SIG's Climate Journey

Dr. Christian Bauer, Head Environmental Sustainability

Group Corporate Responsibility; Nov '25

SIG: Our versatile packaging system solutions

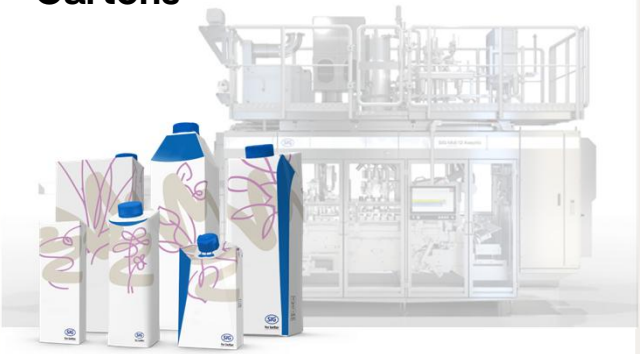
Spouted Pouches

Dairy and yogurt drinks, nutritional drinks, fruit purees, baby food, sauces

50ml-500ml+ packs

Small-size & on-the-go consumption

Cartons



Fruit juices, non-carbonated soft drinks, dairy and plant-based alternatives, liquid food

80ml-2L packs

Single-serve and at-home consumption

Bag-in-Box

Dairy, water, beverage concentrates, wine, liquid food, tomato products

2L-1,300L packs

At-home consumption

