


# Sustainability for Business Forum 2023

 Thursday, 18 May 2023

 The Landmark Bangkok Hotel

## CEO Panel

ORGANISED BY



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 Thursday, 18 May 2023

 The Landmark Bangkok Hotel

**Moderator**



**Soonthorn Yongvibulsiri**  
SCG Packaging



**Anlee Do**  
Lufthansa Group



**Sam Yamdagni**  
Amarenco



**Kongkiat Teekamongkol**  
Camfil Thailand



**Bob Fox**  
Joint Foreign Chamber of  
Commerce

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**WHO**

Session: CEO Panel

Soonthorn Yongvibulsiri ESG Director, SCG Packaging Public Co., Ltd.

Anlee Do General Manager Thailand, Vietnam, Philippines, Mekong Region, Lufthansa Group

Kongkiat Teekamongkol, Managing-Director, Camfil Thailand

Sam Yamdagni CEO, Amarenco.



## THEMES

Session: CEO Panel

- 1) Sustainability Integration
- 2) Disclosure, reporting compliance (eg ESG) and communication – trends and challenges
- 3) Workforce education / mindset change / strategic and operational development
- 4) Evolution: Managing multiple objectives and anticipating new stakeholders – the future of managing for sustainability.

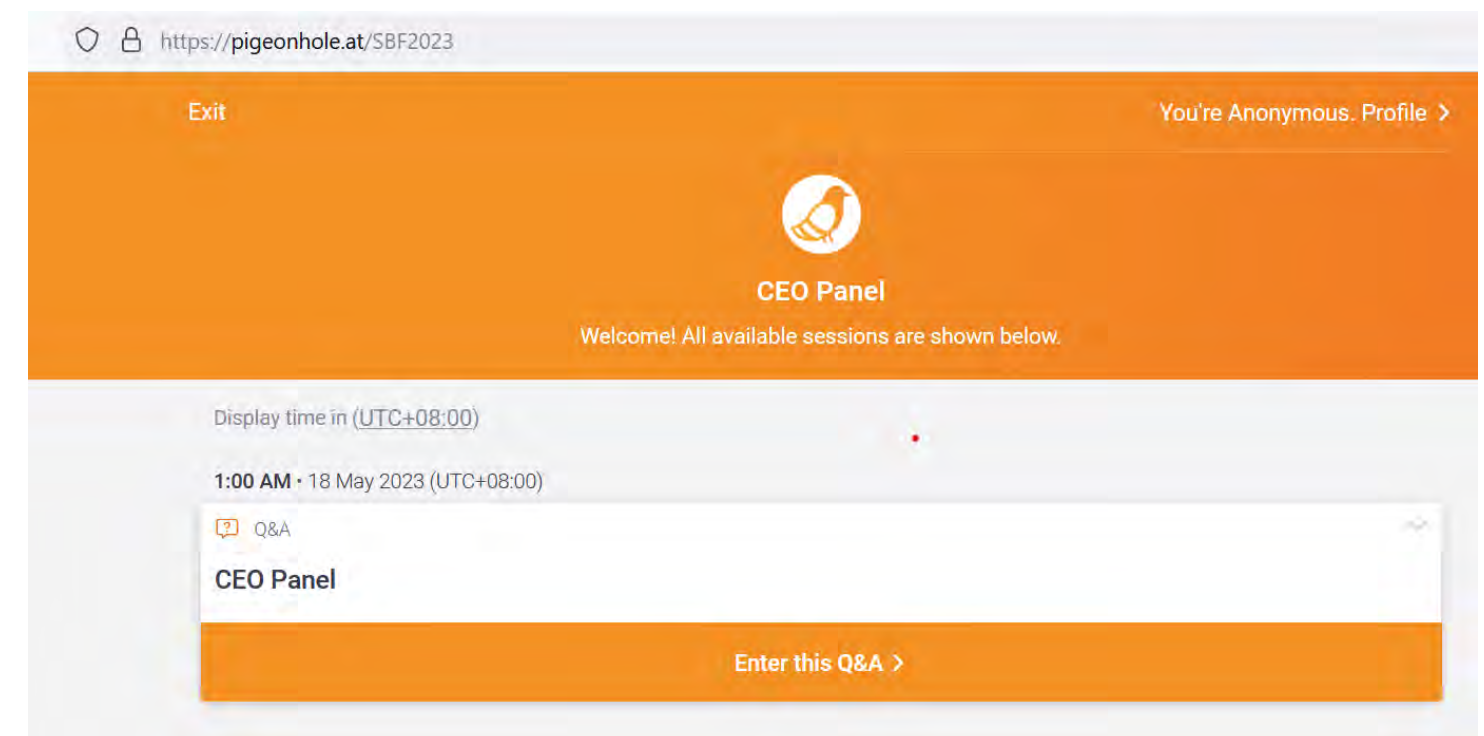
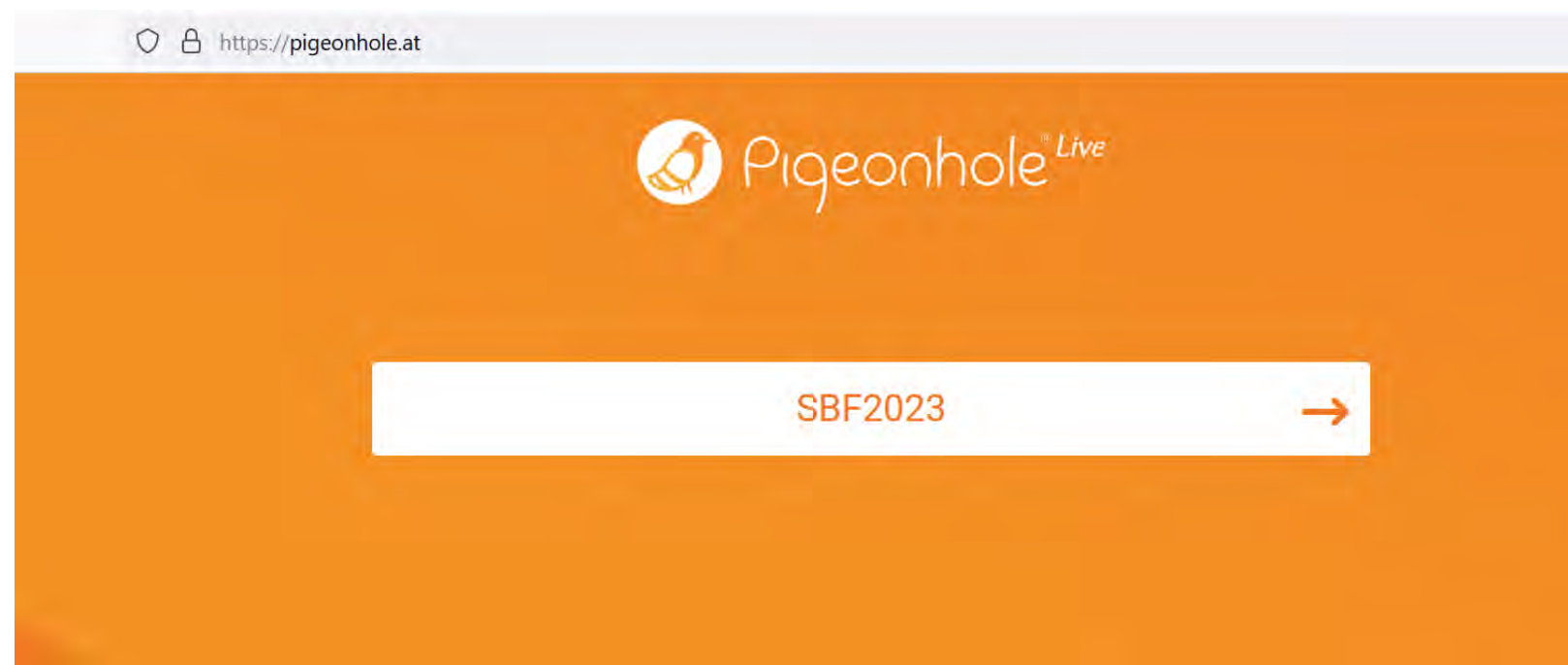


