

## Press Information

### **BSH Hausgeräte GmbH uses CO<sub>2</sub>-reduced stainless steel for the first time in dishwasher production**

- / Use of CO<sub>2</sub>-reduced stainless steel with an up to 47 percent lower carbon footprint confirms BSH's decarbonization strategy**
- / Recycled stainless steel scrap used to produce CO<sub>2</sub>-reduced stainless steel reduces raw material consumption**
- / CO<sub>2</sub>-reduced stainless steel used in BSH dishwasher production since September 1, 2023**

**Munich, December 05, 2023 (BSH) – BSH Hausgeräte GmbH, a global leader in the home appliance industry, is using CO<sub>2</sub>-reduced stainless steel for the first time in its dishwasher production. Since September 1, 2023, BSH has been producing its dishwashers at its Dillingen site in Germany using partially CO<sub>2</sub>-reduced stainless steel<sup>1</sup>. This stainless steel has an up to 47 percent lower footprint than conventional stainless steel, and thus underlines BSH's ambition to achieve its corporate targets in the area of sustainability.**

BSH has already been developing and manufacturing CO<sub>2</sub>-neutral (Scope 1&2) at all its sites worldwide since 2020<sup>2</sup>. The company has set itself even more ambitious climate protection targets for the future: By 2030, BSH aims to reduce its indirect CO<sub>2</sub> footprint (Scope 3) by 15 percent in absolute terms compared to 2018, despite growth. "To achieve this, we are using two levers," explains BSH's Chief Operating Officer Lars Schubert. "On the one hand, we offer our consumers particularly energy-efficient products that enable them to save energy and therefore money at home. Additionally, we are increasingly focusing on production materials that have a smaller

<sup>1</sup> In the production process, CO<sub>2</sub>-reduced stainless steel is mixed with conventional stainless steel.

<sup>2</sup> We have identified four levers for CO<sub>2</sub> neutrality. The two biggest levers are the efficient use of energy and the use of green electricity. The third - and most difficult - lever is the substitution of processes that burn fossil fuels. As a final option, we offset unavoidable CO<sub>2</sub> emissions through carbon credits. The Bosch Group, to which BSH belongs, reduced its offset share to 0.7 million metric tons in 2022. This is 21 percent less than in 2021.

BSH Hausgeräte GmbH - A company of the Bosch Group.

HOME APPLIANCES UNDER THE BRANDS



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Switchboard: +49 89 4590-01, www.bsh-group.com / Chairman of the Supervisory Board: Dr. Christian Fischer /  
Board of Management: Dr. Matthias Metz (Chairman of the Board of Management), Dr. Gerhard Dambach, Dr. Alexander Dony, Rudolf Klöttscher, Lars Schubert / Registered Office: Munich; Registry Court: Amtsgericht Munich, HRB 75534; WEEE-Reg.-No. DE 57986696

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carbon footprint. That's why I'm pleased that we're working with Aperam to advance the decarbonization of our value chain."

Aperam is one of the world's leading stainless steel suppliers. "Aperam infinite™ products were designed with the customer in mind, and we are thrilled to have BSH as a partner to use and promote this new product line," says Aperam CEO Tim Di Maulo. "We look forward to demonstrating how these near-zero CO<sub>2</sub> products enable companies like BSH to reduce their carbon footprints, sustainably make products for their own customers, and become an important link in the responsible value chain."

Reusing raw materials such as (stainless) steel and products in general is an important element for BSH in reducing waste and conserving resources. This can be seen, for example, in BSH's circular business models such as BlueMovement or WeWash, in which home appliances are rented or shared by consumers. After use, the appliances are taken back, refurbished for reuse, and recycled at the end of the product life cycle in the most environmentally friendly way possible.






BSH also utilizes CO<sub>2</sub>-reduced production material in other product categories. Since 2021, BSH has been purchasing steel from Salzgitter Flachstahl GmbH with a reduced CO<sub>2</sub> footprint. The 100 percent recycled, low-CO<sub>2</sub> steel is used at BSH's Lodz plant in Poland for washing machine mounting brackets. At the beginning of 2023, BSH and Salzgitter Flachstahl GmbH also signed a memorandum of understanding that envisages larger volumes of CO<sub>2</sub>-reduced steel with annual increases for the European market from 2025.

"It is important for us to offer consumers more sustainable solutions. With our broad product portfolio of energy-efficient and water-saving home appliances, circular business models and more and more products with more sustainable and environmentally friendly materials, we offer a solution for every situation in life - also thanks to strong partners like Aperam," says Lars Schubert.

## Contact for press inquiries

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## Further information

-  Website: <https://www.bsh-group.com/>
-  Press releases: <https://www.bsh-group.com/press/press-releases>
-  Corporate Blog "Stories": [https://stories.bsh-group.com/en\\_DE](https://stories.bsh-group.com/en_DE)
-  Facebook: <https://www.facebook.com/bshgroup.global>
-  LinkedIn: <https://www.linkedin.com/company/bsh-home-appliances-group/>

## About BSH

BSH Hausgeräte GmbH, with a total turnover of some EUR 15.9 billion and 63,000 employees in 2022, is a global leader in the home appliance industry. The company's brand portfolio includes twelve well-known appliance brands like Bosch, Siemens, Gaggenau and Neff as well as the ecosystem brand Home Connect and service brands like Kitchen Stories. BSH produces at 39 factories and is represented in some 50 countries.

BSH is a Bosch Group company.