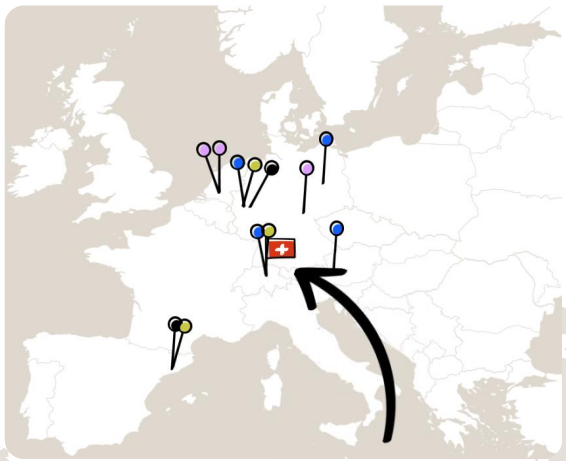
Foodservice, quick-service restaurant

Industrial processing

Retail channel

Institutional channel

Our global production footprint



14
Aseptic and chilled carton production plants

14
Bag-in-Box and spouted pouch production plants

5
R&D Centers

6
Machine manufacturing

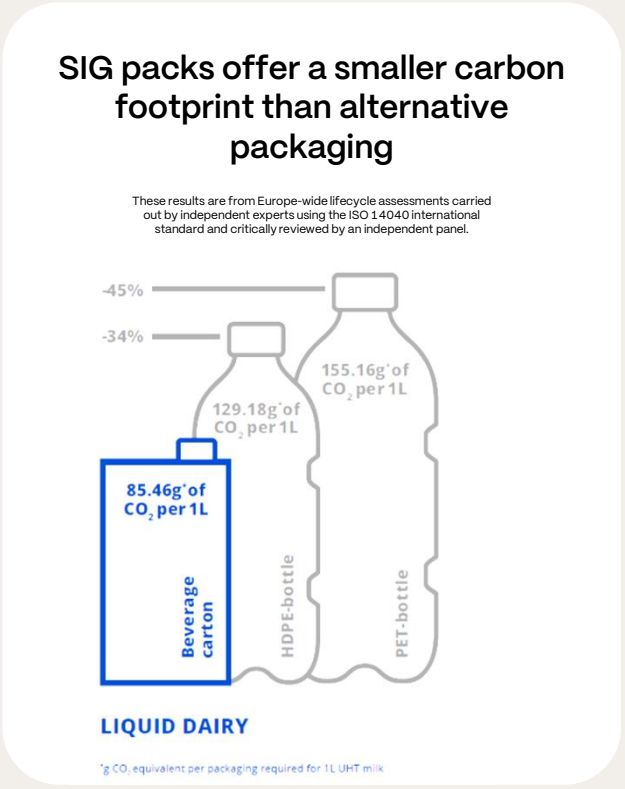
New

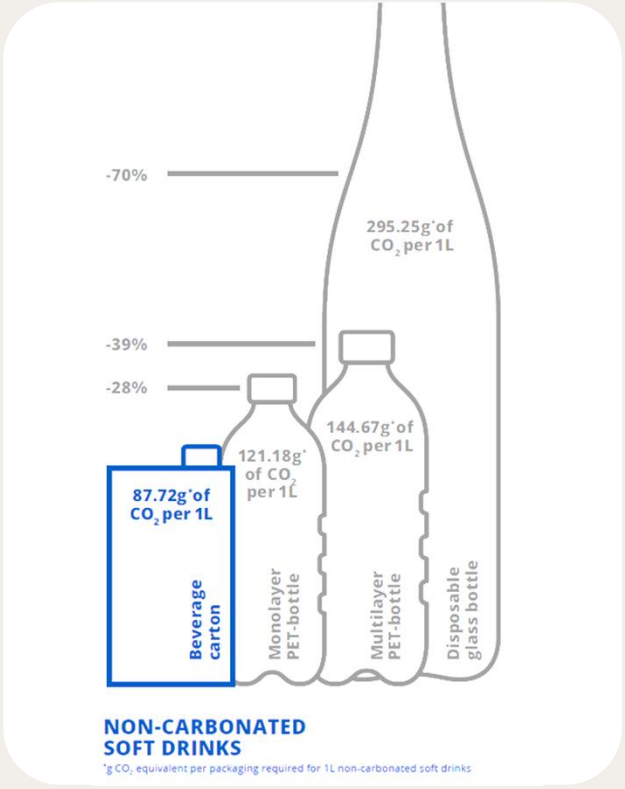
Our unique offering:

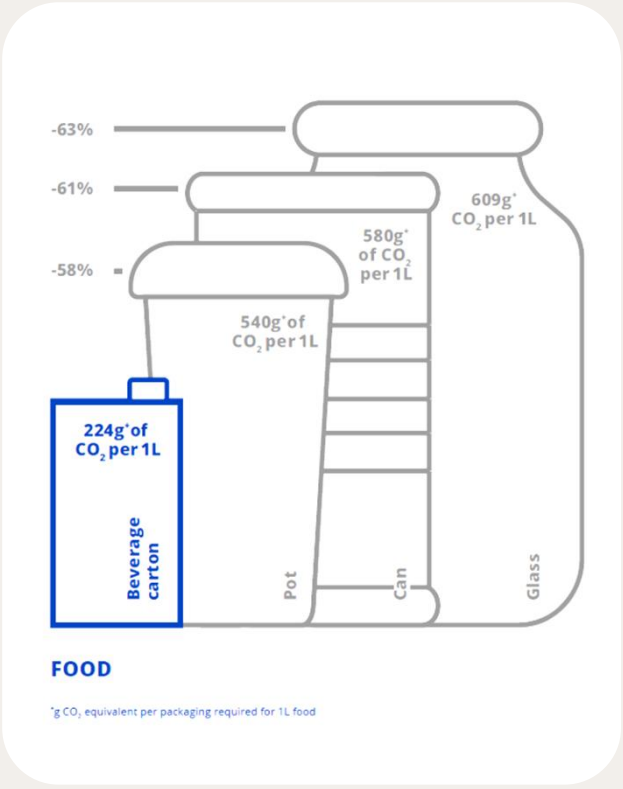
- Strong presence in emerging markets
- Functional expertise with knowledge sharing globally
- Technical engineering and service
- Commercial synergies across packaging types
- Significant global R&D network