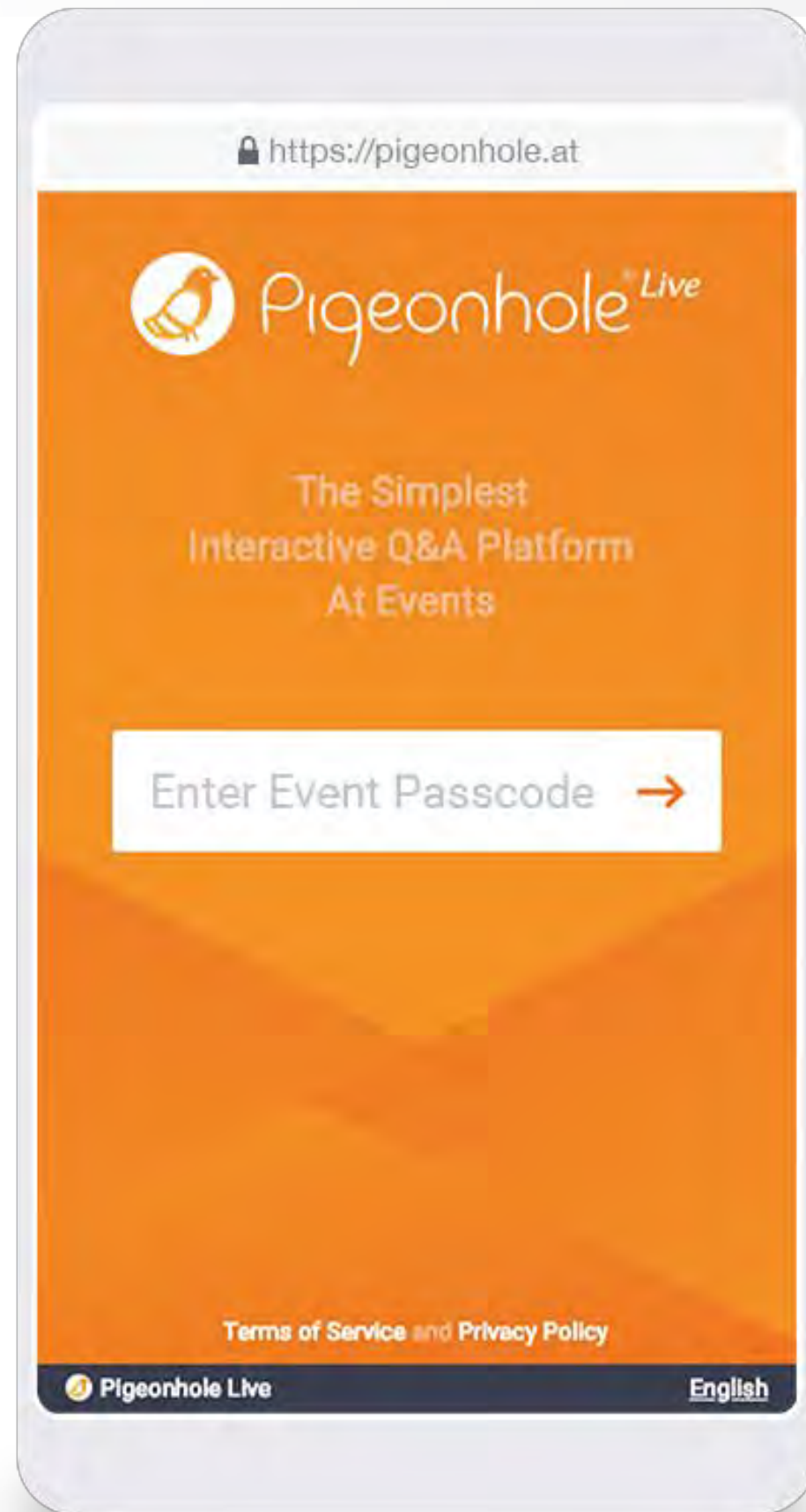
Q&A

Session: CEO Panel

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**SBF2023**



## Session: CEO Panel

Dr Thanyaporn - UN Global Compact Network

Five challenges most CEOs experiencing

- Inflation
- Talent scarcity
- Threats to Public Health
- Climate Change
- Trade Regulation

Sustainability leaders – perceived influencers

Government	52%
Investors	34%
Banks and Insurance	21%



**1** NO POVERTY



**2** ZERO HUNGER



**3** GOOD HEALTH AND WELL-BEING



**4** QUALITY EDUCATION



**5** GENDER EQUALITY



**6** CLEAN WATER AND SANITATION



**7** AFFORDABLE AND CLEAN ENERGY



**8** DECENT WORK AND ECONOMIC GROWTH



**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE



**10** REDUCED INEQUALITIES



**11** SUSTAINABLE CITIES AND COMMUNITIES



**12** RESPONSIBLE CONSUMPTION AND PRODUCTION



**13** CLIMATE ACTION



**14** LIFE BELOW WATER



**15** LIFE ON LAND



**16** PEACE, JUSTICE AND STRONG INSTITUTIONS



**17** PARTNERSHIPS FOR THE GOALS



The image features a large, stylized cityscape background with blue and white wireframe buildings. In the center, the letters 'SCCGP' are prominently displayed. The 'S' and 'C' are dark blue, the 'C' and 'G' are a lighter blue, and the 'P' is a vibrant orange-to-red gradient. The letters are set within two large, white, rounded arches that frame the scene. In the foreground, a group of diverse people is walking on a grey, textured path. From left to right: a man on a bicycle, a woman carrying two boxes, a woman walking a dog, a man in a suit talking on a phone, a man in a white shirt holding a tablet, and a family with a child and a shopping cart. The overall atmosphere is bright and modern, suggesting a focus on urban living and lifestyle evolution.

SCCGP

EVOLVE THE WAY OF LIFE

# SCGP business transformation journey

ESG at the core of the business model, which elevates competitiveness

Progressive and sustainable growth with innovative product & services

Proactive measures against disruption creates operational resiliency



1975

2016

2019

2020 (IPO)

2022 Multinational company



# SCGP Vision & Business model

“A leading multinational consumer packaging solutions provider through innovative and sustainable offerings”

