



GHG Inventory 2024

Carletti A/S



Organizational Scope

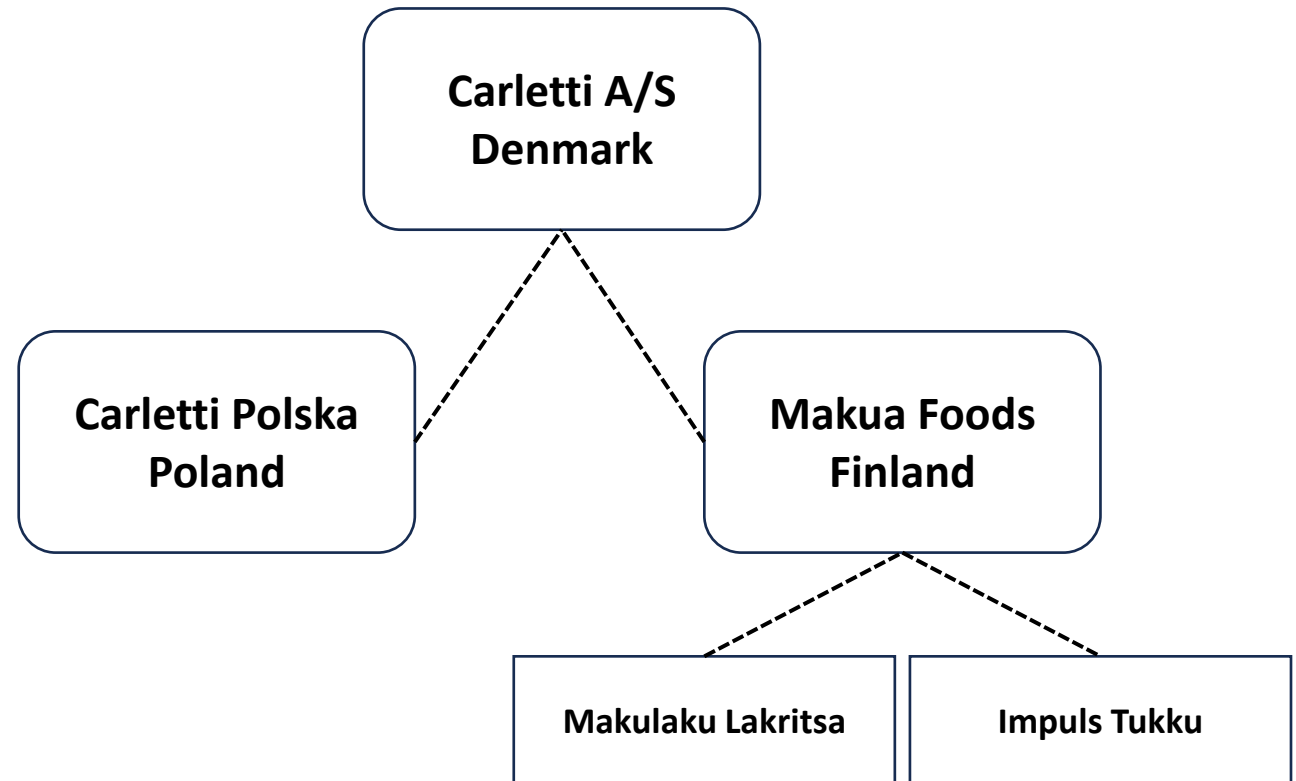


Carletti A/S has production and sales facilities located in 3 countries*. These have been included in the report and covers:

- Carletti A/S located in Denmark consisting of 2 production facilities including office space.
- Carletti Polska located in Poland consisting of 1 production facility including office space.
- Makua Foods located in Finland consisting of 1 production facility including office space and one sales company located in rented office locations.

For simplicity we will refer to the total company including all countries as Carletti going forward and each company by the country it is located.

**Carletti A/S is also the owner of Carletti Fastigheder in Sweden consisting of a rental property. This company has been excluded from the report.*



Science Based Target Initiative 2022



Carletti A/S signed up to SBTi in 2023 with a goal to **reduce our 2022 scope 1 and 2 emission with 42% by 2030** and in addition to measure and reduce our scope 3 emission.

Our emission is calculated based on the Greenhouse Gas Protocol (GHG) framework with 2022 as our base year. In 2022 our total emission was: 96,228 tCO₂e including direct and indirect emissions.

