

Dürr Group Climate Strategy 2030

November 2021
Bietigheim-Bissingen
www.durr-group.com

DÜRR GROUP.



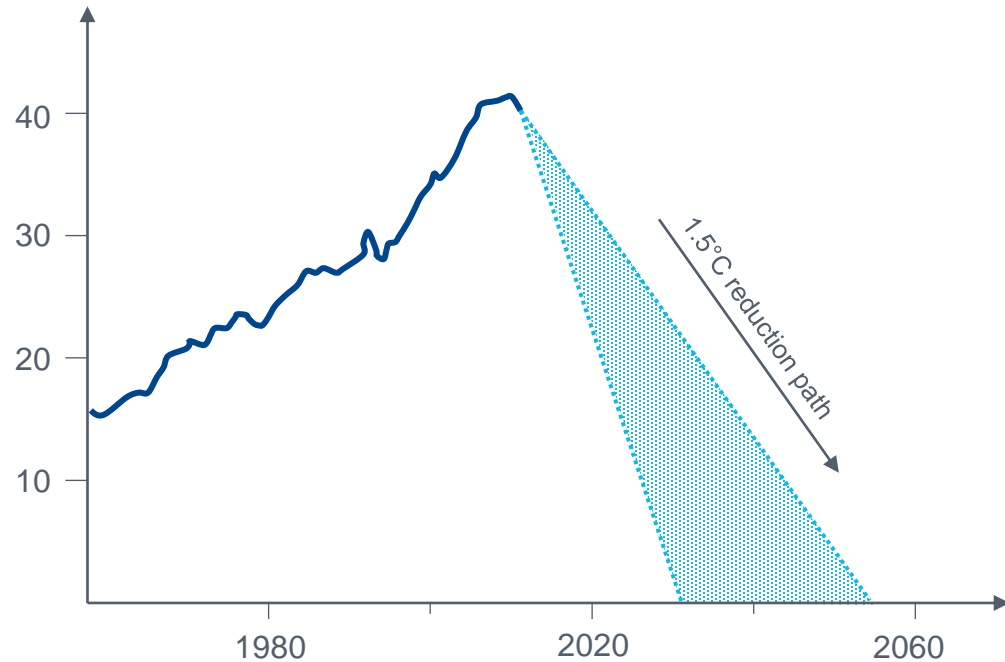
Dürr Group Climate Strategy 2030

Need for action: Time to act for society, governments and companies

Development of CO₂ emissions [1]

in bn tons CO₂e per year (Gt CO₂e/year)

CO₂e: carbon dioxide equivalent = metric measure used to compare the emissions from various greenhouse gases, incl. carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) etc.



Challenge: limit global warming to **1.5°C** compared to pre-industrial times, corresponding to **~400 Gt of CO₂ budget** within **<10 years** [2]

Politics

0 t CO₂

EU climate neutrality until 2050

€ 1 tn

Financing „Green Deal“ 2030

Investors [3]

> \$ 40 tn

Global ESG capital in 2020

+ 100 %

Increase in ESG capital (2016-2020)

Customers

2020

CO₂-neutral production

2030

CO₂-positive company

Society & Media [4,5]

> 75 %

of employees value sustainability when choosing an employer

4 / 5

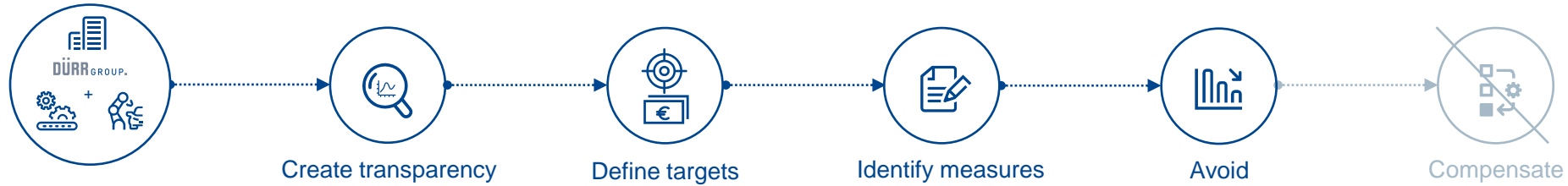
of world's most likely risks in 2021 are environmental risks

Opportunity: additional global market potential of **€10 tn** by 2050 in mechanical and plant engineering: **~15%** of industry's current **sales** [6]

¹ IPCC 2018, ² IPCC 2021, ³ Bloomberg 2021, ⁴ Stepstone 2021, ⁵ World Economic Forum 2021, ⁶ BCG, VDMA 2020