## Growth Aspiration

### Quality Growth

with progressive financials

### Customer Solutions

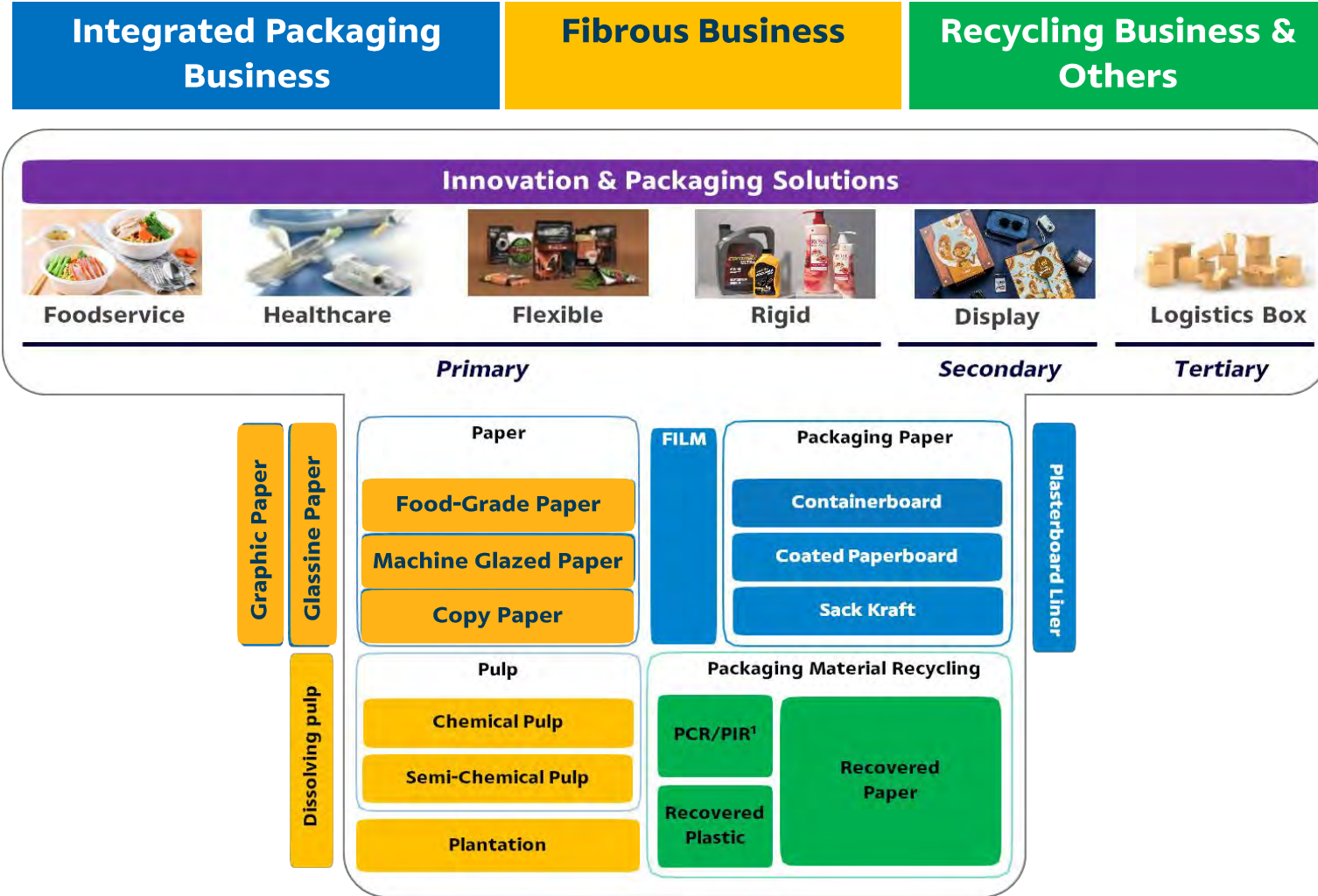
Top-of-mind for innovative and sustainable packaging

### ESG Leader

focus on sustainable packaging and practices

## Global Management Platform:

Building foundation toward becoming a global company



**Continuing to grow the core,  
expand to adjacencies and enter into new businesses**

# SCG ESG 4 Plus

## Net Zero by 2050



## Go Green

Circular Economy Roadmap

- 1. DESIGN FOR RECYCLABILITY
- 2. MECHANICAL RECYCLING
- 3. CHEMICAL RECYCLING
- 4. BIOPLASTICS

SCG GREEN CHOICE

## Reduce Inequality

ลดเหลื่อมล้ำ สร้างอาชีพ

พลังชุมชน

พัฒนาทักษะอาชีพ

สร้างอาชีพ พัฒนาถิ่นทุรกันดาร

เพิ่มผลผลิตการเกษตร ด้วยเทคโนโลยี

มอบทุนการศึกษาหลักสูตรระยะสั้น เรียนจบและได้งานเร็ว เช่น ผู้ช่วยพยาบาล ผู้ช่วยทันตแพทย์

## Enhance Collaboration



**Plus Trust Through Transparency**  
In All Operations

# ESG-focused practices lead to sustainability

E

- **Elevated ESG targets** & energy transition toward **Net Zero by 2050**
- Emphasis on circularity with **innovative & sustainable packaging**  
**Renewable resources & 100% Recyclability**



S

- Enhance initiatives for **sustainable community engagement**  
**90% Satisfaction Index**
- **Human Rights Support** thru Diversity, Equity and Inclusion



G

- Adherence to good **corporate governance** principals
- **Anti-Corruption Policy** involved in all Operations **“0 corruption case”**



# CEO Roles



“

SCGP is committed to sustainable business management in the Environmental, Social, and Governance (ESG) dimensions to achieve its set goals.

”

A handwritten signature in blue ink, appearing to read 'Wichan J.' with a stylized flourish at the end.

(Wichan Jitpukdee)  
CEO and Chairman of  
ESG Committee

# Awards & Recognition

With continuous efforts, SCGP is one of the ESG leader in the industry



Listed on **Thai Sustainability Investment (“THSI”)** List for the Year 2022 and the SETTHSI Index



## Received Certification

from the THAI Private Sector Collective Action Against Corruption (CAC)



Recipient of “**Best Sustainability Awards**” and “**Best Innovative Company Awards**” from SET Awards 2022



## Member of Carbon Neutral Network

**Thailand** in support of Thailand’s Policy and the global Paris Agreement



FTSE4Good

**Selected to be ranked in the FTSE4Good Index Series**

WE SUPPORT



**Commitment to UNGC Principles to address Climate Change and Protect the environment**



## S&P Global

Top 1% of the World & Industry Mover in Container & Packaging Industry





# Sustainability & green aviation!

Lufthansa Group in Thailand  
MAY 2023





## Today presentation is dedicated to answer the following questions:

- What is the greenhouse effect and why is global warming critical?
- Why does the aviation industry need to focus on environmental protection?
- What are the current solutions to reduce carbon footprint for air transportation?
- What can you do to support green aviation?

