



Climate Commitment

We are committed to reducing our emissions by 50 percent by 2034

Our Climate Commitment

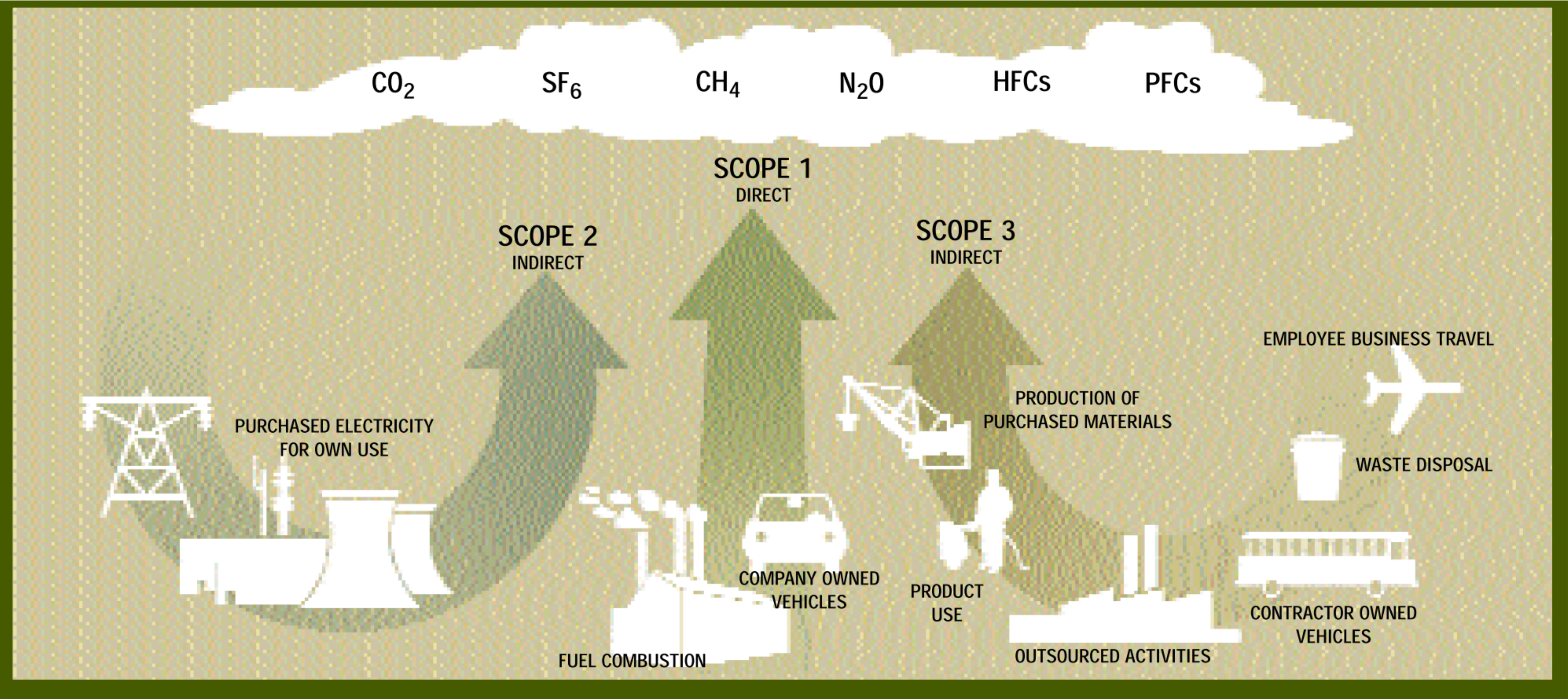
Science clearly tells us that to avoid the worst impacts of climate change, drastic reductions in carbon emissions are needed.

Meeting the goals of the Paris Agreement will require an unprecedented global effort to halve greenhouse gas (GHG) emissions by 2030 and reach net-zero emissions by 2050 at the latest.

As a company, we recognize our responsibility and are working to reduce our climate impact. Therefore, we are committed to reducing our emissions by 50% by 2034.

Zimtstern is committed to contributing to a sustainable future by significantly reducing its greenhouse gas (GHG) emissions. In line with global efforts to combat climate change, we will adopt a science-based approach to our decarbonization journey. The Science Based Targets initiative (SBTi) champions science-based target setting as a powerful way for companies to future-proof their growth, drive innovation, reduce regulatory uncertainty, strengthen investor confidence, and enhance brand reputation. By setting a 50% reduction target by 2034 (from a 2024 base year), Zimtstern demonstrates its commitment to limiting global warming to well-below 2°C, aligning with the ambitions of the Paris Agreement.

