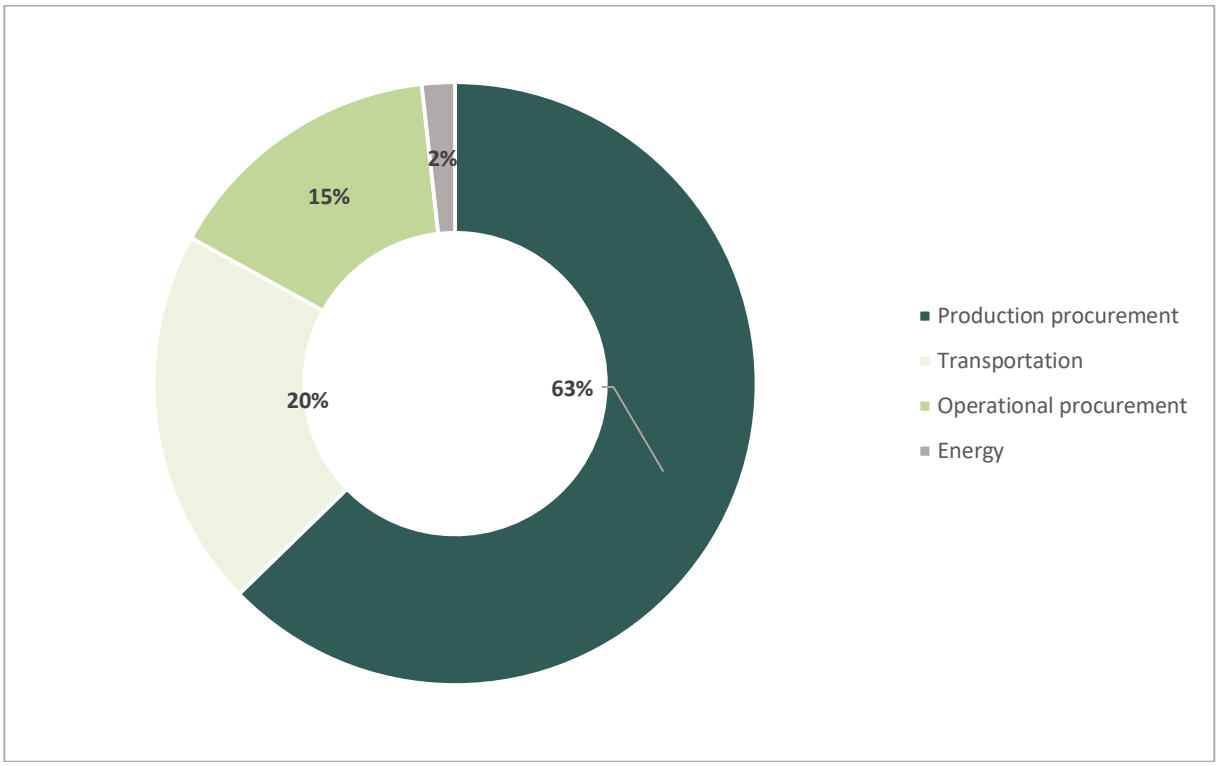

Figure 3 Total emissions from DTE group distributed by consumption areas (2025).

Table 2: DTE group total emissions by consumption areas.

Consumption areas	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	31.168	34.660	63%	11%
Transportation	11.034	11.230	20%	2%
Operational procurement	7.122	8.400	15%	18%
Energy	1.161	978	2%	-16%
Total	**50.484**	**55.268**	**100%**	**9%**

As shown in Figure 3 and Table 2, the consumption area *Production procurement* accounts for the largest share of emissions at 63%, representing an increase of 11% compared to 2024. The consumption area *Transport* accounts for 20% of total group emissions, *Operational procurement* accounts for 15%, and the consumption area *Energy* accounts for 2% of total emissions. Figure 4 below illustrates the development from 2024 to 2025 in the group's emissions across the four consumption areas.

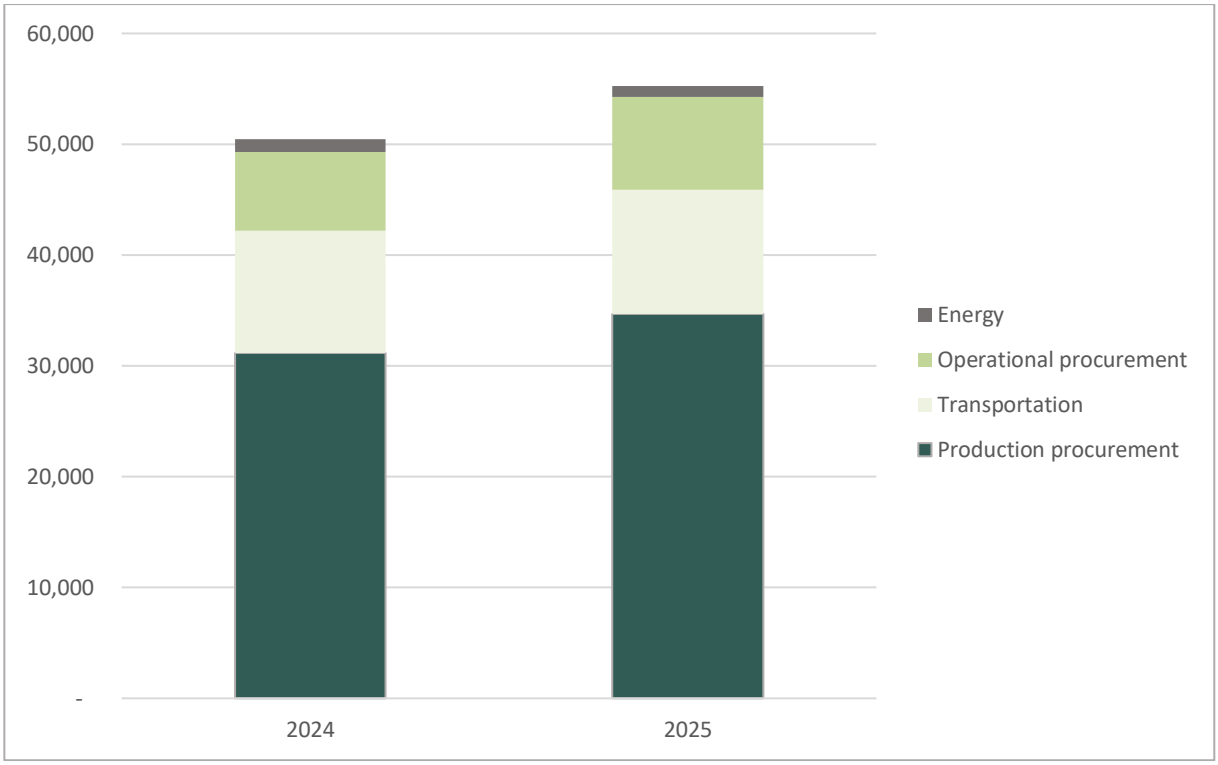

Figure 4: Development 2024-2025 for DTE group distributed by consumption categories.

In the following sections, the four consumption areas (energy, transport, operational procurement, and production procurement) are detailed in more specific consumption categories.

3.2.1 Production procurement

Table 3: DTE group total emissions from production procurement distributed by detailed consumption categories (ton CO_2e).

Production procurement	2024	2025	Share of 2025	Development 2024- 2025
Wood chip blocks	12.694	13.825	40%	9%
Nails and fittings	8.480	9.924	29%	17%
Packaging wood	1.203	2.115	6%	76%
Raw timber	3.319	3.407	10%	3%
Pallets and pallet frames	2.799	3.175	9%	13%
Wood boards	1.937	1.598	5%	-18%
Secondary raw materials and auxiliary materials	443	278	1%	-37%
Packaging	242	261	1%	8%
Waste	51	76	0%	49%
Total	**31.168**	**34.660**	**100%**	**11%**

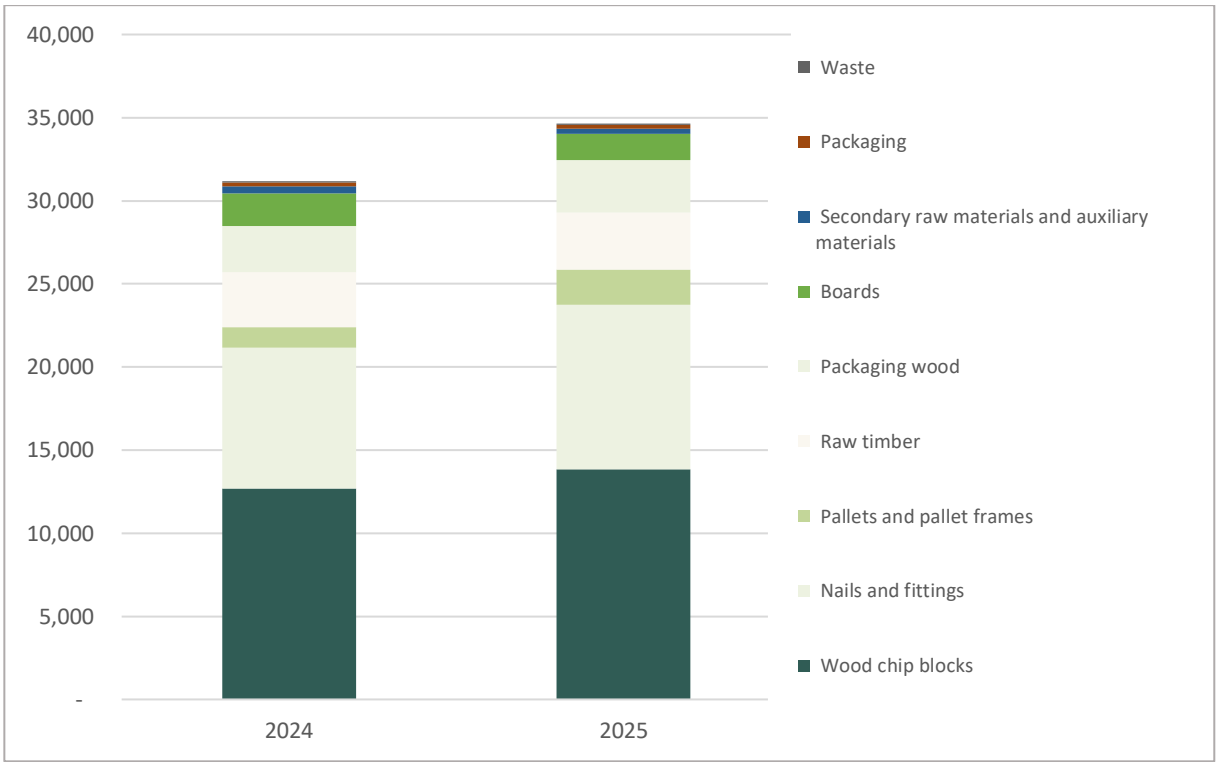

Figure 5: Greenhouse gas emissions (ton CO_2e) from DTE group production procurement, distributed by consumption categories.

