

Mercedes-Benz Group

SUSTAINABILITY UPDATE 2025



DEEP DIVE GREEN PRODUCTION & LOGISTICS

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Member of the Board of Management of Mercedes-Benz Group AG
Production, Quality & Supply Chain Management

THE ALL-NEW MERCEDES-BENZ CLA

ENERGY CONSUMPTION

- 15 %

compared to predecessor model

NET CARBON-NEUTRAL
PRODUCTION*

100% GREEN
ELECTRICITY

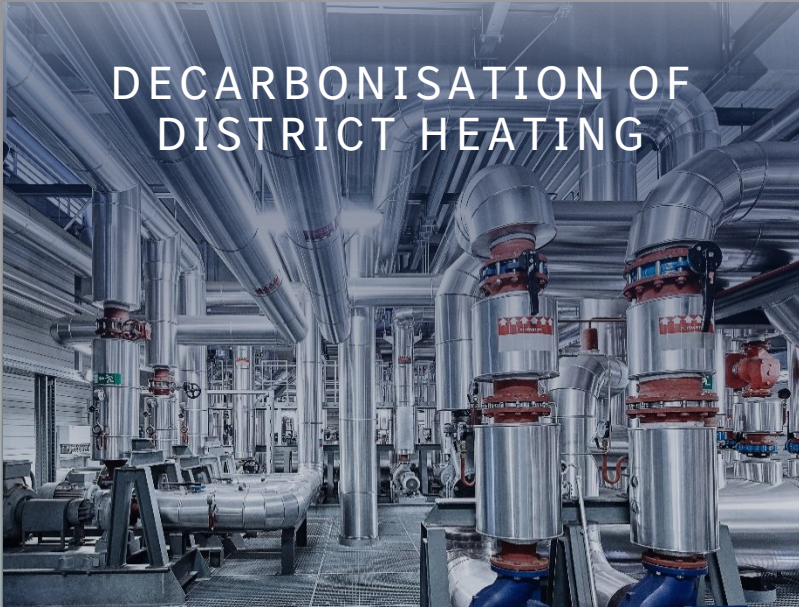
FLEXIBLE PRODUCTION
BEV & ICE

*Net carbon-neutral means that carbon emissions that are not avoided or reduced at Mercedes-Benz are compensated for by certified offsetting projects.

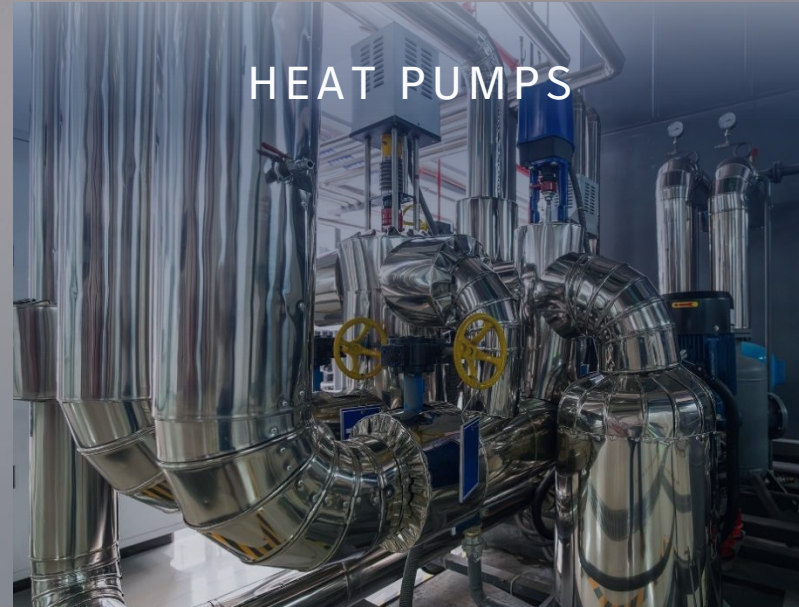
ON THE ROAD TO ZERO CARBON EMISSIONS



DECARBONISATION OF
DISTRICT HEATING



HEAT PUMPS



ELECTRIFICATION
OF PAINT SHOPS



RENEWABLE ENERGY EXPANSION

	2022	2023	2024	2030	2039 AMBITION
MERCEDES-BENZ CARS Operations	48%	47%	50%	70%	100%

