

Press Release

Stuttgart, September 28, 2023

Science Based Targets initiative validates MAHLE Climate Targets

- Group climate targets are science-based, ambitious, and in line with the Paris Agreement
- By 2030, MAHLE will reduce CO₂ emissions in Scope 1 and 2 by 49 percent, and in Scope 3 by 28 percent
- Sustainability firmly anchored in the MAHLE 2030+ Group strategy

The Science Based Targets initiative (SBTi) has confirmed that the climate targets of the MAHLE Group are science-based and ambitious. They are thus in line with the Paris Agreement goals. The technology group is committed to cutting its Scope 1 and Scope 2 emissions by 49 percent by 2030 compared to the base year 2019. The automotive supplier aims to lower Scope 3 emissions in the value chain, specifically in material purchasing and product use, by 28 percent over the same period. The goal is for MAHLE to be CO₂-neutral by 2040 in terms of all direct CO₂ emissions and those associated with energy purchases. "As a foundation-owned company, sustainability is an integral part of our social responsibility. That is why we have firmly anchored this issue in all its many facets as a goal in our MAHLE 2030+ Group strategy and underpinned it with corresponding targets," says Georg Dietz, member of the MAHLE Management Board.

"With this certification, SBTi recognizes our ambitious goals for a sustainable organization in line with the Paris Agreement. We are making our contribution to limiting the global temperature increase to 1.5 degrees Celsius compared to pre-industrial levels," says Kathrin Apel, Global Head of Sustainability, Health, Occupational Safety, and Environmental Management at MAHLE.

An effective group-wide enabler for reducing our carbon footprint is the generation of electricity using own photovoltaic systems (PV). MAHLE is already employing this strategy at sites in Italy, Spain, Turkey, and India, for example.

One example of how MAHLE is combining its own decarbonization technologies with its CO₂ targets in production is its collaboration with Sunmaxx PVT. The Dresden-based cleantech start-up develops photovoltaic thermal systems for

generating electricity and heat from solar energy. MAHLE is supplying a key component for this which is a cooling plate of the type used in vehicle production. This technology helps boost the total energy yield of the PVT system to 80 percent.

In its Sustainability Report 2022, the technology group reports on the progress it is making in its sustainability strategy. It complies with the standards of the Global Reporting Initiative (GRI) and is available on the MAHLE website under [Publications - MAHLE Group](#).

The Science Based Targets initiative (SBTi) is a partnership between the international initiatives Carbon Disclosure Project (CDP), the United Nations Global Compact, the World Resources Institute (WRI) and the World Wide Fund for Nature (WWF). Since 2015, the SBTi has been examining corporate climate targets for their effectiveness in achieving the goals of the Paris Agreement.

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Georg Dietz, member of the Management Board whose areas of responsibility include sustainability, environmental management, and occupational safety in the MAHLE Group



Kathrin Apel, Global Head of Sustainability, Health, Occupational Safety, and Environmental Management at MAHLE.

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About MAHLE

MAHLE is a leading international development partner and supplier to the automotive industry with customers in both passenger car and commercial vehicle sectors. Founded in 1920, the technology group is working on the climate-neutral mobility of tomorrow, with a focus on the strategic areas of e-mobility and thermal management as well as further technology fields to reduce CO₂ emissions, such as fuel cells or highly efficient, clean combustion engines that also run on synthetic fuels or hydrogen. Today, one in every two vehicles globally is equipped with MAHLE components.

MAHLE generated sales of more than EUR 12 billion in 2022. The company is represented with around 72,000 employees at 152 production locations and 12 major research and development centers in 30 countries. (Last revised: 12/31/2022)

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