**Grundfos decarbonises supply chain and solutions with Finnish ‘green steel’**

***A partnership forged between Grundfos and the Finnish stainless-steel producer Outokumpu reinforces Grundfos’ decarbonising efforts. This is done by using ‘green steel’ that has a carbon footprint up to 93% lower than the global industry average\*.***

Grundfos, a global leader in advanced pump and water solutions, has reinforced its commitment to decarbonising its supply chain and reaching net zero, partnering with Outokumpu, a global leader in sustainable stainless steel.

The Finnish low-emission steel is used in Grundfos’ energy-efficient and water-saving pumping solutions, and already this year approximately 90% of the Outokumpu steel used in Grundfos’ production will be Outokumpu Circle Green® stainless steel.

The partnership underscores Grundfos’ steadfast commitment to lowering the company’s global carbon footprint and delivering towards its net-zero target.

Commenting on the partnership, Grundfos Chief Operating Officer Ulrik Gernow said, “Grundfos actively seeks partners who share our commitment to sustainability and climate resiliency to make an even bigger impact in solving the world’s water and climate challenges.”

“Our goal is to decarbonise our supply chain and switching to ‘green steel’ is an important and tangible activity in our supply chain decarbonisation program. It will not only contribute to lowering our own carbon footprint but also help our customers lower theirs as well.”

Jörg Müller, Head of Sales for Stainless Europe at Outokumpu, is equally excited about the ‘green steel’ partnership:

“Europe needs frontrunner companies throughout the value chain to drive the green transition forward. With our long-term customer Grundfos, we share the same ambition and commitment to Science-Based Targets and decarbonisation goals, and we are happy to support their next step in sustainability – to significantly reduce emissions from the company’s entire supply chain and solutions.”

In 2022, Grundfos was the first company in the water solutions sector to receive full validation of its 2050 net-zero target from the Science-Based Targets initiative (SBTi). Showcasing its unwavering commitment to sustainable business practices, Grundfos has reduced CO2 emissions by 24% since 2020.

For further information

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***FACT box***

***What is ‘Green Steel’***

*Outokumpu Circle Green® stainless steel is produced with a carbon footprint that is up to 93% lower than the global industry average, achieved through the company’s advanced recycling and production processes.*

*\*) Global average carbon footprint of stainless steel (2024): 7 kg CO₂e per kg of stainless steel (Outokumpu’s calculation based on data provided by CRU, worldstainless and Kobolde & Partners AB). Outokumpu Circle Green CO₂ emissions: down to 0.5 kilos of CO₂e per kg of stainless steel.*

***About Outokumpu***

Outokumpu is accelerating the green transition as the global leader in sustainable stainless steel. Our business is based on the circular economy: our products are made from 95% recycled materials, which we then turn into fully recyclable stainless steel. This steel is utilized in various applications across society, including infrastructure, mobility, and household appliances. We are committed to 1.5°C target to mitigate climate change, and with up to 75% lower carbon footprint than the industry average, we support our customers to reduce their emissions. Together, we are working towards a world that lasts forever. Outokumpu Corporation employs approximately 8,500 professionals in close to 30 countries, with headquarters in Helsinki, Finland and shares listed in Nasdaq Helsinki. Read more: [www.outokumpu.com](http://www.outokumpu.com).

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