As shown in Table 3 and Figure 5, purchases of wood chip blocks account for the largest share of emissions within the consumption area *Production procurement*. In 2025, emissions from the purchase of wood chip blocks amounted to 13,825 tons of CO_2e, corresponding to 40% of emissions from this consumption area. This represents an increase of 9% from 2024 to 2025.

The consumption category *Nails and fittings* accounted for 29% of emissions within the consumption area *Production procurement* in 2025, corresponding to 9,924 tons of CO_2e and an increase of 17% from 2024 to 2025.

Overall, the consumption area *Production procurement* increased by 11% from 2024 to 2025. This development is due to a generally higher level of production as well as acquisitions of new companies during 2025.

3.2.2 Transportation

Table 4: DTE group total emissions from transportation distributed by detailed consumption categories (ton CO_2e).

Transportation	2024	2025	Share of 2025	Development 2024- 2025
Freight of purchased goods	5.630	5.670	50%	1%
Company vehicles and machinery	3.118	3.056	27%	-2%
Freight of sold goods to customers	2.162	2.268	20%	5%
Internal transportation	82	202	2%	146%
Employee transportation	42	35	0%	-18%
Total	**11.114**	**11.230**	**100%**	**2%**

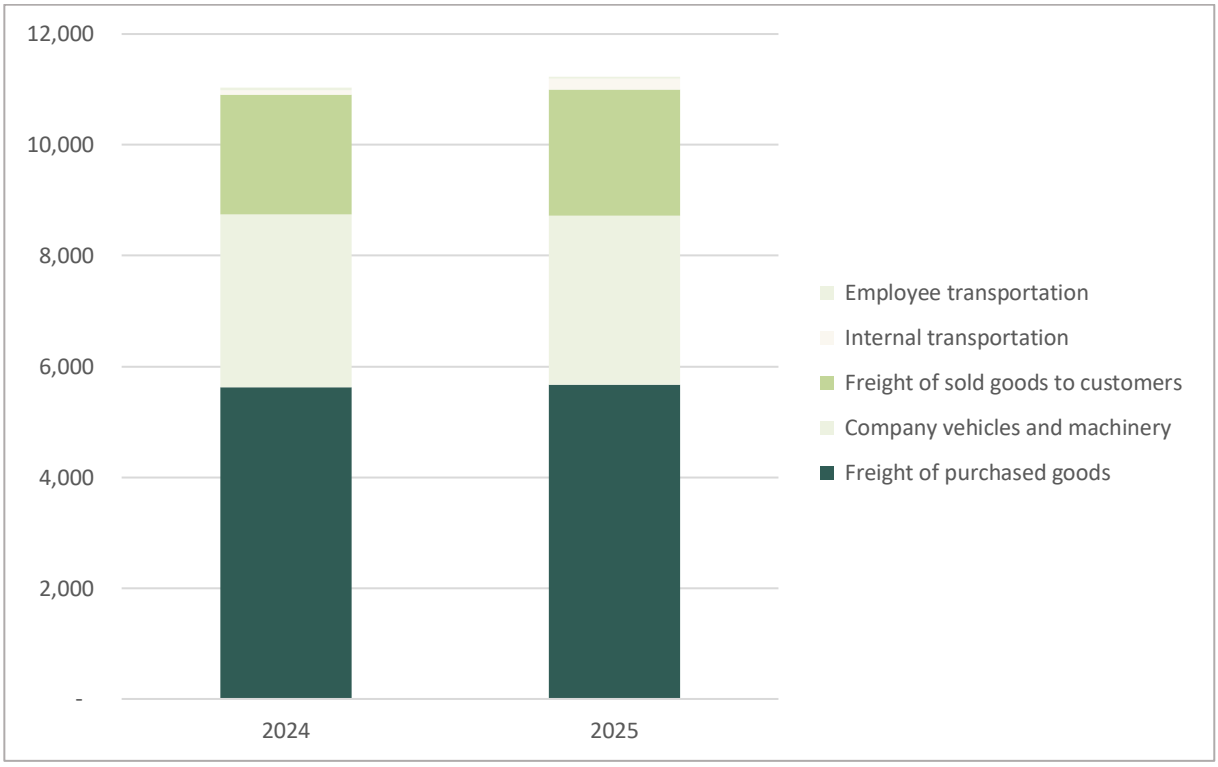

Figure 6: Emissions from DTE concern's transportation, distributed by consumption categories (ton CO_2e).

As shown in Table 4 and Figure 6, *Freight of purchased goods* accounts for the largest share of emissions within the consumption area *Transport*, at 50%, corresponding to 5,670 tons of CO_2e in 2025, which is at nearly the same level as in 2024.

DTE's diesel consumption in its own vehicles and machinery accounts for 27% of emissions from the consumption area *Transport* and has decreased by 2% from 2024 to 2025.

Overall, emissions from the consumption area *Transport* in 2025 are at nearly the same level as in 2024, with a slight increase of 2%.

3.2.3 Operational procurement

Table 5: DTE group total emissions from operational procurement distributed by detailed consumption categories.

Operational procurement	2024	2025	Share of 2025	Development 2024- 2025
Operations and maintenance	4.200	4.337	52%	3%
Vehicles, machinery, leasing, and maintenance	1.030	1.722	20%	67%
Miscellaneous goods	291	404	5%	39%
Miscellaneous services	322	687	8%	113%
Administration	271	299	4%	11%
Properties	475	302	4%	-36%
Personnel-related purchases	214	305	4%	43%
Information Technology	181	181	2%	0%
Courses, travels, meetings, and catering	104	114	1%	10%
Marketing and communication	35	49	1%	40%
Total	**7.122**	**8.400**	**100%**	**18%**

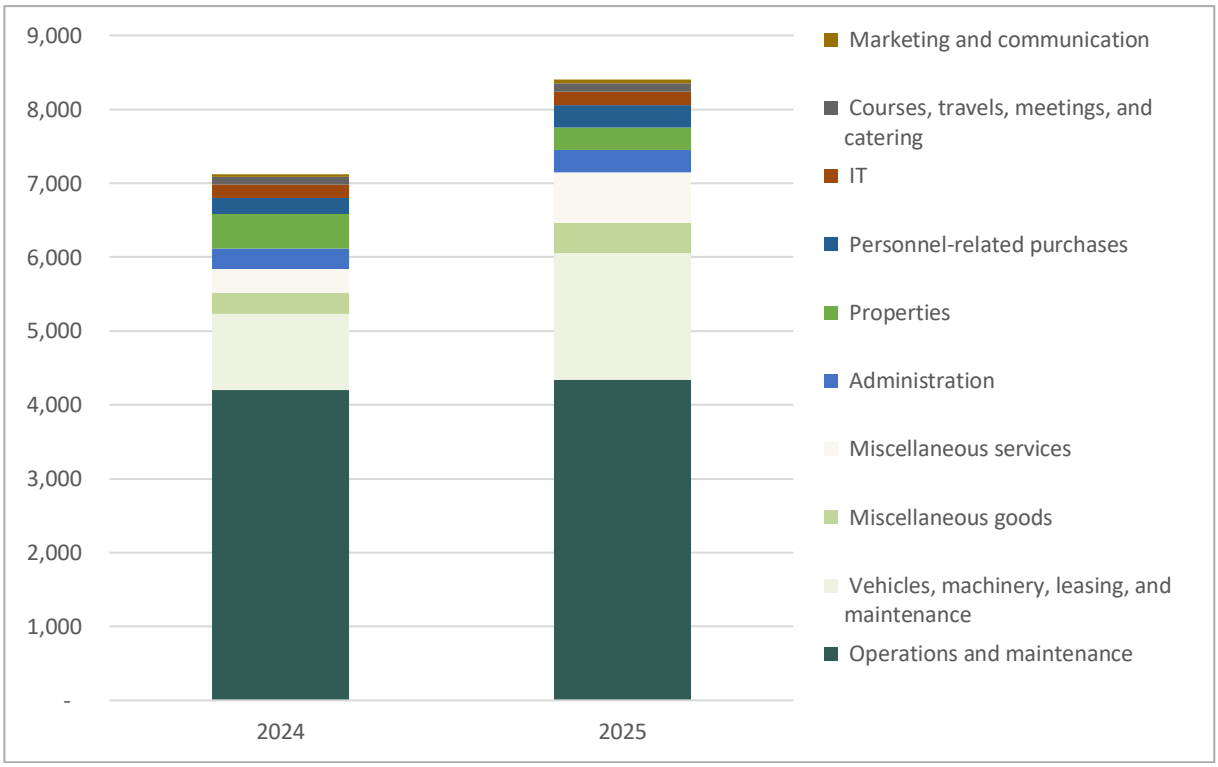

Figure 7 Greenhouse gas emissions from DTE concern's operational procurement (ton CO_2e)

As shown in Table 5 and Figure 7, the consumption category *Operations and maintenance* accounts for the largest share of emissions within the consumption area *Operational procurement*, at 52%. Emissions from this category increased from 4,200 tons of CO_2e in 2024 to 4,337 tons of CO_2e in 2025, corresponding to an increase of 3%.