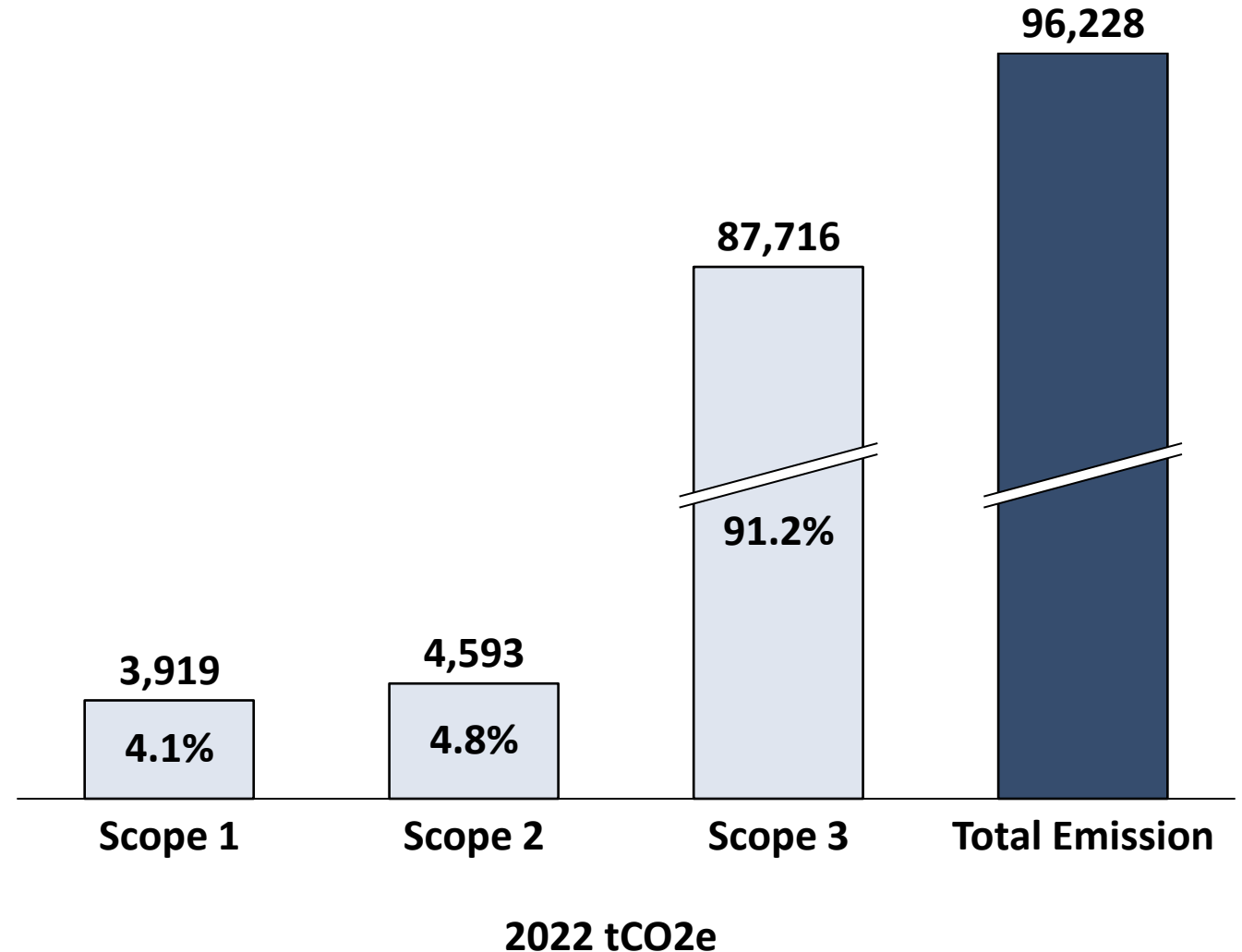
Scope 1: 3,919 tCO₂e

Scope 2: 4,593 tCO₂e*

Scope 3: 87,716 tCO₂e

Emission factors and methodology is each year updated across the scopes to reflect the newest standards of the GHG protocol. An effect of above 5% on the base year will mean the base year needs to be recalculated. This has been necessary for Carletti for 2023, where the impact is on scope 3. No recalculation of base year was performed for 2024.

**Scope 2 is measured using the market-based method.*



Progress Since Base Year

Carletti had a total emission of **86,794 tCO₂e** in 2024 compared to 96,228 tCO₂e in 2022. This is a total reduction of 9.8%.

