

SBTi has approved Flender's net-zero science-based emissions reduction targets

The Science Based Targets initiative (SBTi) has approved that the science-based greenhouse gas emissions reductions targets submitted by Flender conform with the SBTi Corporate Net Zero Standards and Guidance. SBTi is a corporate climate action organization that enables companies and financial institutions worldwide to play their part in combating the climate crisis. They develop standards, tools and guidance which allow companies to set greenhouse gas (GHG) emissions reductions targets in line with what is needed to keep global warming below critical levels and reach net-zero by 2050 at latest.

SBTi has approved Flender's net-zero science-based emissions reduction targets. The German drive specialist commits to reduce absolute scope 1 and 2 GHG emissions 63% by Fiscal Year (FY) 2030 from a FY2021 base year, and lower scope 3 GHG emissions 51.6% per ton of sold product within the same timeframe.

Overall, Flender commits to reach net-zero greenhouse gas emissions across the value chain by FY2045. In detail, this means a commitment to reduce absolute scope 1 and 2 GHG emissions 90% by FY2045 from a FY2021 base year. Flender also commits to reduce scope 3 GHG emissions 97% per ton of sold product within the same timeframe.

For the tech-enabled drivetrain solutions provider, this means the next, important step in its sustainability journey after being ranked under the top 1% of companies globally by the renowned EcoVadis ranking and receiving the German sustainability award 2024. To achieve its ambitious goals, Flender has firmly anchored Corporate Social Responsibility (CSR) in its corporate strategy and has been focusing on the topic for years. A large number of projects at all locations worldwide are aimed at reducing emissions.

To name a few of them: at the Bocholt site, the waste heat from the company's own hardening shop is used in a unique process to heat the site. Every year, Flender saves almost 2.4 million kilowatt hours of natural gas and emits 400 tons less CO₂. The sites in North Rhine-Westphalia are supplied with green electricity from wind and solar parks in Germany through a power purchase agreement (PPA). Flender produces its own green electricity with photovoltaic systems at its sites in India and Germany and provides charging stations for electric vehicles globally, thus promoting electrification.

“Despite all current challenges and global crises, climate change is still one of the biggest threats for our planet. Therefore, we want to continue to be a pioneer for Corporate Social Responsibility (CSR) in our industry. It is still possible to limit global temperature rise to 1.5°C, but we are dangerously close to that threshold. I am more than happy that SBTi approved our emissions reduction targets. It helps us and our partners to commit to science-based 1.5°C and net-zero targets,” says Flender CEO Andreas Evertz.

“We need rapid and deep emission cuts to halve global emissions before 2030 and achieving net-zero by 2045. The latest climate science from the IPCC - described by the UN as “code red for humanity” - is bitter proof of this. By setting ambitious targets, we aim to do our part and are striving for more in the future. I am proud to see that the global Flender team stands behind these ambitions,” says Kimberley ten Broeke, Head of CSR at Flender.

This press release and press pictures are available at www.flender.com/company/press.



SCIENCE BASED TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION



In a unique process Flender uses the waste heat from its hardening shop to heat the site in Bocholt. This saves almost 2.4 million kilowatt hours of natural gas and emits 400 tons less CO₂.



A Power Purchase Agreement (PPA) with Eco2Grow provides green energy directly from wind and solar parks.



Flender produces its own green electricity with photovoltaic systems at its global sites and provides charging stations for electric vehicles, thus promoting electrification.



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Flender is a leading, tech-driven provider for mechanical and electrical drive solutions, supplying highest quality, performance, and innovation for 125 years. The two product brands "Flender" and "Winergy" offer a wide range of gear units, couplings, generators, and associated services, focusing on key industries such as wind energy, cement, raw material processing, gas, power generation, water and wastewater, marine, cranes, and conveyor technology. With efficient drive solutions and a strong CSR focus, Flender is the partner of choice for a sustainable future. The renowned sustainability rating by EcoVadis ranks Flender among the top 1 percent of the most sustainable companies worldwide. Flender employs approximately 9,000 people globally. The company is headquartered in Bocholt, Germany. For more information, visit www.flender.com.