Emissions from purchases related to *Vehicles, machinery, leasing and maintenance* account for 20% of emissions from this consumption area and increased from 1,030 tons of CO_2e in 2024 to 1,722 tons of CO_2e in 2025, corresponding to an increase of 67%.

It is also noted that emissions from purchases of *Miscellaneous services* increased by 113%, primarily due to costs associated with the acquisition of new companies.

Overall, emissions from *Operational procurement* increased by 18% from 2024 to 2025.

3.2.4 Energy

Table 6: DTE group total emissions from energy consumption distributed by detailed consumption categories (ton CO_2e).

Energy	2024	2025	Share of 2025	Development 2024- 2025
Electricity	1.133	947	97%	-16 %
District heating	12	13	1%	9 %
Water	14	17	2%	15 %
Gas for heating	1	2	0%	36 %
Total	**1.161**	**978**	**100%**	**-16 %**

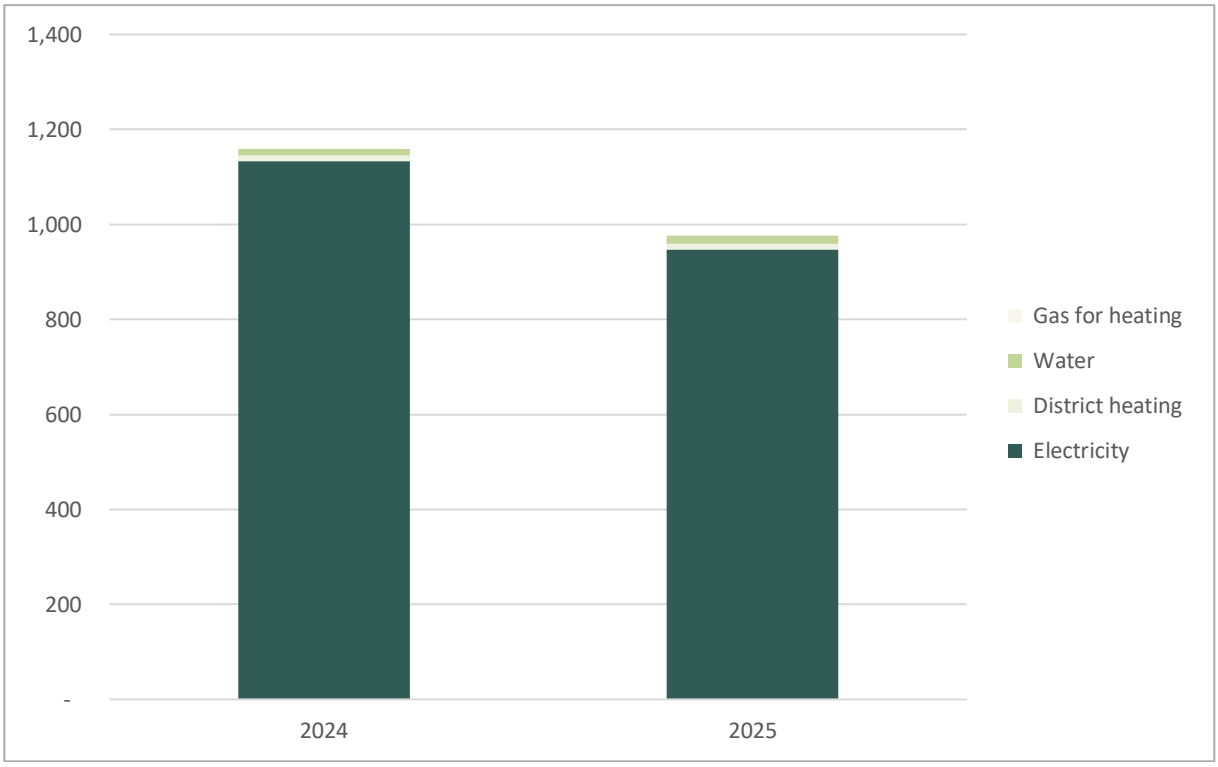

Figure 8: Greenhouse gas emissions from DTE concern's energy consumption (ton CO_2e)

Emissions from electricity primarily consist of upstream emissions associated with the renewable energy for which DTE purchases certificates, meaning they are accounted for in Scope 3. These emissions include the construction and operation of wind farms, as well as transmission losses from the grid. In addition, there is a smaller amount of Scope 2 emissions from district heating purchased in Hvidovre.

Overall, emissions from the consumption area *Energy* increased by 16% from 2024 to 2025.

3.3 Key Performance Indicator

Emissions vary year by year in line with rising and falling production and activity. Additionally, the emissions profiles of companies differ from each other due to varying sizes, production methods, and product types.

Therefore, a Key Performance Indicator (KPI) has been calculated at the group level in Table 7 below, as well as for each company in the following sections.

The KPI is calculated as the company's total emissions in metric tons of CO_2e divided by the company's purchases of wood for chip blocks, packaging wood, and panels in the current year. This indicator was chosen because wood purchases are considered to be closely linked to the companies' activity levels and thus provide an accurate basis for comparison. For the Danish company, the amount of self-produced packaging wood (cut from raw wood at its own sawmill in Ribe) is also included.

The KPI helps to put the results in context and is particularly relevant when reporting over a number of years.

Table 7: KPI Development from 2023 to 2025

KPI	2023	2024	2025	Development 2024- 2025
Ton CO_2e / 1.000 m^3 wood products	157	161	163	1%

3.4 Results by company

In this section, emissions are presented distributed by the individual DTE companies. Table 8 shows an overview of the total emissions from each of the Norwegian, Swedish and Danish departments.

Table 8: Ton CO_2e emissions for the entire DTE group distributed across all locations.

Country	Company	2024	2025	Share of 2025	Development 2024- 2025
Sweden	Aven Rabbalshede AB	4.677	4.011	7%	-14%
Norway	Aven Holmestrand AS	5.658	5.649	10%	0%
	Røyrås Treindustri AS	2.638	2.459	4%	-7%
	Glomma Pall AS	-	1.806	3%	-
Denmark, departments	Brande	4.391	4.705	9%	7%
	Haastrup	5.160	5.661	10%	10%
	Hvidovre	262	259	0%	-1%
	Ribe Pallefabrik	9.318	10.732	19%	15%
	Ribe Savværk	9.370	8.816	16%	-6%
	Stampen	5.031	4.975	9%	-1%
	Ulsa	3.485	4.321	8%	24%
	Without location*	410	946	2%	131%
	Føvling	81	922	2%	1045%
Total		**50.484**	**55.268**	**100%**	**9%**

* A number of sources for emissions in Denmark could not be attributed to a specific location and are indicated as *without location*. The emissions of DTE's German office are also placed in this category.

In the following, the emissions from the individual DTE companies are presented, divided into Scopes and consumption areas.

3.5 Results using the location-based method

Table 9 shows the emissions from DTE divided into scope 1, 2, and 3 calculated using the location-based method, according to the GHG protocol. In this calculation, DTE's purchase of green certificates for electricity is not credited, and the emissions from electricity are calculated based on the average emissions per kWh in the given country. The GHG Protocol prescribes that results for both methods be presented for transparency. The method for this is further described in the accounting practice.

Table 9: The total emissions from DTE group by Scope 1, 2 and 3, calculated using the location-based method (Ton CO_2e).

Scope	2024	2025	Share of 2025	Development 24- 25
Scope 1	2.501	2.457	4%	-2%
Scope 2	3.277	1.825	3%	-44%
Scope 3	48.789	53.741	93%	10%
Total	**54.567**	**58.023**	**100%**	**6%**

4 Denmark

The total emissions from DTE Denmark from 2022 to 2025 are shown below, first broken down by consumption areas with associated subcategories and then by scopes. For a description of the calculation methodology, reference is made to DTE's accounting policies.