And an extensive network of 40+ Sales and Service offices around the world

Cartons have a smaller carbon footprint than other packaging



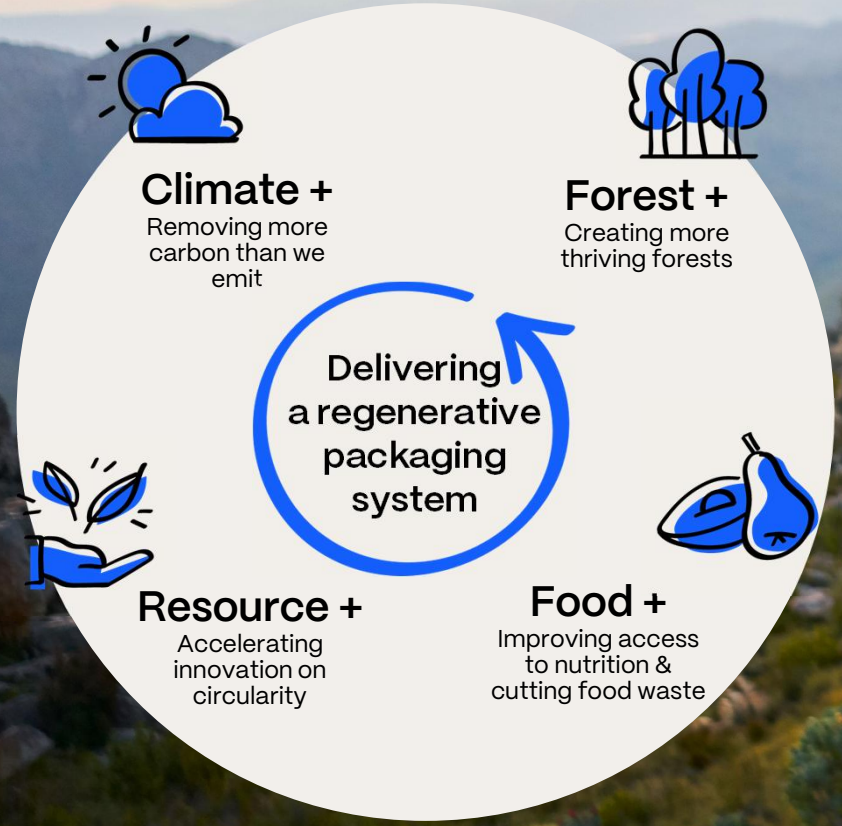




These results are from Europe-wide lifecycle assessments carried out by independent experts using the ISO 14040 international standard and critically reviewed by an independent panel.

We are on a journey to create packaging for better

Our sustainability approach

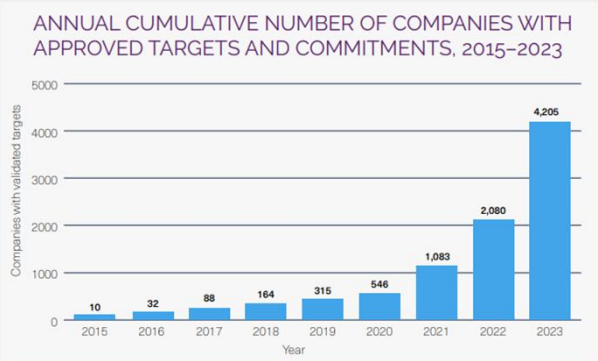


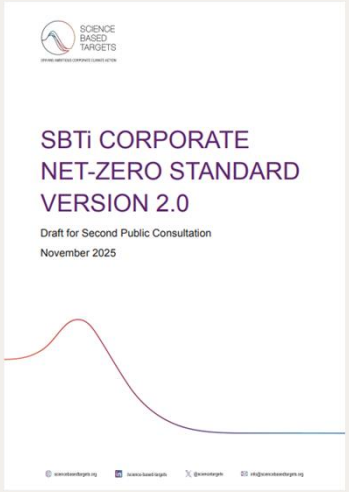
We are not just creating packaging; we are moving towards a regenerative future to ensure that growth helps people and the planet to thrive. Included in our strategy are industry-leading goals for each of the four positives: Climate+, Forest+, Resource+, and Food+.

Science Based Targets – SIG as early adopter

- 2016/2017: SBTi criteria in line with Paris (2°)
- 2018/2019
  SBTi criteria 1.5° , below 2°
- 2021 SBTI criteria for 1.5° (including scope 3) and Net-Zero 2050
- 2023 SBTI criteria AFOLU: FLAG targets & new GHG protocol.
- 2024 Beyond Value Chain Mitigation
- 2025 SBTI Net Zero v2

SIG Approvals





Still on 1.5° alignment:
More:

- Clarity / Rules
- Rigor / Enforcement
- Inclusiveness / Company Categories
- Focus / Scope 3 categories

