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New Siemens EcoTech label creates industry-leading sustainability transparency

- **Siemens EcoTech empowers industry and infrastructure customers to make informed decisions, advancing progress against their sustainability targets**
- **Each product that achieves the Siemens EcoTech label has a detailed profile that provides industry-leading levels of transparency**
- **The new label enables direct comparison of product sustainability credentials to the market standard and predecessor products**

Siemens today announces the launch of its sustainability product label approach – Siemens EcoTech – setting a new standard for transparency in the industry. Siemens EcoTech gives customers a comprehensive insight into product performance across selected environmental criteria. At launch, the Siemens EcoTech label covers a range of products from across the Siemens portfolio for infrastructure and industrial applications. The label will be gradually extended to cover additional, relevant Siemens product families, which meet the stringent criteria.

“With Siemens EcoTech, we’re paving the way for a new era of transparency,” said Judith Wiese, member of the Managing Board of Siemens AG and Chief People and Sustainability Officer. “The Siemens EcoTech label represents our commitment to empower our customers with the knowledge they need to make informed choices to support their sustainability goals. We want sustainability to be at the core of every product we offer.”

Siemens uses extensive data, provided in the Environmental Product Declaration (EPD), to assess a product’s lifecycle performance against a set of robust eco design criteria across three dimensions: sustainable materials, optimal use and value recovery, and circularity. Eco design criteria include diverse aspects such as

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use of low carbon materials, sustainable packaging, energy efficiency, longevity, circularity instructions and recyclability. Such detailed insight forms the basis of the Siemens EcoTech Profile (SEP), a product data sheet on the product's comparable performance in areas like materials, design, use phase, and end of lifecycle, providing more data transparency than any other company in the industry.

Additionally, today all Siemens EcoTech products are manufactured in production facilities using 100 percent renewable electricity, contributing to the company's overall ambition to achieve a net zero-carbon footprint of its production facilities and buildings worldwide by 2030.

Matthias Rebellius, member of the Managing Board of Siemens AG and CEO Smart Infrastructure at Siemens added: "We've been driving sustainability transformation for our customers and society as front runners. Siemens EcoTech represents our ambition to further scale our sustainability impact, providing a simplified process of finding, classifying, and listing sustainable products, ultimately benefiting both our customers and the environment."

At launch, products covered by the Siemens EcoTech label include the recently announced SENTRON ECPD (Electronic Circuit Protection Device). Multifunctional, versatile and compact, SENTRON ECPD can substitute up to ten conventional products with one device. This reduces manufacturing materials by 1.53kg (up to 80 percent on electronics, 90 percent on metals and 90 percent on plastics depending on application), and associated carbon emissions by 50 percent compared to conventional solutions. Another example covered by Siemens EcoTech in the first phase of the roll out is the industrial PC Simatic IPC BX-39, which is over 30 percent more energy efficient than its predecessor product.

Siemens EcoTech represents the next milestone in the company's long-standing commitment to minimize the environmental footprint of its own operations and products, and further supports the digital and sustainability transformation of its customers. Building upon the Environmental Portfolio launched in 2008, the systematic integration of ecodesign principles with the Siemens Robust Eco Design approach from 2020 and the DEGREE framework introduced in 2021 – which provides a 360-degree approach to core sustainability values with clear targets in six fields, including decarbonization, ethics, governance, resource efficiency, equity and

employability – Siemens continues to lead the way in sustainability. Today, more than 90 percent of Siemens' business enables customers to achieve a positive sustainability impact and – with the aid of Siemens technologies sold in fiscal 2023 – customers avoided around 190 million tons of CO₂ emissions.

This press release is available at <https://sie.ag/Qwrzr>

Further information on Siemens EcoTech is available at

<http://www.siemens.com/SiemensEcoTech>

Further information on sustainability at Siemens is available at

<https://www.siemens.com/sustainability>

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Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2023, the business had around 75,000 employees worldwide.

Siemens AG (Berlin and Munich) is a leading technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare.

In fiscal 2023, which ended on September 30, 2023, the Siemens Group generated revenue of €77.8 billion and net income of €8.5 billion. As of September 30, 2023, the company employed around 320,000 people worldwide.

Further information is available on the Internet at www.siemens.com.