4.1 Consumption areas and sub categories

Table 10: Ton CO_2e emissions from DTE Denmark divided by consumption areas

Ton CO_2e	2022	2023	2024	2025	Share of 2025	Develop-ment 2024-2025
Production procurement	27.070	20.710	23.726	26.588	64%	12%
Transportation	8.801	7.988	8.125	8.456	20%	4%
Operational procurement	5.944	5.942	5.226	5.883	14%	13%
Energy	430	435	434	415	1%	-4%
Total	**42.245**	**35.075**	**37.512**	**41.342**	**100%**	**10%**
KPI Ton CO_2e / 1.000 m^3 purchase of wood	184	169	176	187	-	7 %

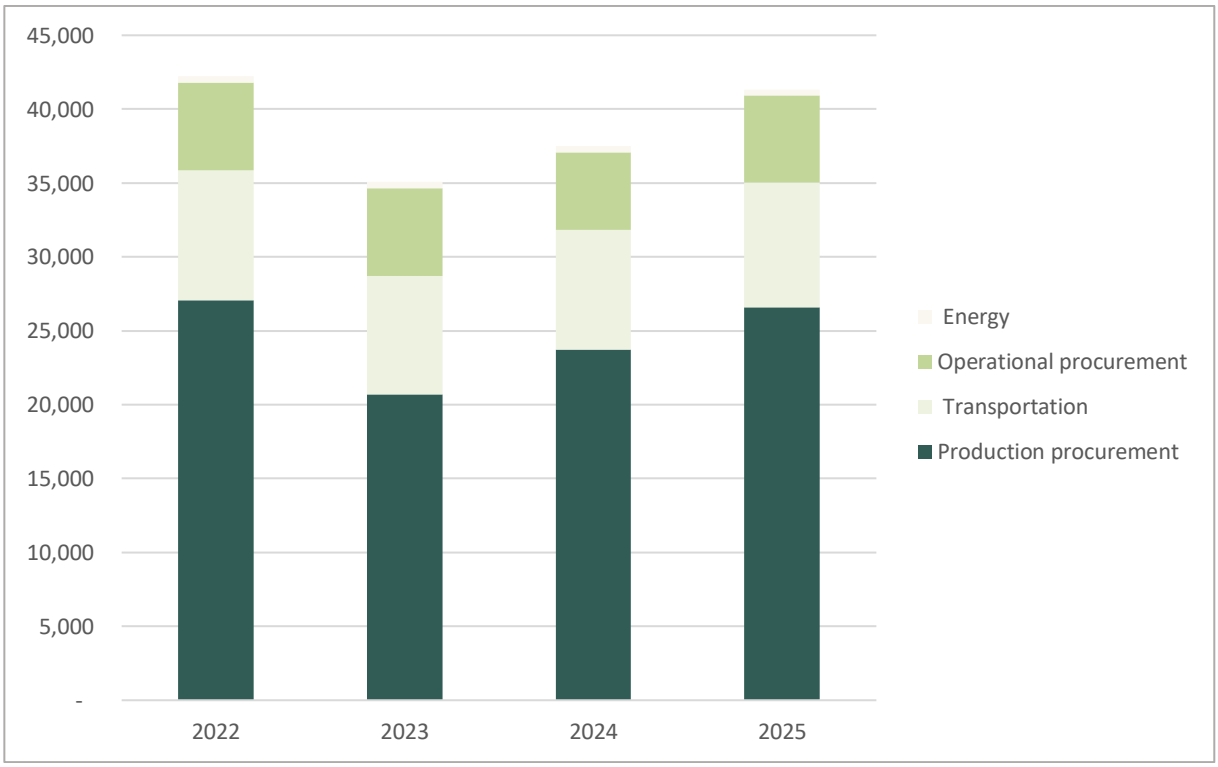

Figure 9: CO2e emissions from DTE Denmark distributed by consumption areas (Ton CO2e)

As shown in Table 10 and Figure 9, the consumption area *Production procurement* accounts for the largest share of total emissions for DTE Denmark, amounting to 26,588 tons of CO_2e, corresponding to 64% of emissions.

This consumption category includes all material and raw material purchases for production. The category has increased by 12% from 2024 to 2025. *Operational procurement* increased by 13% from 2024 to 2025, and the company's total emissions increased by 10%. The KPI increased by 7%, which is likely due to greenhouse gas emissions in 2025 that are not directly linked to production.

4.2 Scopes

In the following Table 11 and Figure 10, CO_2e emissions from DTE Denmark distributed by Scopes are presented.

Table 11: CO_2e emissions from DTE Denmark distributed by Scopes (Ton CO_2e).

Ton CO_2e	2022	2023	2024	2025	Share of 2025	Development 2024-2025
Scope 1	2.351	2.249	2.122	2.200	5%	4%
Scope 2	2	12	9	10	0%	8%
Scope 3	39.891	32.814	35.380	39.132	95%	10%
Total	**42.245**	**35.075**	**37.512**	**41.342**	**100%**	**10%**

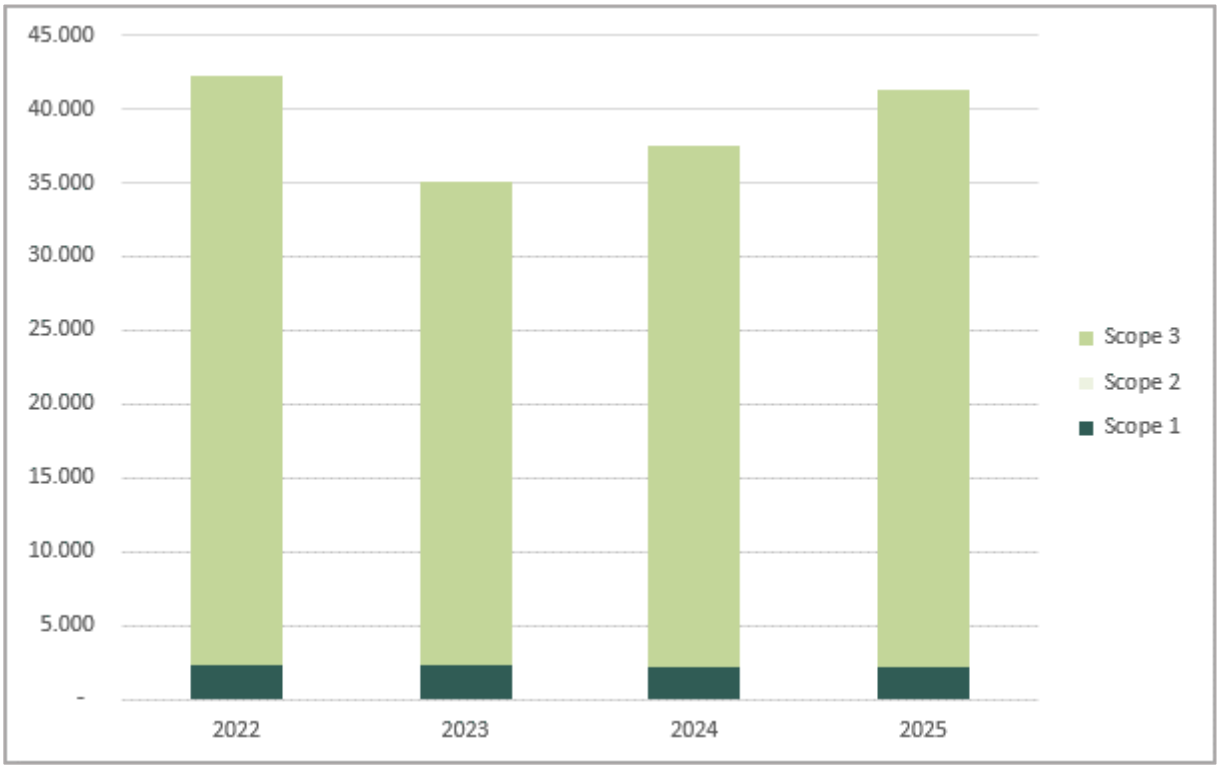

Figure 10: CO_2e emissions from DTE Denmark distributed by Scopes *(Ton CO_2e)*

4.3 Detailed consumption categories

The table below shows the emissions for DTE Denmark distributed by detailed consumption categories.

Table 12: CO_2e emissions from DTE Denmark distributed by detailed consumption categories.

Ton CO_2e	Category	2022	2023	2024	2025	Share of 2025	Development 2024-2025
Production procurement	Wood chip blocks	11.641	9.260	10.959	11.799	29%	8%
	Nails and fittings	6.615	5.386	6.345	7.928	19%	25%
	Raw timber	3.879	2.976	3.229	3.405	8%	5%
	Boards	1.736	1.105	1.209	1.066	3%	-12%
	Packaging wood	1.074	883	931	1.067	3%	15%
	Pallets and pallet frames	1.357	481	692	988	2%	43%
	Packaging	503	336	242	261	1%	8%
	Secondary raw materials and auxiliary materials	229	237	77	28	0%	-64%
	Waste	36	45	42	46	0%	8%
	Production procurement total	**27.070**	**20.710**	**23.726**	**26.588**	**64%**	**12%**
Transportation	Freight of purchased goods	3.900	3.670	3.817	4.037	10%	6%
	Company vehicles and machinery	2.914	2.781	2.639	2.736	7%	4%
	Freight of sold goods to customers	1.929	1.474	1.551	1.613	4%	4%
	Internal transportation	37	42	78	44	0%	-43%
	Employee transportation	20	21	39	26	0%	-34%
	Transportation total	**8.801**	**7.988**	**8.125**	**8.456**	**20%**	**4%**
Operational procurement	Operations and maintenance	4.648	4.653	3.855	4.057	10%	5%
	Vehicles, machinery, leasing, and maintenance	353	345	347	383	1%	10%
	Miscellaneous goods	234	165	226	234	1%	4%
	Miscellaneous services	214	236	216	563	1%	161%
	Administration	171	227	214	183	0%	-15%
	Personnel-related purchases	134	107	156	228	1%	46%
	IT	93	123	125	125	0%	0%
	Courses, travels, meetings, and catering	48	60	62	79	0%	26%

	Marketing and communication	49	27	24	31	0%	30%
	Operational procurement total	**5.944**	**5.942**	**5.226**	**5.883**	**14%**	**13%**
Energy	Electricity	411	403	408	387	1%	-5%
	Water	15	15	13	14	0%	10%
	District heating	3	15	12	13	0%	9%
	Gas for heating	1	1	1	2	0%	36%
	Energy – total	**430**	**435**	**434**	**415**	**1%**	**-4%**
Total		**42.245**	**35.075**	**37.512**	**41.342**	**100%**	**10%**

5 Aven Rabbalshede

The table below shows the total emissions from Aven Rabbalshede, first divided into consumption areas with associated subcategories and then into Scopes.