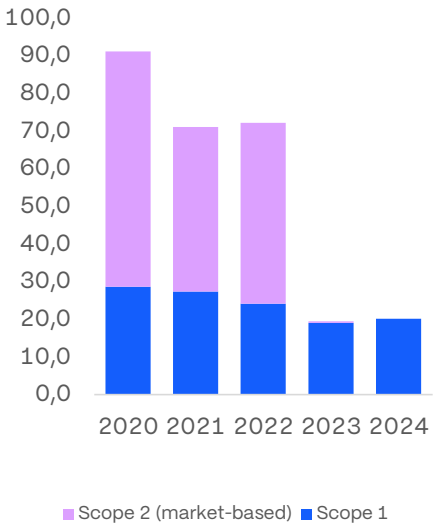
SIG GHG emissions reduction targets

Our SBTi-approved science-based targets

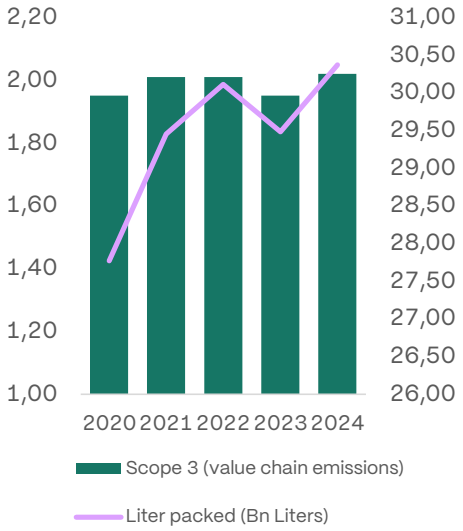
Near-term commitments for 2030:
- 42% absolute reduction of Scope 1 and 2 greenhouse gas emissions (from 2020)
- 100% renewable electricity through 2030
- 51.6% reduction of Scope 3 greenhouse gas emissions per liter packed (from 2020)

Long-term targets for 2050:
- 90% absolute reduction of Scope 1 and 2 greenhouse gas emissions (from 2020)
- 97% reduction of Scope 3 greenhouse gas emissions per liter packed (from 2020)
- Net Zero value chain greenhouse gas emissions

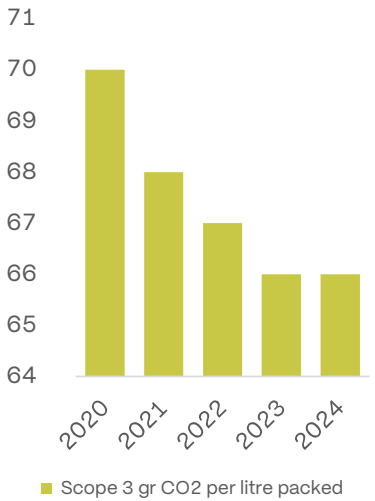
Scope 1, 2
(KT CO2)



Scope 3
(MT CO2)



Scope 3
(gCO2 per liter packed)



SIG has cut Scope 1 and Scope 2 GHG emissions by 78% and has reduced Scope 3 intensity target by 5% since 2020.