Lufthansa Group  
Sustainability

**#MakeChangeFly**



Lufthansa



**LUFTHANSA GROUP**

Let's talk about  
Greenhouse effect!



Austrian 

brussels   
AIRLINES

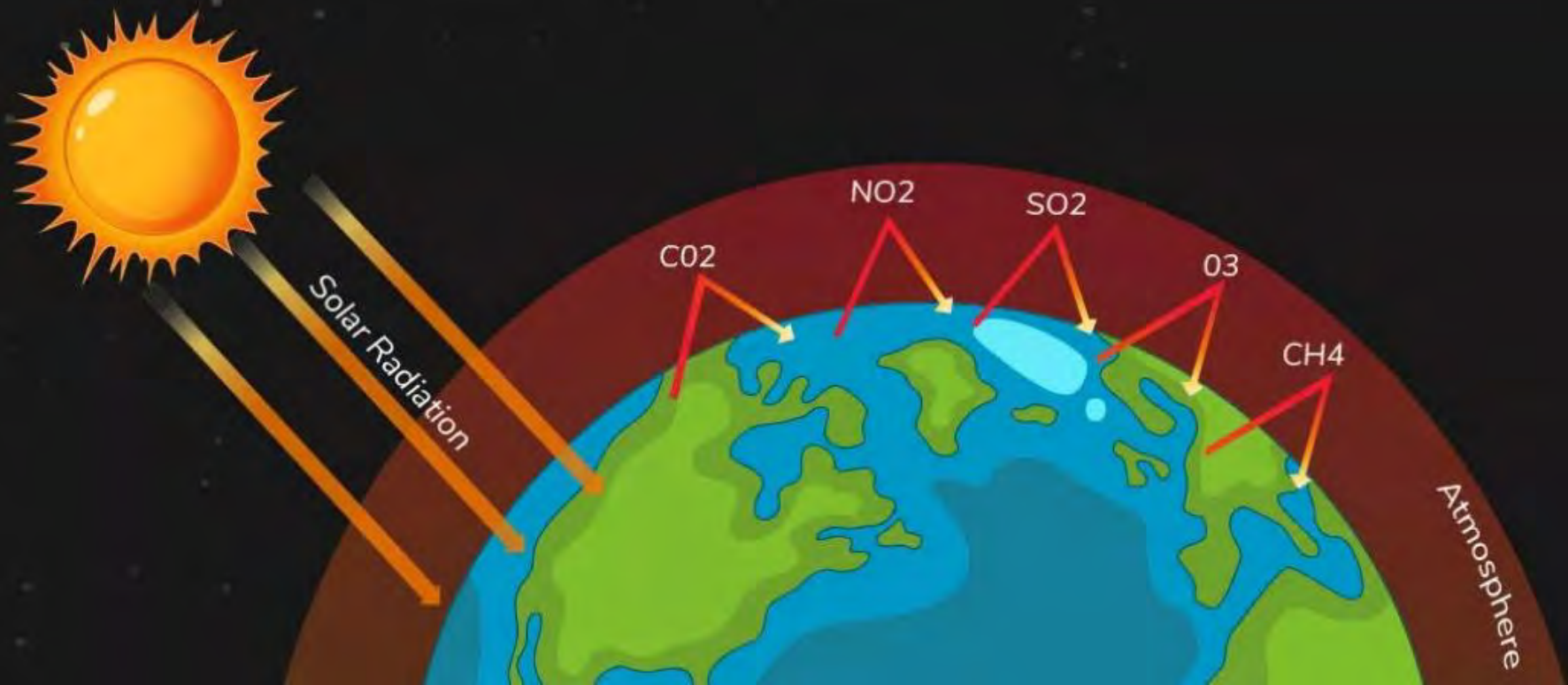
Eurowings 



Lufthansa

 SWISS

LUFTHANSA GROUP



What is the greenhouse effect?

The greenhouse effect is **the warming of Earth's surface and the air above it**. It is caused by exceeding gases in the atmosphere, that trap energy/heat.