5.1 Consumption areas and sub categories

Table 13: Ton CO_2e emissions from Aven Rabbalshede divided by consumption areas

Ton CO_2e	2023	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	2.826	2.345	1.919	48 %	–18 %
Transportation	1.602	1.461	1.224	31 %	–16 %
Operational procurement	751	619	628	16 %	1 %
Energy	247	253	241	6 %	–5 %
Total	5.426	**4.677**	**4.011**	**100 %**	**-14 %**
KPI Ton CO_2e / 1.000 m^3 purchase of wood	-	160	141	123	- 13 **%**

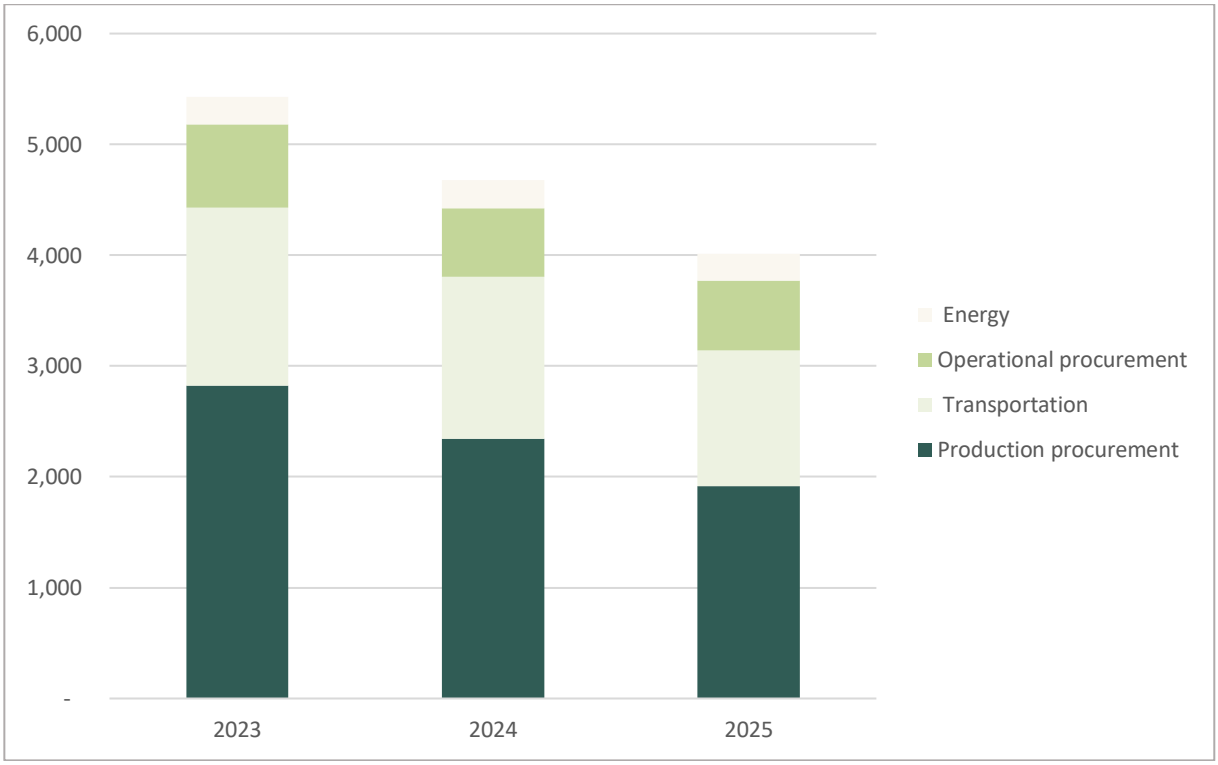

Figure 11: CO_2e emissions from Aven Rabbalshede distributed by consumption areas (Ton CO_2e)

As shown in Table 13 and Figure 11, emissions from the consumption area *Production procurement* account for the largest share of total emissions from Aven Rabbalshede, amounting to 1,919 tons of CO_2e, corresponding to 48% of emissions in 2025. This represents a decrease of 18% compared to 2024.

Emissions from *Transport* also decreased from 2024 to 2025 by 16%, while *Purchases – operations* increased by 1%. Overall, emissions from Aven Rabbalshede decreased by 14% from 2024 to 2025. The KPI decreased by 13%, representing a significant reduction per unit of wood purchased for production.

5.2 Scopes

In Table 14 and Figure 12 below, greenhouse gas emissions from Aven Rabbalshede are presented by scope.

Table 14: CO_2e emissions from Aven Rabbalshede distributed by Scopes (Ton CO_2e).

Ton CO_2e	2023	2024	2025	Share of 2025	Development 2024- 2025
Scope 1	55	55	67	2 %	21 %
Scope 2	–	–	–	–	–
Scope 3	5.371	4.622	3.944	99 %	–15 %
Total	5.426	**4.677**	**4.011**	**100 %**	**–14 %**

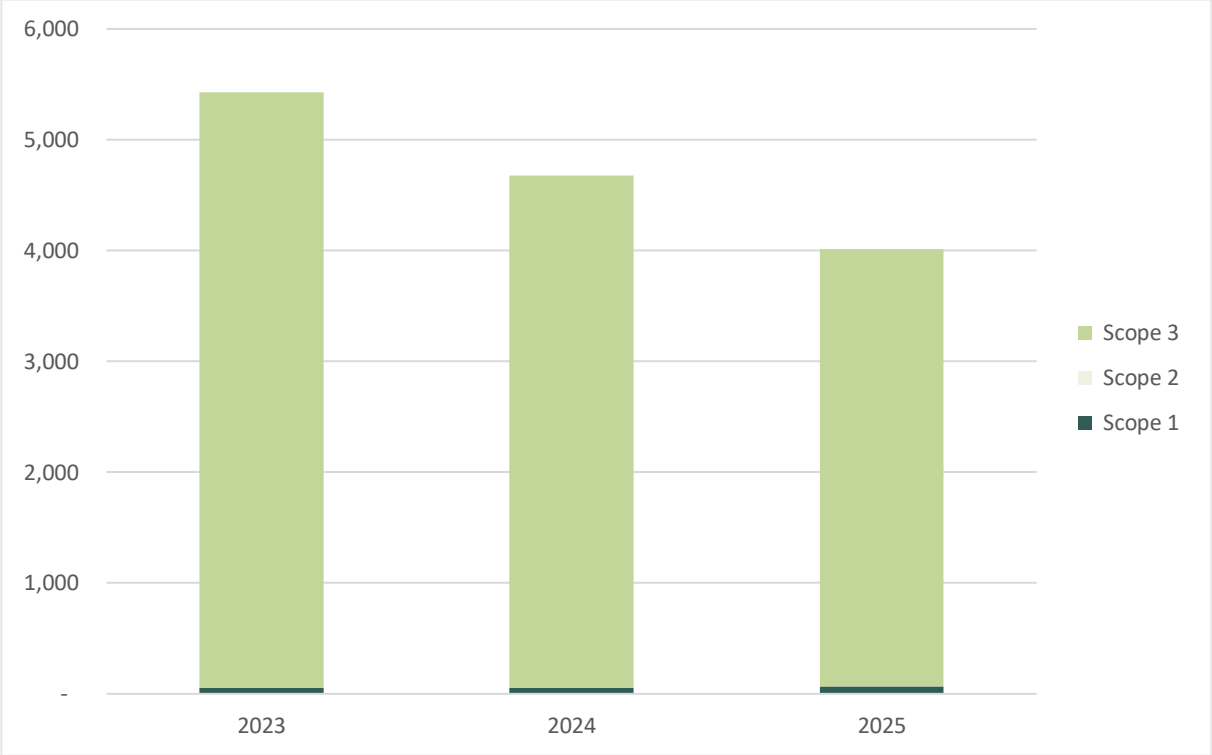

Figure 12: CO_2e emissions from Aven Rabbalshede distributed by Scopes *(Ton CO_2e)*

5.3 Detailed consumption categories

The table below shows the emissions for Aven Rabbalshede broken down by detailed consumption categories.

Table 15: CO_2e emissions from Aven Rabbalshede distributed by detailed consumption categories

Ton CO_2e	Category	2023	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	Nails and fittings	592	564	453	11 %	–20 %
	Wood chip blocks	332	302	141	4 %	–53 %
	Boards	233	289	216	5 %	–25 %
	Pallets and pallet frames	589	257	403	10 %	57 %
	Packaging wood	637	619	568	14 %	–8 %
	Secondary raw materials and auxiliary materials	439	310	136	3 %	–56 %
	Waste	5	4	2	0 %	–56 %
	Production procurement total	**2.826**	**2.345**	**1.919**	**48 %**	**–18 %**
Transportation	Company vehicles and machinery	69	69	80	2%	16%
	Employee transportation			1	0%	-
	Freight of sold goods to customers	297	297	291	7%	-2%
	Freight of purchased goods	1.236	1.094	852	21%	-22%
	Transportation total	**1.602**	**1.461**	**1.224**	**31%**	**-16%**
Operational procurement	Personnel-related purchases	10	12	10	0 %	–20 %
	Marketing and communication	18	11	6	0 %	–44 %
	Vehicles, machinery, leasing, and maintenance	618	239	380	9 %	59 %
	Courses, travels, meetings, and catering	17	17	15	0 %	–10 %
	IT	13	13	12	0 %	–2 %
	Properties		85	28	1 %	–67 %
	Operations and maintenance	33	208	130	3 %	–37 %
	Miscellaneous goods	33	19	27	1 %	42 %
	Miscellaneous services	4	12	16	0 %	27 %
	Administration	6	5	4	0 %	–7 %
	Operational procurement total	**751**	**619**	**628**	**16 %**	**1 %**
Energy	Water	0	0	0	0 %	5 %
	Electricity	246	252	240	6 %	–5 %
	Energy – total	**247**	**253**	**241**	**6 %**	**–5 %**
Total		**5.426**	**4.677**	**4.011**	**100 %**	**–14 %**

6 Aven Holmestrand

Below, the total emissions from Aven Holmestrand are first divided into consumption areas with associated subcategories and then divided into Scopes.