Overview of scopes and emissions across the value chain

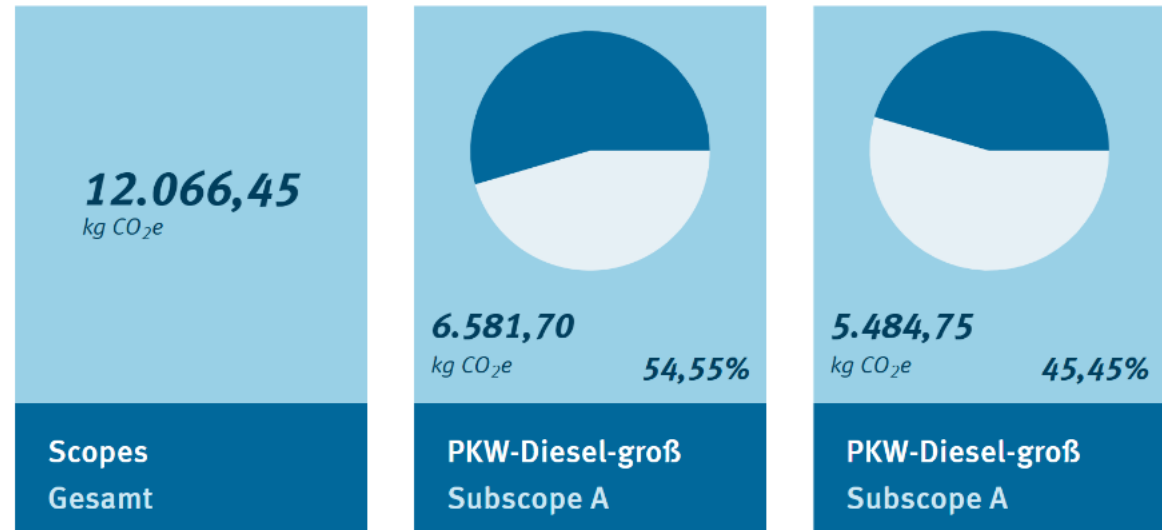


Zimtstern Emission Profile (2024)

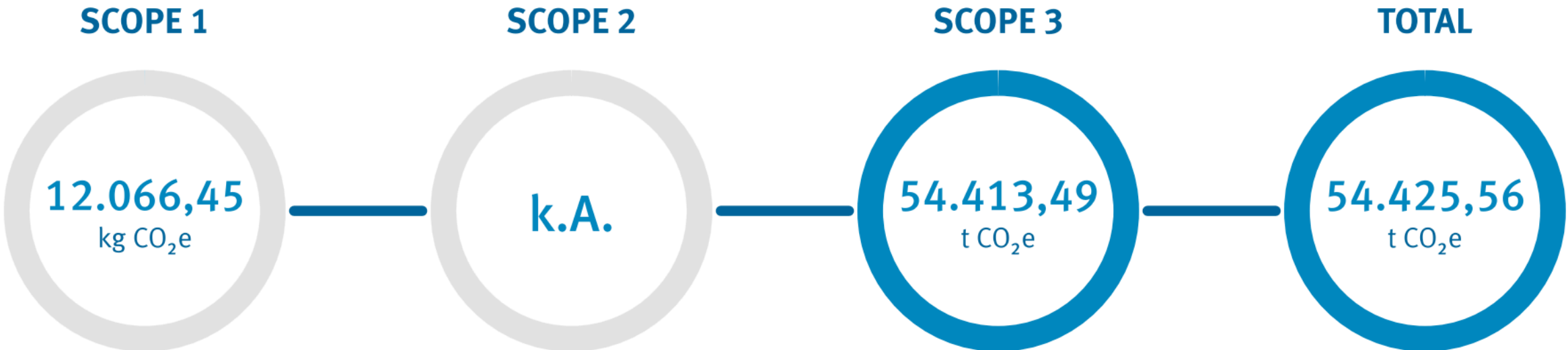
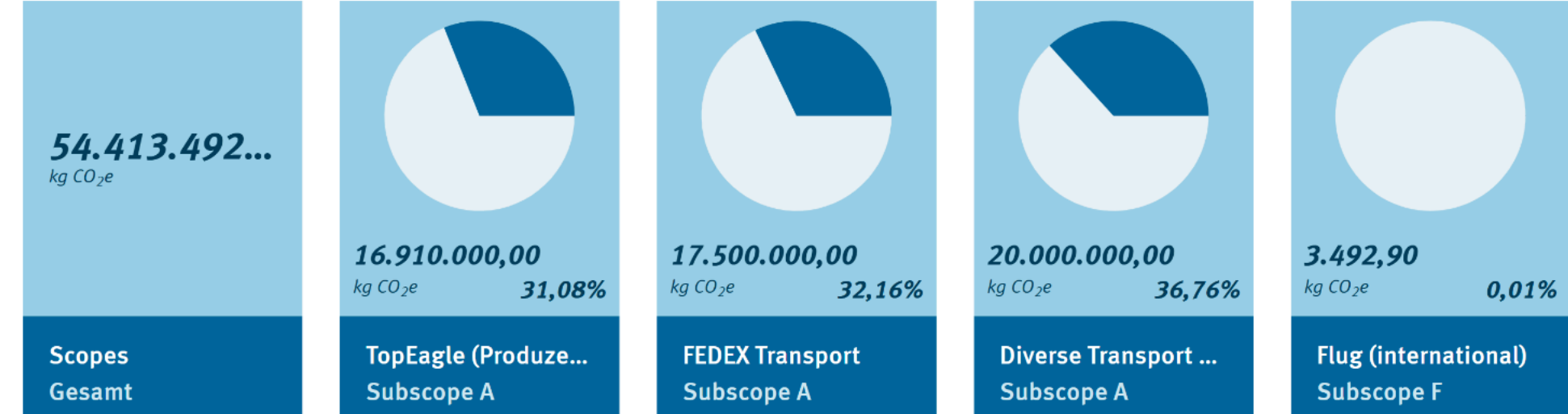
Inventory Summary