Dürr Group Climate Strategy 2030

Taking responsibility: Development of a science-based climate strategy



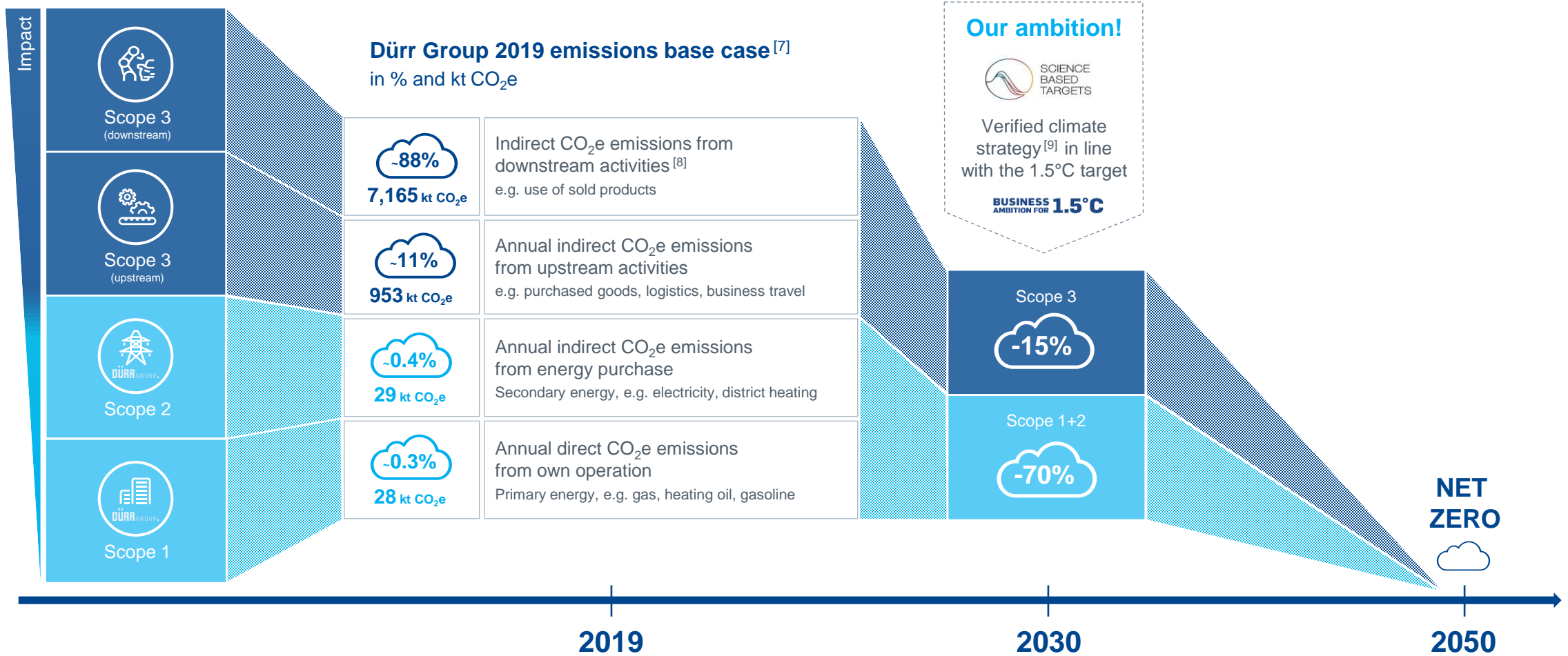
Five key objectives:

-  We are committed to the **Paris Climate Agreement**
-  Application of **GHG-Protocol** as standardized approach for emission reporting
-  Submission and validation of targets by **Science Based Targets initiative (SBTi)**
-  Science-based climate strategy in line with the **1.5°C target**
-  **Investments** instead of **compensation**: Climate certificates are not an option today!