SOLAR

up to **140 MWp**

INSTALLATIONS IN PROGRESS

WINDPARK PAPENBURG

120 MW
IN APPROVAL PROCESS

WINDPARK WINDANKER

140 MW
APPROVAL RECEIVED

ENERGY

11 MWh

ENERGY EFFICIENCY

REDUCTION UNTIL 2030

-25%

compared to 2024

CONSUMPTION 2030

<2 MWh/vehicle

HEAT RECOVERY



DIGITALISATION



TECHNOLOGY



DECARBONISATION IN LOGISTICS

TARGET | CO₂ EMISSION REDUCTIONS

2039 | -60%

compared to 2021

AVOIDANCE

BY LOCALISATION, OPTIMISATION & EFFICIENCY



REDUCTION

BY TECHNOLOGY = E-TRUCKS, BIO-FUEL, SAF



WASTE REDUCTION

RECOVERY RATE



WASTE FOR DISPOSAL

-38%

compared to 2023

250 g/vehicle

Sindelfingen plant 2024

BATTERIES IN A CLOSED LOOP

BATTERY PRODUCTION



CELL PRODUCTION



EV PRODUCTION



CATHODE PRODUCTION



LIFESPAN OF EV



SECONDARY MATERIALS

PRIMARY MATERIALS



REUSE IN THE VEHICLE



RECYCLING



REUSE IN SECOND LIFE



WATER MANAGEMENT

TARGET 2030 | AMBITION 2039

50%

Water reduction
in production
processes

compared to 2023

ZERO

Drinking water in
production
processes

MULTI-REUSE WATER



1,000,000 m³ / year
in 2029

COST EFFICIENCY

CUTTING
ENERGY, WATER, WASTE
IN PRODUCTION COSTS

-25% PER VEHICLE

until 2030 compared to 2024

DISCLAIMER

This document contains forward-looking statements that reflect our current views about future events. The words “anticipate”, “assume”, “believe”, “estimate”, “expect”, “intend”, “may”, “can”, “could”, “plan”, “project”, “should” and similar expressions are used to identify forward-looking statements. These statements are subject to many risks and uncertainties, including an adverse development of global economic conditions, in particular a negative change in market conditions in our most important markets; a deterioration of our refinancing possibilities on the credit and financial markets; events of force majeure including natural disasters, pandemics, acts of terrorism, political unrest, armed conflicts, industrial accidents and their effects on our sales, purchasing, production or financial services activities; changes in currency exchange rates, customs and foreign trade provisions; changes in laws, regulations and government policies (or changes in their interpretation), particularly those relating to vehicle emissions, fuel economy and safety or to ESG reporting (environmental, social or governance topics); price increases for fuel, raw materials or energy; disruption of production due to shortages of materials or energy, labour strikes or supplier insolvencies; a shift in consumer preferences towards smaller, lower-margin vehicles; a limited demand for all-electric vehicles; a possible lack of acceptance of our products or services which limits our ability to achieve prices and adequately utilize our production capacities; a decline in resale prices of used vehicles; the effective implementation of cost-reduction and efficiency-optimization measures; the business outlook for companies in which we hold a significant equity interest; the successful implementation of strategic cooperations and joint ventures; the resolution of pending governmental investigations or of investigations requested by governments and the outcome of pending or threatened future legal proceedings; and other risks and uncertainties, some of which are described under the heading “Risk and Opportunity Report” in the current Annual Report. If any of these risks and uncertainties materializes or if the assumptions underlying any of our forward-looking statements prove to be incorrect, the actual results may be materially different from those we express or imply by such statements. We do not intend or assume any obligation to update these forward-looking statements since they are based solely on the circumstances at the date of publication.