# Aviation industry and environmental protection



Austrian 

brussels   
AIRLINES

Eurowings 



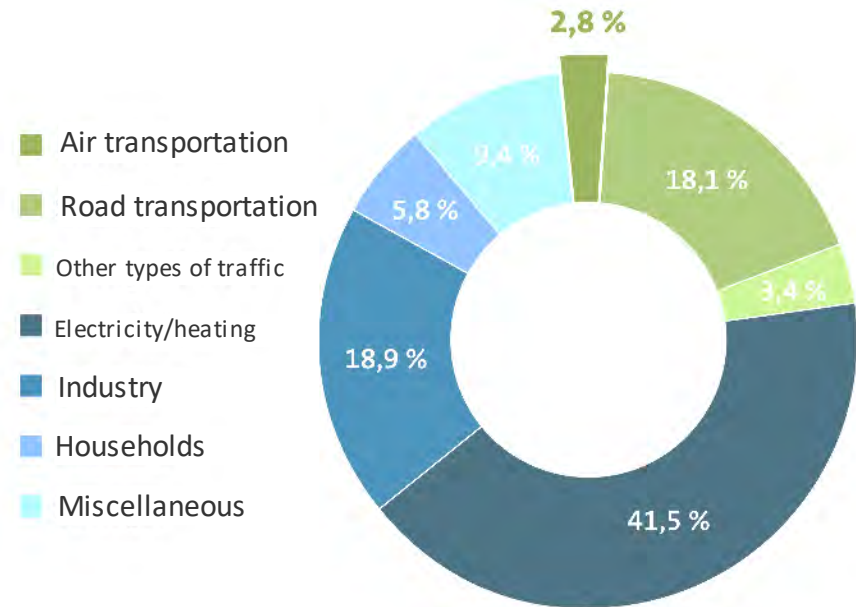
Lufthansa

 SWISS

LUFTHANSA GROUP

# Why does the aviation industry focus on environmental protection?

- In 2020, human being produced 34 bil tonnes of CO<sub>2</sub>, **Air Transportation contributes approx. 3% to global CO<sub>2</sub> emissions.**
- The reason that CO<sub>2</sub> was created is because we still use fossil fuel instead of renewable energy for flight activities.
- If aviation industry remains unchanged, the CO<sub>2</sub> emissions will continue to increase because the demand for air travel is now decreasing!



Composition of global CO<sub>2</sub> emissions

# What is Lufthansa Group doing for environmental protection?





**Lufthansa Group** has three major levers to reduce CO<sub>2</sub> emissions in its own business operations

### 1.) Avoidance

Intermodality: shifting/combining flight with ground transportation

### 2.) Reduction

- **New Aircraft Technologies** – 170+ new aircraft until 2030
- **Ops & ATM Efficiency** – fly more efficient and on direct path
- **Sustainable Aviation Fuels** – the future of CO<sub>2</sub> neutral flying

### 3.) Compensation

Contributing to our own or global climate projects around the world!



**Sustainable Aviation Fuels (SAF)** are the future of CO<sub>2</sub> neutral flying – LHG is currently #1 buyer in Europe

**-80% less CO<sub>2</sub> emissions than fossil fuel**

(incl. production & transport)

**Currently: Biogenic SAF**

Mainly based on used cooking oils/fats – no conflict with global food demands



**Future: Power to Liquid (PtL)**

Produced by renewable energy, water and CO<sub>2</sub> – already in industrial scheme



We need your support to  
make flying CO2 neutral!



# One way or another, we are required to reduce CO2 emission; and your contribution can be recognized officially!



## The GHG Protocol Corporate Standard classifies a company's greenhouse gas emission into three areas:

Scope 1 = direct emissions, generated in the company's own production process

Scope 2 = indirect emissions, resulting from the purchase of energy (power, heating)

Scope 3 = indirect emissions, generated in the upstream and downstream supply chain along the value chain (among others, purchased goods or services, transportation of goods, **business trips**, etc. )



Thank you for  
your attention



# THE CAMFIL GROUP

Sustainability Business Forum  
Session: CEO Panel  
Venue: The Landmark Hotel  
Date: 2023-05-18



# OUR VISION

Our way to raise awareness and create debate is to phrase our vision statement as a question:

Clean air – a human right?

# OUR MISSION

Our mission is to deliver solutions that combine clean air with energy efficiency in a sustainable and profitable way.





