

Press Release

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Bilfinger plant installation ensures clean wastewater for new chip factory in Dresden hub

- **New semiconductor plant strengthens Dresden’s leading role as microelectronics hub in Europe**
- **Bilfinger wins contract for complete wastewater treatment prefabrication and installation; around 300 on-site workers involved**
- **Facility to set new standards in energy efficiency and sustainability; Resource-conserving water treatment and recovery are key**

Dresden, Germany. International industrial services provider Bilfinger has secured a contract with an international semiconductor manufacturer for their new production facility in Dresden. Bilfinger will be responsible for the prefabrication and installation of wastewater treatment systems for the entire production area, leveraging its extensive expertise in this sector.

With the new semiconductor plant, the Dresden region further solidifies its position as a central microelectronics hub in Europe. The production facility is part of the European Chips Act, which aims to increase the EU’s semiconductor production to 20% of the global market by 2030. Currently, one in three microchips produced in Europe originates from the Dresden region.

“We are glad to be part of this groundbreaking new plant, which will bring lasting benefits not only to the European semiconductor industry but also to the Dresden region,” said Thomas Schulz, Bilfinger Group CEO. “As a solutions partner for resource-efficient wastewater treatment, we will make a significant contribution to meeting the high expectations for efficiency and sustainability.”


The efficient, resource-conserving treatment and recovery of the generated wastewater is key: In compliance with regulatory requirements and after subsequent purification into ultra-pure water, it can either be reused in the production process or safely discharged into the wastewater system. For the required systems, Bilfinger will handle both the prefabrication and installation of pipelines as well as the setup of equipment and electronics.



Bilfinger manufactures and lays the pipelines, and installs equipment and electronics for the wastewater treatment systems of a new semiconductor factory in Germany. Illustrative photo.

Bilfinger is an international industrial services provider. The aim of the Group's activities is to increase the efficiency and sustainability of customers in the process industry and to establish itself as the number one partner in the market for this purpose. Bilfinger's comprehensive portfolio covers the entire value chain from consulting, engineering, manufacturing, assembly, maintenance and plant expansion to turnarounds and digital applications.

The company delivers its services in two service lines: Engineering & Maintenance and Technologies. Bilfinger is primarily active in Europe, North America and the Middle East. Process industry customers come from sectors that include chemicals & petrochemicals, energy, oil & gas and pharma & biopharma. With over 30,000 employees, Bilfinger upholds the highest standards of safety and quality and generated revenue of more than €5 billion in financial year 2024. To achieve its goals, Bilfinger has identified two strategic levers: positioning itself as a leader in increasing efficiency and sustainability and driving operational excellence to improve organizational performance

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