Scope	Source	CO ₂ e (kg)	Share
Scope 1	Company vehicles (2 × PKW Diesel-gross)	12,066	0.02%
Scope 2	Stationary energy / electricity	n/a	—
Scope 3	Purchased goods & services (production + freight)	54,410,000	99.95%
Scope 3	Business travel (international flights)	3,493	0.01%
TOTAL	All Scopes	54,425,559	100%

SCOPE 1: DIREKTE EMISSIONEN



SCOPE 3: INDIREKTE EMISSIONEN



Zimtstern SBTi Framework & Target Setting

Applicable SBTi Pathway

Zimtstern qualifies as a Small & Medium Enterprise (SME) under SBTi criteria. The target structure below follows the SBTi Corporate Manual (version 2.0) and the FLAG (Forest, Land & Agriculture) Guidance where relevant to textile supply chains.

Criterion	Requirement	Zimtstern Commitment
Scope 1 & 2 (near-term)	≥ 42% absolute reduction by 2030 (1.5°C)	100% by 2030 (feasible given small absolute size)
Scope 3 (near-term)	≥ 42% absolute reduction by 2030 or intensity	≥ 50% absolute by 2034 (exceeds minimum)
Base year	≥ 5 years of emissions data; 2024 accepted	2024 base year
Coverage	≥ 67% of total Scope 3 in at least one category	Categories 1+4 cover ~100%
Commitment letter	Submit within 24 months of target disclosure	Target: file Q3 2026



Zimtstern Target Setting

Quantified Reduction Targets

Target	2024 Baseline (t CO ₂ e)	-50% Goal (t CO ₂ e)	Max Emissions 2034
Scope 1	12.1	6.0	6.0
Scope 3 (production)	16,910.0	8,455.0	8,455.0
Scope 3 (transport)	37,500.0	18,750.0	18,750.0
Scope 3 (air travel)	3.5	1.75	1.75
TOTAL	54,425.6	27,212.8	27,212.8

Zimtstern Climate Commitment Strategy

Climate Commitment Strategy: Zimtstern Europe GmbH 50% CO₂e Reduction by 2034 (Base Year 2024)

Aligning with the Science Based Targets initiative (SBTi)

2024 Base Year Emissions:


- **Scope 1:** 12,066.45 kg CO₂e
- **Scope 2:** Not available
- **Scope 3:** 54,413.49 t CO₂e

****Total Emissions: 54,425.56 t CO₂e**


2034 Target:

- **Reduce total emissions to 27,212.78 t CO₂e.**



Scope 3: Supply Chain & Logistics 

- Supplier Engagement
- Sustainable Sourcing
- Logistics Optimization

Scope 1: Fleet Electrification 

- Transition to EVs
- Eco-Driving

Monitoring & Reporting 

- Annual GHG Inventory
- SBTi Alignment
- Transparency

Aligning with Science Based Targets initiative (SBTi)