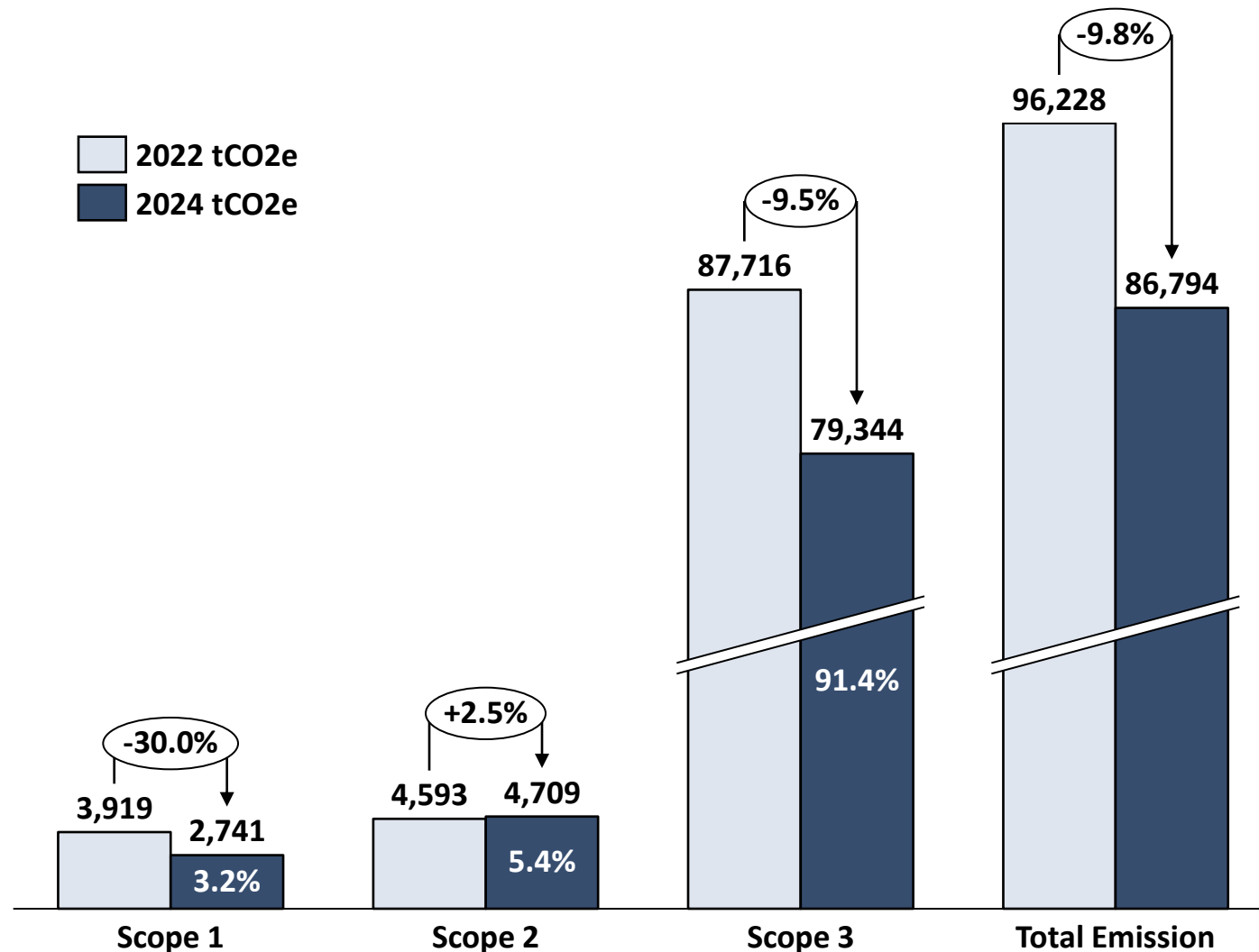
Scope 1 emission decrease by 30.0% mainly due to consumption of less polluting HFC gasses in Denmark and less consumption of HFC gasses from refrigerants in Poland. In addition, the biogas share in the Danish pipegas mix increased from 29% in 2022 to 38% in 2023 improving the emission factor. In Denmark and Poland, we experienced a lower production volume in 2024.

The increase of 2.5% in scope 2* was driven by a higher energy consumption in Finland compared to 2022 caused by a higher volume.

The scope 3 emission has decreased 9.5% compared to 2022. This is driven by Denmark and is mainly from lower purchase volumes.

Emission factors and methodology was reused from the 2023 GHG inventory calculated in 2024.

**Scope 2 is measured using the market-based method.*



Progress Per Country



Denmark tCo2e	Scope 1	Scope 2	Scope 3
2022	2,230	225	54,015
2024	1,639	275	43,548
	-26.5%	22.1%	-19.4%

Poland tCo2e	Scope 1	Scope 2	Scope 3
2022	1,175	3,623	24,133
2024	611	3,546	25,746
	-48.0%	-2.1%	6.7%

Finland tCo2e	Scope 1	Scope 2	Scope 3
2022	515	746	9,567
2024	491	889	10,050
	-4.6%	19.1%	5.0%