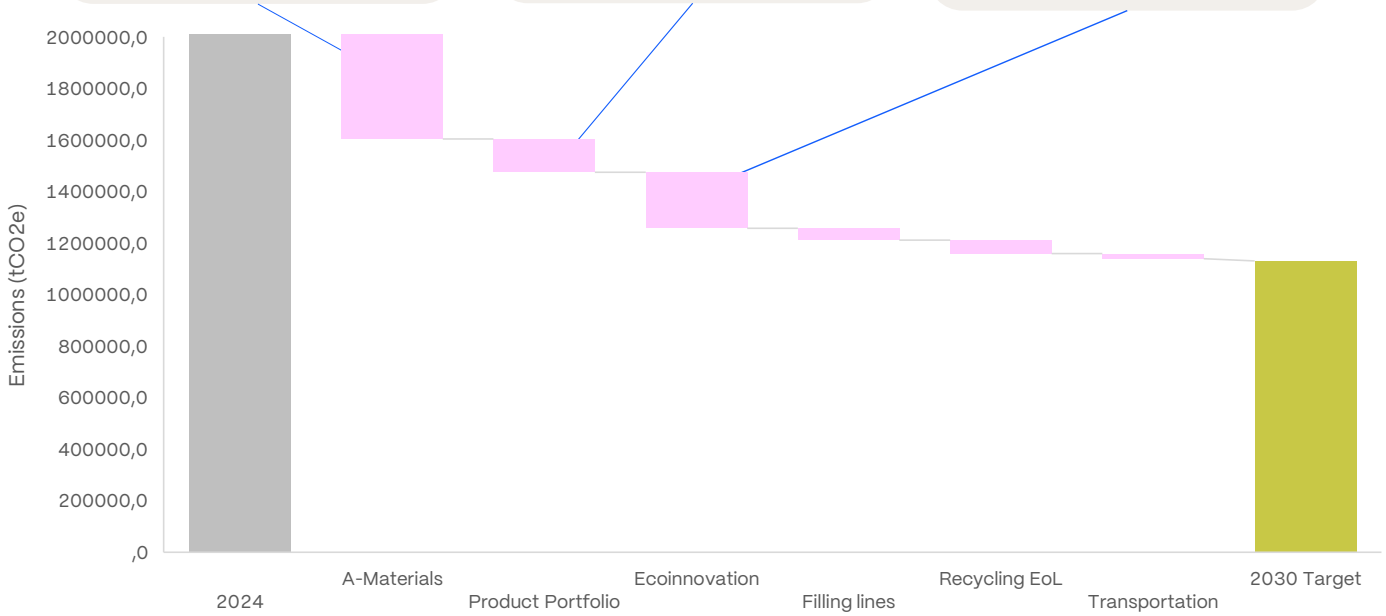
SIG's decarbonization levers by 2030

Improvement potentials identified om SIG's Climate Positive Program

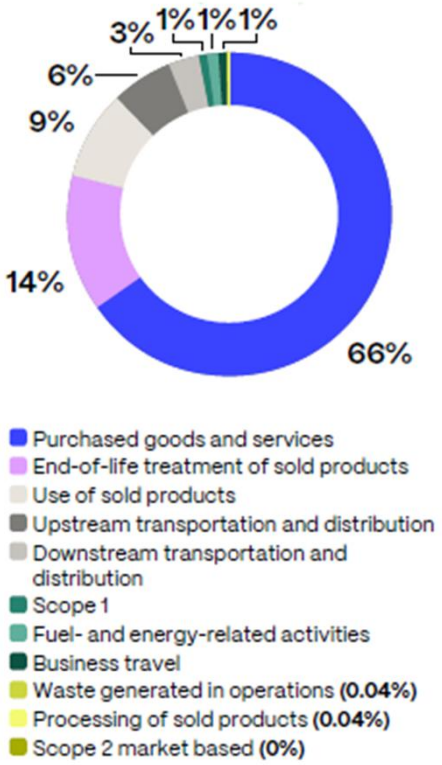
Intensify action with main raw material suppliers (data and target setting)

Roll out of alu-free solutions (portfolio impact)

Emerging technology potentials (e.g. AI or alternative fuels) + SIG's R&D



SIG's GHG emissions by category



Acceleration of efforts needed zo achieve 7% yearly absolute emission reduction in Scope 3.

Our product promise:

To bring our customers the lowest carbon packaging solutions

With no aluminum layer + forest-based polymers[1]

26g CO_2e

(Up to -58% from standard pack[2]

Forest-based polymers[1]

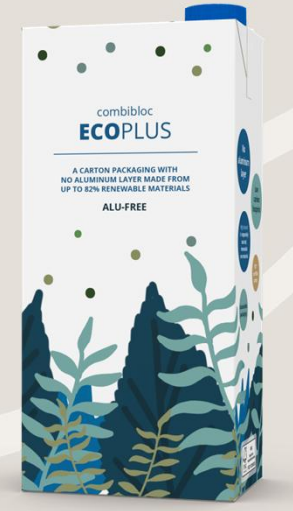
35g CO_2e

(Up to -45% from standard pack[2]

With no aluminum layer

45g CO_2e

(Up to -27% from standard pack[2]



100%

Renewable energy is used to make all our cartons[3]

[1]Linked to forest-based polymers via a certified mass-balance system.
[2]These results are from Europe-wide lifecycle assessments carried out by independent experts using the ISO 14040 international standard and critically reviewed by an independent panel. IFEU study: CB-100732c, 31.10.2018.
[3]100% renewable electricity and Gold Standard CO_2 offset for all non-renewable energy at production plants.

SBT@SIG / Learnings

- **Setting a target** for approval as "Science Based" requires robust GHG accounting practices
- **Reporting on SBTs** goes well in line with GHG protocol, GRI and CDP including aspects of TCFD
- **Progressing to achieve SBTs** needs to be integrated into business as broader management approach
- **Engagement is needed -** Transitions and deeper shifts need a long term view
- **Current SBTs for climate** are addressing just one type of contributions to climate change. (e.g. new GHG protocol on land use & nature)
- SBTs for other **planetary boundaries e.g. Biodiversity emerging**


SIG
for better