6.1 Consumption areas and sub categories

Table 16: Ton CO_2e emissions from Aven Holmestrand divided by consumption areas

Ton CO_2e	2023	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	2.761	3.264	3.066	54%	-6%
Transportation	1.005	1.068	1.115	20%	4%
Operational procurement	1.181	920	1.241	22%	35%
Energy	500	406	226	4%	-44%
Total	**5.447**	**5.658**	**5.649**	**100%**	**0%**
Ton CO_2e /1.000 m^3 purchase of wood	123	126	117	-	**-7 %**

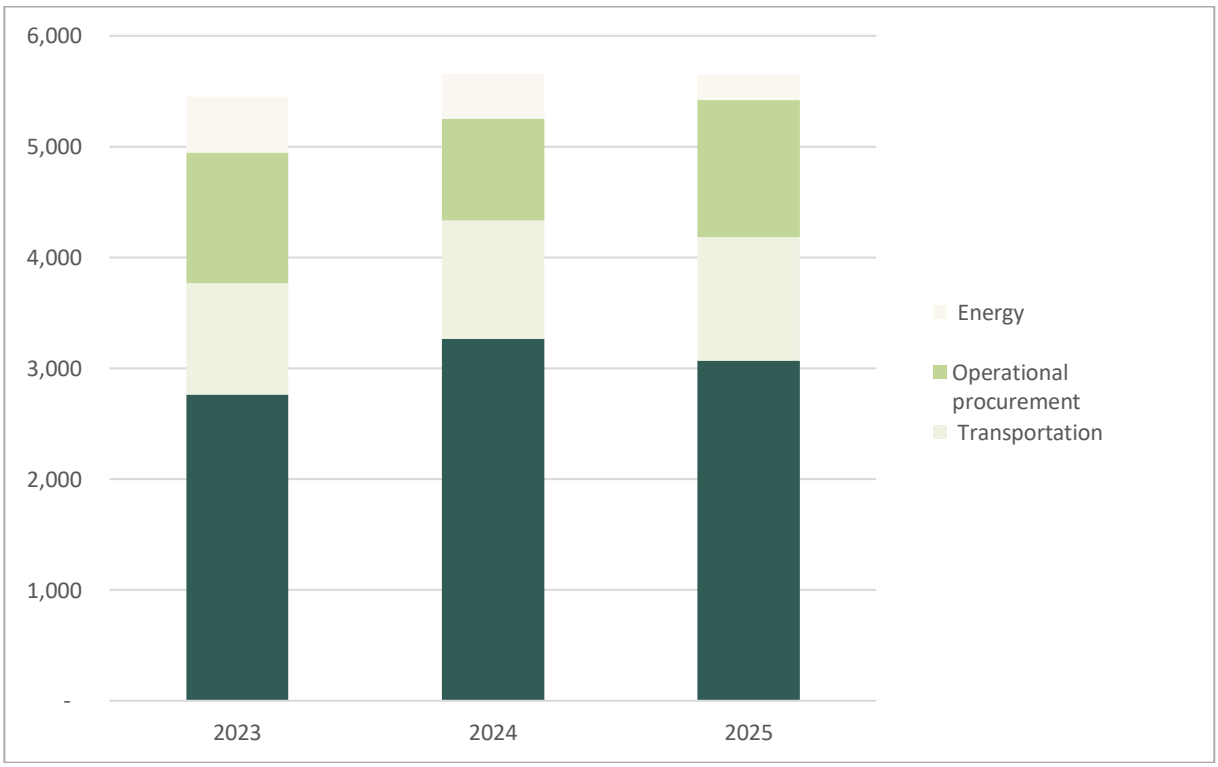

Figure 13: CO_2e emissions from Aven Holmestrand distributed by consumption areas (Ton CO_2e)

For Aven Holmestrand, the consumption area *Production procurement* accounts for the largest share of total emissions, amounting to 3,066 tons of CO_2e in 2025, corresponding to 54%. This represents a decrease of 6% from 2024 to 2025.

Emissions from the consumption area *Operational procurement* increased by 35%, while the category *Energy* decreased by 44% from 2024 to 2025. This is due to the Industrial Pallets division now being included under green energy certificates. This is also reflected in the figure below, which shows greenhouse gas emissions by scope, where it can be seen that Scope 2 is now zero.

Overall, emissions from Aven Holmestrand in 2025 are at the same level as in 2024. The KPI decreased by 7%, indicating slightly lower greenhouse gas emissions per unit of wood purchased for production in 2025 compared to 2024.

6.2 Scopes

In the following Table 17 and Figure 14, the greenhouse gas emissions from Aven Holmestrand distributed by scopes are presented.

Table 17: CO_2e emissions from Aven Holmestrand distributed by Scopes (Ton CO_2e).

Ton CO_2e	2023	2024	2025	Share of 2025	Development 2024- 2025
Scope 1	114	137	85	2%	-38%
Scope 2	142	186	-	0%	-100%
Scope 3	5.190	5.335	5.564	98%	4%
Total	**5.447**	**5.658**	**5.649**	**100%**	0%

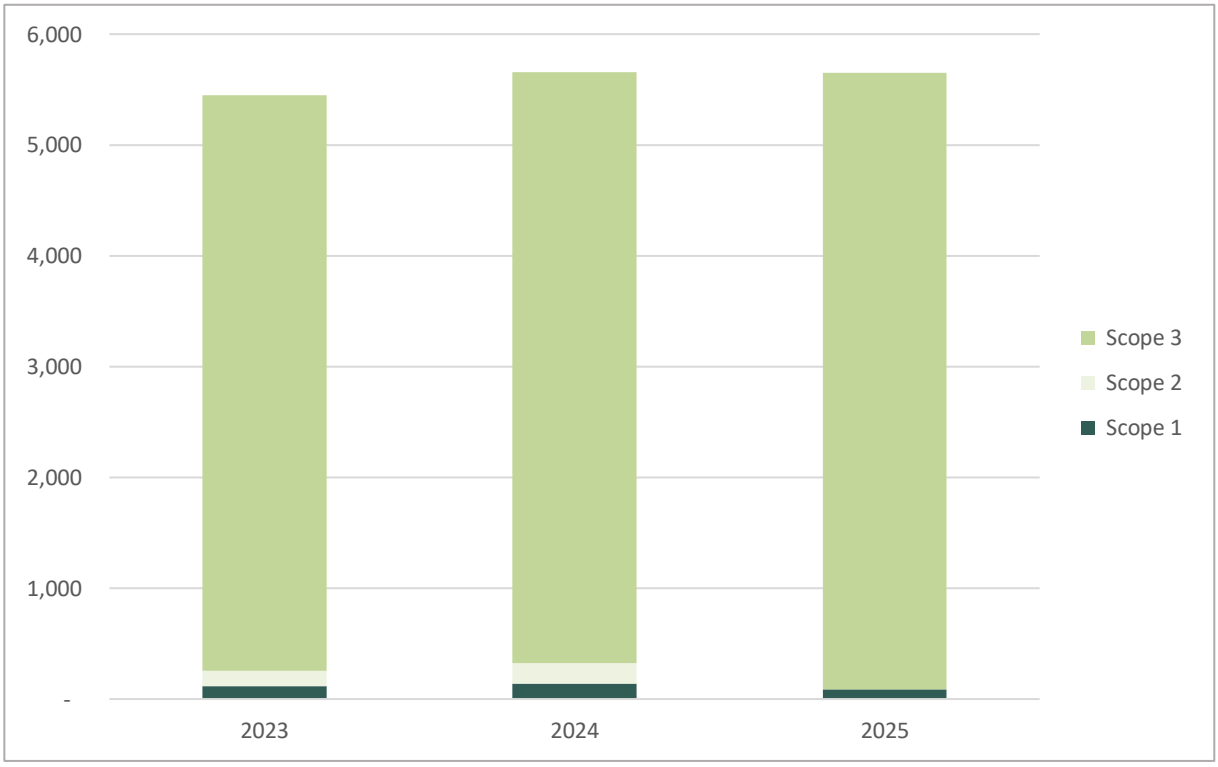

Figure 14: CO_2e emissions from Aven Holmestrand distributed by Scopes *(Ton CO_2e)*

6.3 Detailed consumption areas

The table below shows the emissions for Aven Holmestrand broken down by detailed consumption categories.

Table 18: CO_2e emissions from Aven Holmestrand distributed by detailed consumption categories

Ton CO_2e	Category	2023	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	Nails and fittings	490	632	651	12%	3%
	Wood chip blocks	1.103	1.432	1.314	23%	-8%
	Raw timber		90	2	0%	-98%
	Boards	213	200	128	2%	-36%
	Pallets and pallet frames	34	-	-	0%	-
	Packaging wood	853	852	873	15%	2%
	Secondary raw materials and auxiliary materials	59	56	91	2%	61%
	Waste	9	1	7	0%	754%
	Production procurement total	**2.761**	**3.264**	**3.066**	**54%**	**-6%**
Transportation	Company vehicles and machinery	145	173	107	2%	-38%
	Employee transportation	4	3	7	0%	145%
	Internal transportation	4	4	6	0%	34%
	Freight of sold goods to customers	236	253	245	4%	-3%
	Freight of purchased goods	615	635	750	13%	18%
	Transportation total	**1.005**	**1.068**	**1.115**	**20%**	**4%**
Operational procurement	Personnel-related purchases	60	34	54	1%	58%
	Marketing and communication	0	0	3	0%	961%
	Vehicles, machinery, leasing, and maintenance	694	299	823	15%	176%
	Courses, travels, meetings, and catering	14	16	17	0%	4%
	IT	22	32	32	1%	1%
	Properties		372	30	1%	-92%
	Operations and maintenance	64	59	41	1%	-29%
	Miscellaneous goods	257	41	142	3%	245%
	Miscellaneous services	70	67	99	2%	49%
	Administration	0	1	1	0%	28%
	Operational procurement total	**1.181**	**920**	**1.241**	**22%**	**35%**
Energy	Water	1	1	2	0%	66%
	Electricity	499	405	224	4%	-45%
	Energy – total	**500**	**406**	**226**	**4%**	**-44%**
Total		**5.447**	**5.658**	**5.649**	**100%**	**0%**

7 Røyrås

Below, the total emission from Røyrås are presented, first divided into consumption areas with associated subcategories, and then divided into Scopes.