Dürr Group Climate Strategy 2030

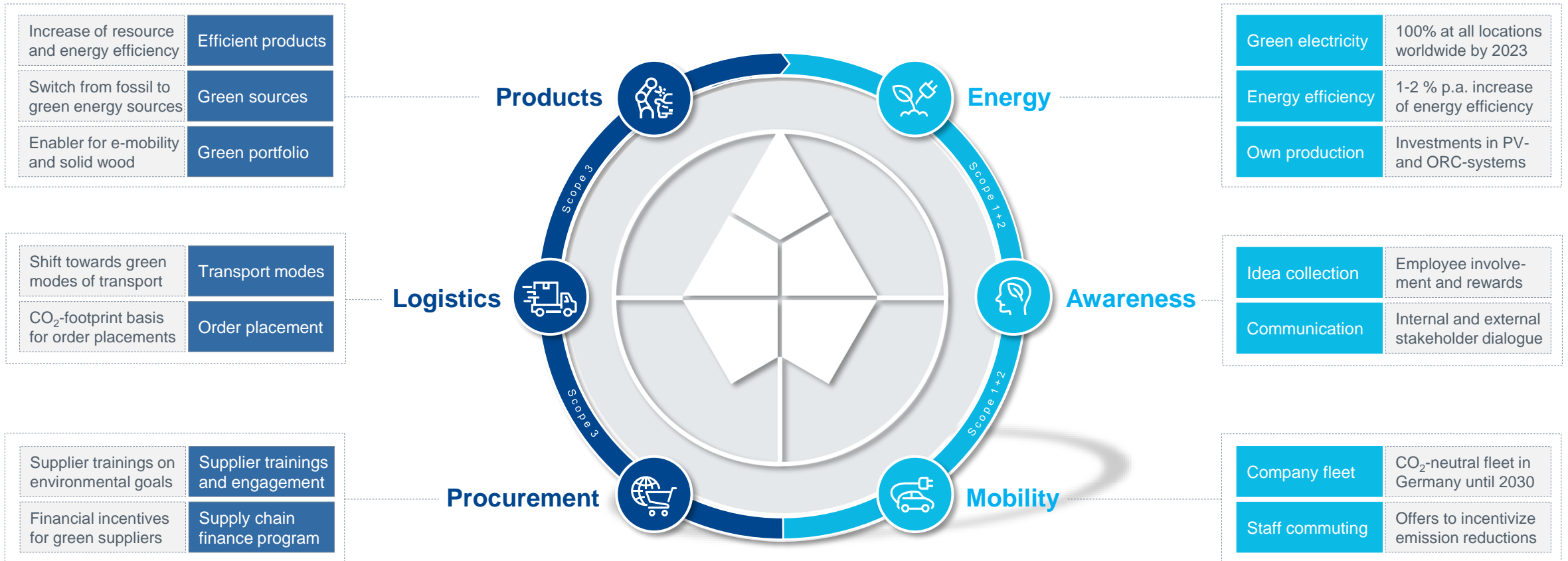
Our path to net zero: Emissions breakdown and ambitious target framework



⁷ Note: 2019 set as base year as 2020 was extraordinary due to Corona impact, ⁸ Assumption: 15 years operating time, ⁹ Validation by SBTi ongoing, result expected for January 2022

Dürr Group Climate Strategy 2030

Six levers towards a significant reduction of our Scope 1-3 emissions



Dürr Group Climate Strategy 2030

Dürr Group: Enabler for a sustainable transformation

Resource efficient solutions



- Development of **sustainable production technologies**
- Continuous improvement of **resource efficiency**
- **Enabler** for our customers to achieve their climate targets



100% Application
due to overspray-free
paint application

Industrial air purification



- Reduction of **unavoidable emissions** and pollutants in several **industries**
- Power generation from decentralized heat sources using **ORC technology**



- 100 mt CO₂e
per year by Dürr
oxidation plants

E-mobility



- **Enabler** for **e-mobility** through production technology for **batteries and e-drives**
- **Wide range** of technologies: Electrode coating, battery gluing and assembly, e-drive balancing, refrigerant filling



+ 67% e-mobility
Order income
2020 vs. 2019

Timber construction



- Technology partner for **sustainable solid wood** constructions
- Push for use of climate-friendly **construction materials**
- Enabler for an **industrial scale** timber house production

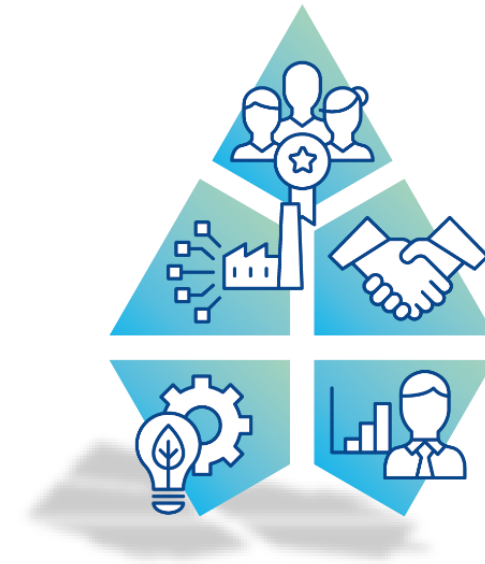


3 strong brands
WEINMANN, System
TM, Kallesoe

Dürr Group Climate Strategy 2030

November 2021
Bietigheim-Bissingen

DÜRR GROUP.



Corporate Sustainability

Dürr AG