# BUSINESS AREAS

## FILTRATION SOLUTIONS (HVAC)



### Filters & Supplies for Air Handling Units

- Comfort
- Cleanrooms
- Industrial
- Containment

## CLEAN AIR SOLUTIONS

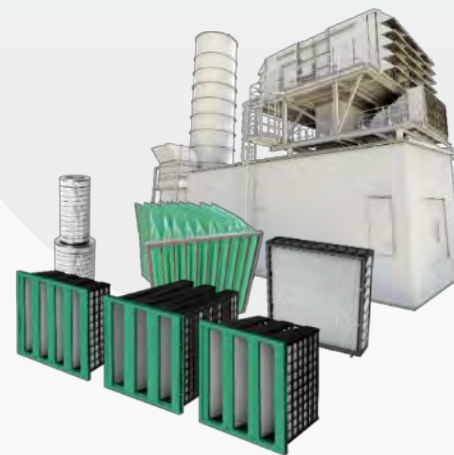
## AIR POLLUTION CONTROL



### Industrial Dust, Fume & Mist Collection

- Dust
- Fume
- Mist

## POWER SYSTEMS



### Air Filters for Turbomachinery

- Power Generation
- Oil & Gas
- Process

## MOLECULAR CONTAMINATION CONTROL



### Air Filters for Harmful Gases & Odours

- Gases
- Odours
- Corrosion Control

# SUSTAINABLE DEVELOPMENT GOALS BY UN

## 4 GOALS WHERE WE MAKE THE MOST IMPACT

CAMFIL SUPPORTS ALL 17 SDGs BUT HAS IDENTIFIED FOUR GOALS WHERE IT CAN MAKE THE MOST IMPACTFUL CONTRIBUTION



### GOOD HEALTH AND WELL-BEING

High indoor air quality that promotes good health and well-being



### DECENT WORK AND ECONOMIC GROWTH

Satisfactory working conditions for 5600 employees at 30 manufacturing plants



### SUSTAINABLE CITIES AND COMMUNITIES

The most energy efficient clean air solutions on the market

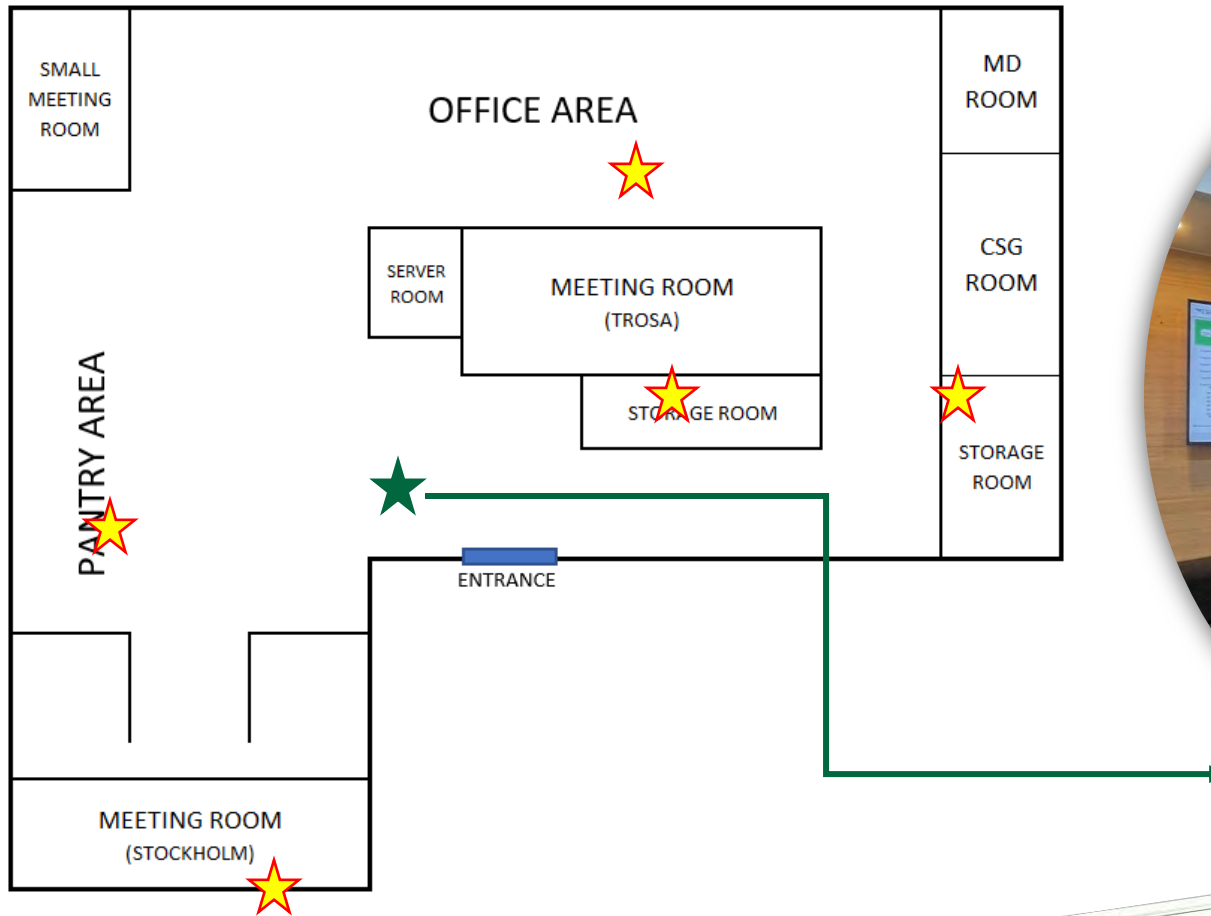


### RESPONSIBLE CONSUMPTION AND PRODUCTION

Production plants' environmental impact is continuously being reduced



# Camfil Thailand Office Layout



Chief Airgnomics Officer - CAO, AO

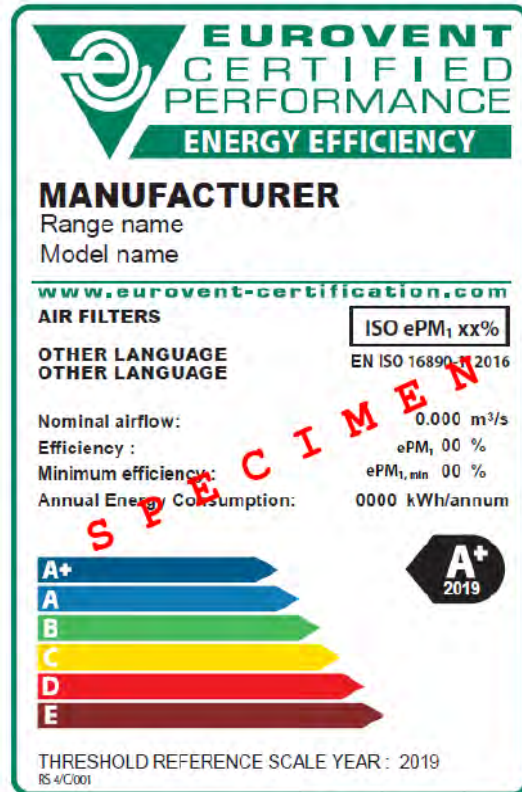


- PM10, PM2.5, PM1
- Humidity
- Temperature

# ENERGY RATING AND LONGER LIFE TIME

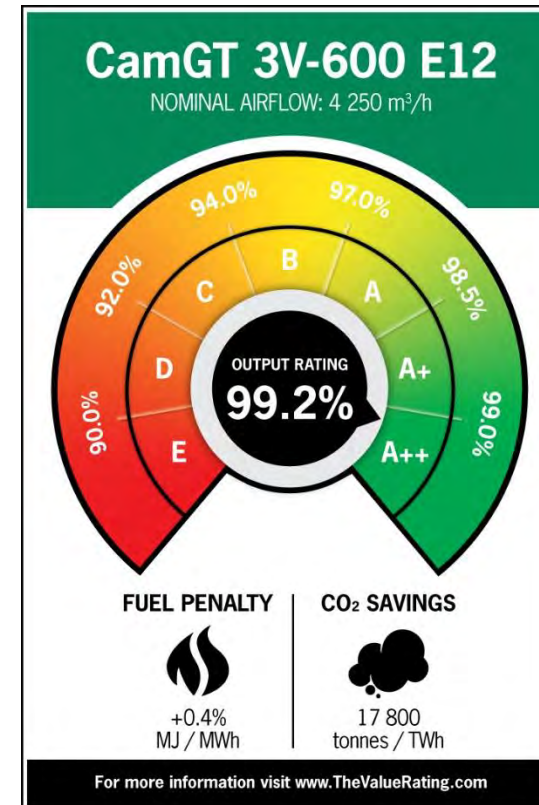
## EUROVENT RATING:

- Specific for electric motors
  - Pressure drop only – Energy consumption



## VALUE RATING:

- Specific to stationary gas powered turbines