7.1 Consumption areas and sub categories

Table 19: Ton CO_2e emissions from Røyrås divided by consumption areas

Ton CO_2e	2023	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	1.971	1.833	1.871	76%	2%
Transportation	291	380	252	10%	-34%
Operational procurement	345	357	272	11%	-24%
Energy	69	68	65	3%	-3%
Total	**2.677**	**2.638**	**2.459**	**100%**	**-7%**
Ton CO_2e /1.000 m^3 purchase of wood	124	127	105	-	-17 %

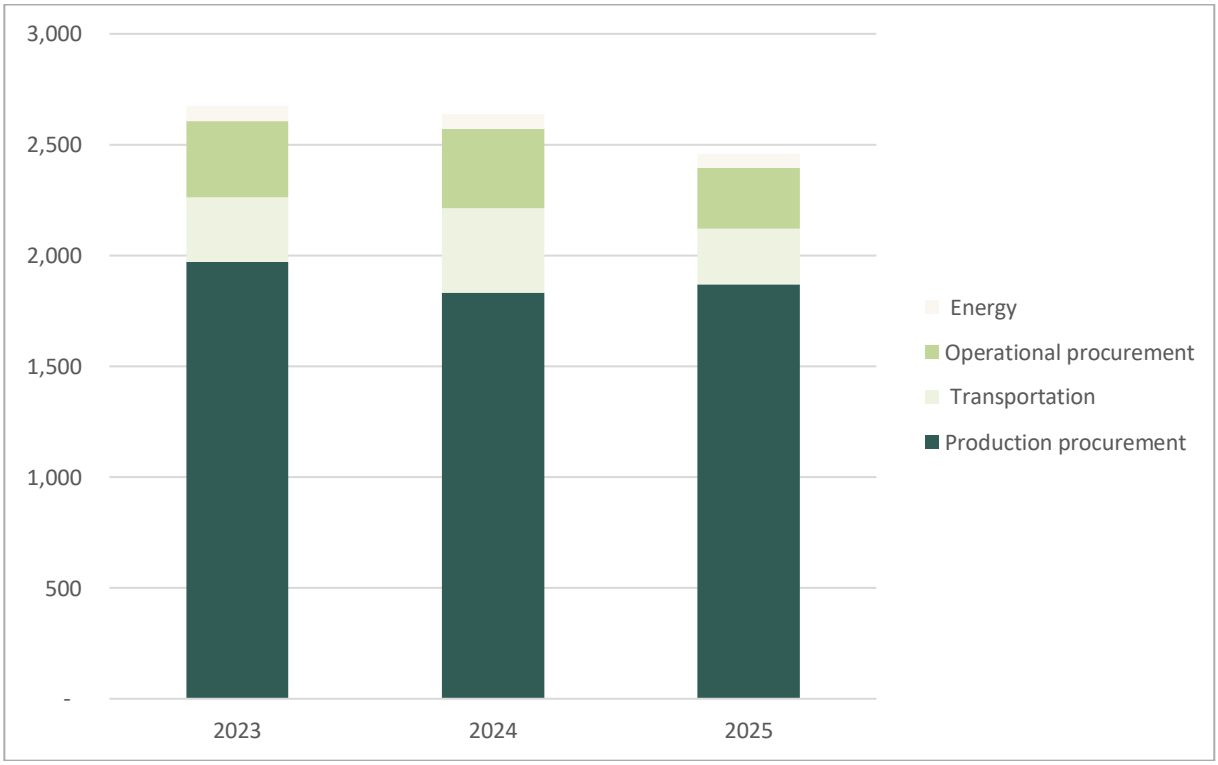

Figure 15: CO_2e emissions from Røyrås distributed by consumption areas (Ton CO_2e)

As shown in Table 19 and Figure 15, the consumption area *Production procurement* accounts for the largest share of total emissions from Røyrås, amounting to 1,871 tons of CO_2e in 2025, corresponding to 76% of total emissions. This represents an increase of 2% for this consumption area from 2024 to 2025.

The consumption area *Transport* decreased by 34% since 2024, and *Operational procurement* also decreased by 24%. Overall, emissions from Røyrås decreased by approximately 7% from 2024 to 2025.

7.2 Scopes

In the following Table 19 and Figure 16, the greenhouse gas emissions from Røyrås distributed by scopes are presented.

Table 20: CO_2e emissions from Røyrås distributed by Scopes (Ton CO_2e).

Ton CO_2e	2023	2024	2025	Share of 2025	Development 2024- 2025
Scope 1	137	187	44	2 %	–77 %
Scope 2	6	10	9	0 %	–8 %
Scope 3	2.534	2.441	2.406	98 %	–1 %
Total	**2.677**	**2.638**	**2.459**	**100 %**	**–7 %**

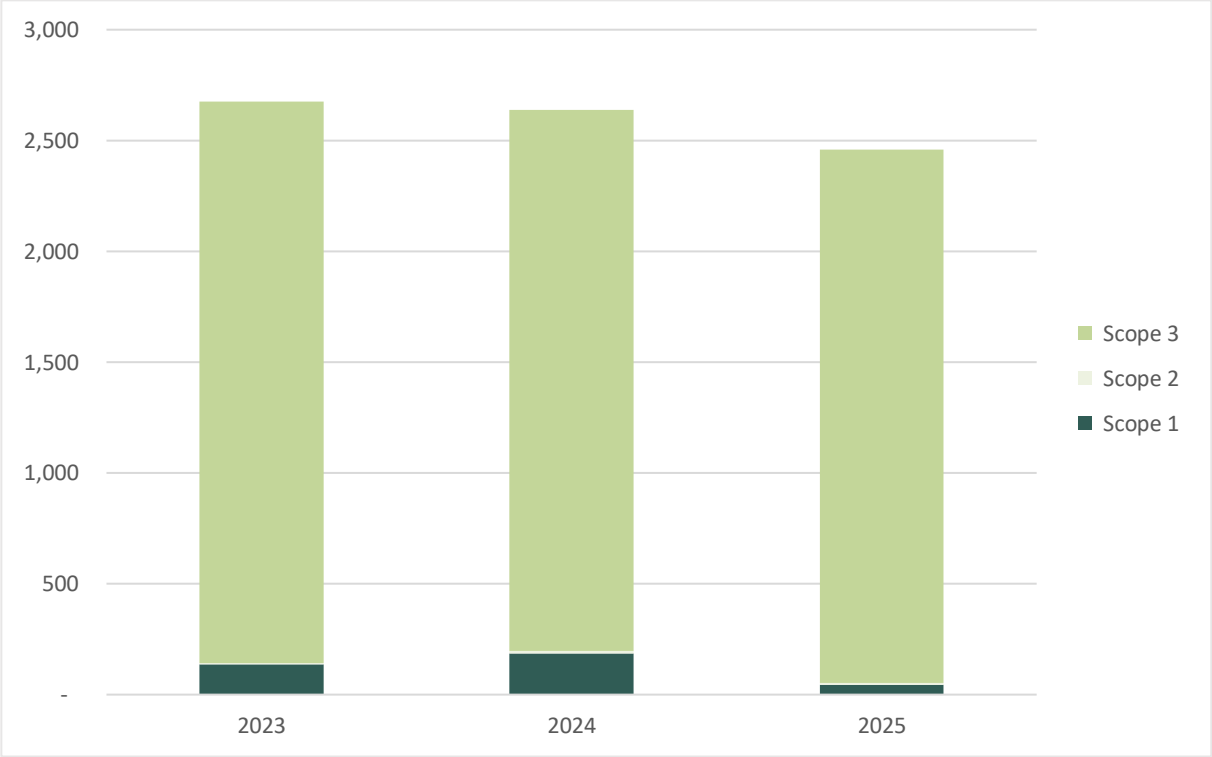

Figure 16: CO_2e emissions from Røyrås distributed by Scopes *(Ton CO_2e)*

7.3 Detailed consumption areas

The table below shows Røyrås' emissions broken down by detailed consumption categories.

Table 21: CO_2e emissions from Røyrås distributed by detailed consumption categories

Ton CO_2e	Category	2023	2024	2025	Share of 2025	Development 2024- 2025
Production procurement	Nails and fittings	1.065	939	892	36 %	–5 %
	Boards	208	238	188	8 %	–21 %
	Pallets and pallet frames	280	254	318	13 %	25 %
	Packaging wood	416	398	452	18 %	14 %
	Waste	3	4	21	1 %	428 %
	Production procurement total	**1.971**	**1.833**	**1.871**	**76 %**	**2 %**
Transportation	Company vehicles and machinery	173	236	56	2%	-77%
	Employee transportation	0	0	1	0%	138%
	Internal transportation			46	2%	-
	Freight of sold goods to customers	72	60	119	5%	98%
	Freight of purchased goods	45	83	30	1%	-63%
	Transportation total	**291**	**380**	**252**	**10%**	**-34%**
Operational procurement	Personnel-related purchases	14	12	10	0 %	–19 %
	Vehicles, machinery, leasing, and maintenance	145	145	85	3 %	–42 %
	Courses, travels, meetings, and catering	5	9	-	0 %	–100 %
	IT	9	12	4	0 %	–63 %
	Properties	11	18	-	0 %	–100 %
	Operations and maintenance	75	78	75	3 %	–4 %
	Miscellaneous goods	6	5	1	0 %	–69 %
	Miscellaneous services	20	27	-	0 %	–100 %
	Administration	60	52	97	4 %	88 %
	Operational procurement total	**345**	**357**	**272**	**11 %**	**–24 %**
Energy	Electricity	69	68	65	3 %	–3 %
	Energy – total	**69**	**68**	**65**	3 %	–3 %
Total		**2.677**	**2.638**	**2.459**	**100 %**	**–7 %**

8 Glomma Pall

The total emissions from Glomma Pall are presented below, first broken down by consumption areas with associated subcategories and then by scopes.