  - Pressure drop AND efficiency – Energy consumption



# EPD – ENVIRONMENTAL PRODUCT DECLARATION

Objective, public, and independently verified report that summarizes LCA findings

- Compliant with ISO 14025 and EN 15804
- One EPD per product and per production facility

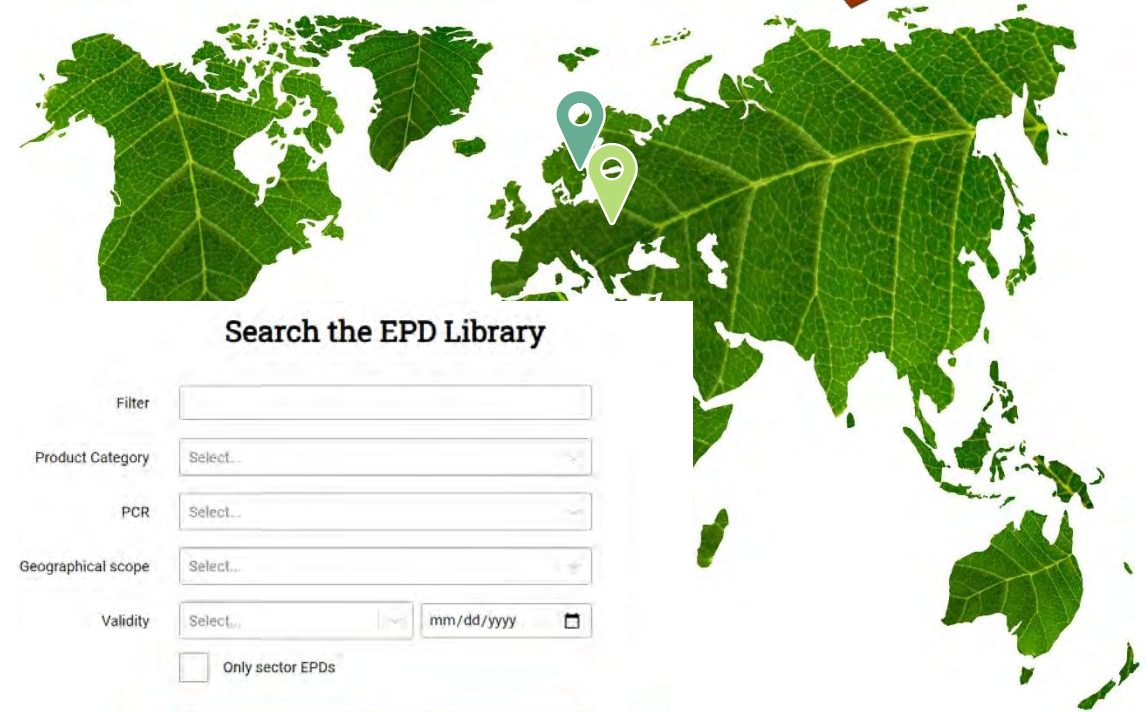
Comparison between similar products

Product selection based on environmental facts

Facilitate B2B transactions

Communicate environmental impacts generated by the product

Demonstrate company's commitment towards sustainability



**Search the EPD Library**

Filter

Product Category

PCR

Geographical scope

Validity

Only sector EPDs

[www.environdec.com](http://www.environdec.com)

MAKING  
INDOOR AIR  
MORE  
SUSTAINABLE

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# SUSTAINABILITY REPORT 2022





## THEMES

Session: CEO Panel

- 1) Sustainability Integration
- 2) Disclosure, reporting compliance (eg ESG) and communication – trends and challenges
- 3) Workforce education / mindset change / strategic and operational development
- 4) Evolution: Managing multiple objectives and anticipating new stakeholders – the future of managing for sustainability.



**THEME 1**

Session: CEO Panel

# Sustainability Integration



## THEME 2

## Session: CEO Panel

Disclosure, reporting compliance (eg ESG) and communication  
– trends and challenges



## THEME 3

## Session: CEO Panel

Workforce education / mindset change / strategic and operational development





## THEME 4

## Session: CEO Panel

Evolution: Managing multiple objectives and anticipating new stakeholders – the future of managing for sustainability.