Glomma Pall is included in the climate accounts for the first time in 2025, and therefore no previous climate accounts are available for comparison.

8.1 Consumption areas and sub categories

Table 22: Ton CO_2e emissions from Glomma Pall divided by consumption areas

Ton CO_2e	2025	Share of 2025
Production procurement	1.216	67%
Transportation	183	10%
Operational procurement	377	21%
Energy	31	2%
Total	**1.806**	**100%**
Ton CO_2e /1.000 m^3 purchase of wood	130	–

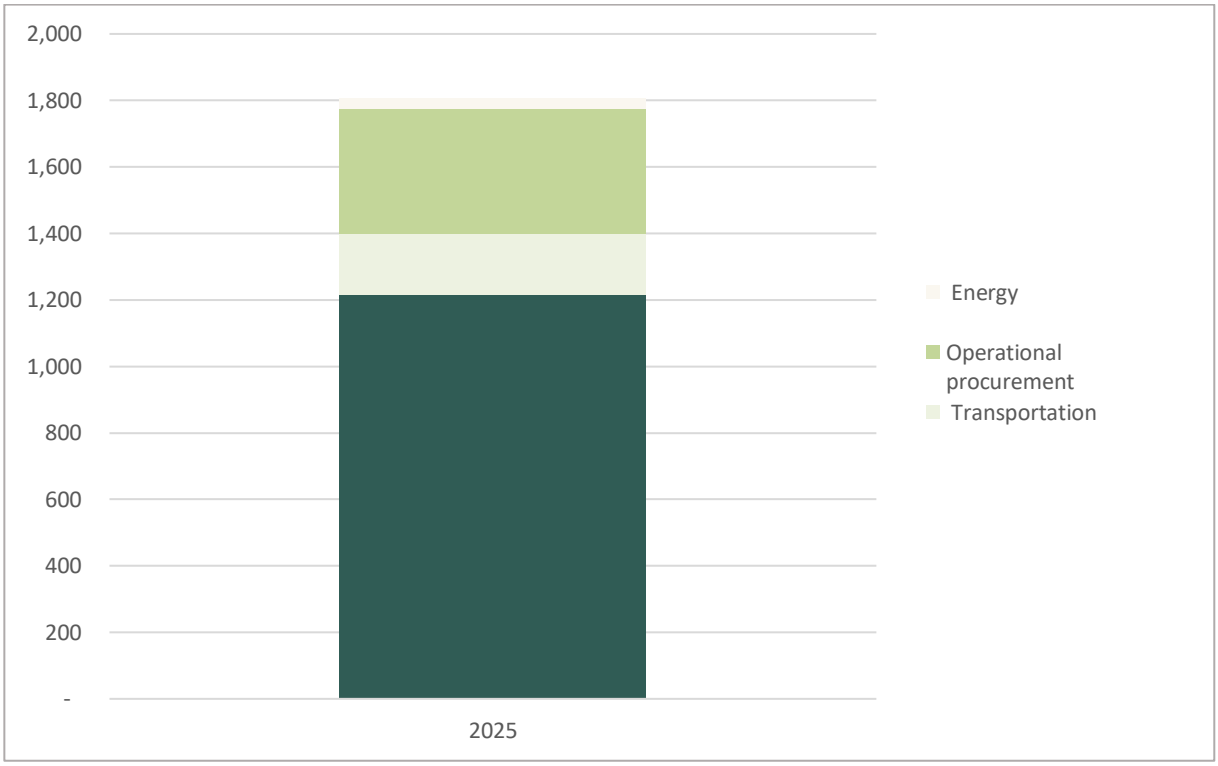

Figure 17: CO_2e emissions from Glomma Pall distributed by consumption areas (Ton CO_2e)

As shown in Table 22 and Figure 17, the consumption area *Production procurement* accounts for the largest share of total emissions from Glomma Pall, amounting to 1.216 tons of CO_2e in 2025, corresponding to 67% of total emissions.

The consumption area *Operational procurement* is the second-largest category, with 377 tons of CO_2e in 2025, corresponding to 21%, while 183 tons of CO_2e stem from transport and 31 tonnes of CO_2e from energy consumption.

The KPI for Glomma Pall is 130 tonnes of CO_2e per 1,000 m^3 of wood purchased.

8.2 Scopes

In the following Table 23 and Figure 18, the greenhouse gas emissions from Glomma Pall distributed by scopes are presented.

Table 23: CO_2e emissions from Glomma Pall distributed by Scopes (Ton CO_2e).

Ton CO_2e	2025	Share of 2025
Scope 1	61	3%
Scope 2	-	0%
Scope 3	1.745	97%
Total	**1.806**	**100%**

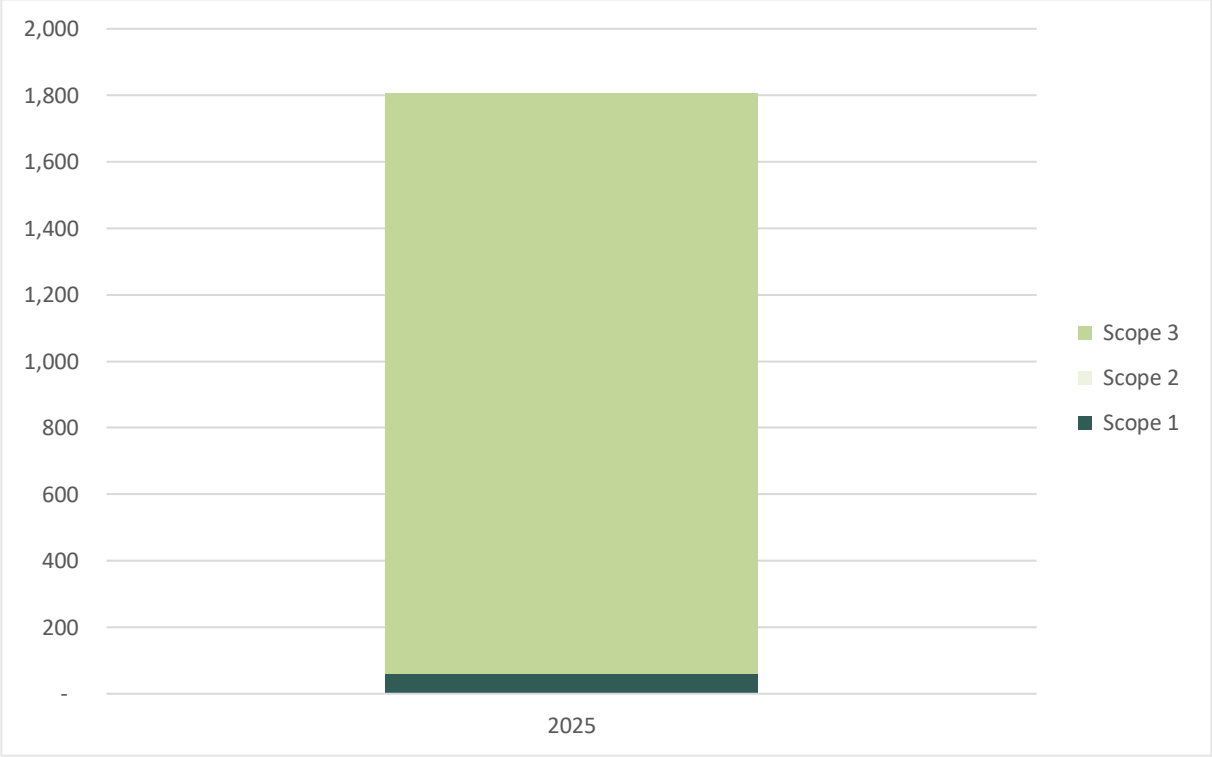

Figure 18: CO_2e emissions from Glomma Pall distributed by Scopes *(Ton CO_2e)*

8.3 Detailed consumption areas

The table below shows Glomma Pall's emissions broken down by detailed consumption categories.

Table 24: CO_2e emissions from Glomma Pall *distributed by detailed consumption categories*

Ton CO_2e	Category	2025	Share of 2025
Production procurement	Nails and fittings	571	32%
	Boards	406	22%
	Pallets and pallet frames	215	12%
	Packaging wood	23	1%
	Waste	0	0%
	Production procurement total	**1.216**	**67%**
Transportation	Company vehicles and machinery	77	4%
	Internal transportation	106	6%
	Transportation total	**183**	**10%**
Operational procurement	Personnel-related purchases	5	0%
	Vehicles, machinery, leasing, and maintenance	9	0%
	Marketing and communication	50	3%
	Courses, travels, meetings, and catering	4	0%
	IT	7	0%
	Properties	245	14%
	Operations and maintenance	33	2%
	Miscellaneous services	9	1%
	Administration	14	1%
	Operational procurement total	**377**	**21%**
Energy	Electricity	31	2%
	Energy – total	**31**	**2%**
Total		**1.806**	**100%**