

Press Release

Minister of Economic Affairs Dr. Hoffmeister-Kraut visits the innovative company Spiraltec GmbH in Sachsenheim

On 25.01.2024, the Managing Director and owner of Spiraltec GmbH, Mr. Holger P. Härter, former Deputy Chairman of the Executive Board of Porsche SE/AG, welcomed the Minister of Economic Affairs of Baden-Württemberg, Dr. Nicole Hoffmeister-Kraut, to his company and exchanged views on political framework conditions and the future of technological innovations in Baden-Württemberg.

Minister Dr. Hoffmeister-Kraut visits companies as often as she can to find out first-hand about the economic situation in Baden-Württemberg. Spiraltec GmbH was selected for a visit as a highly innovative SME in the field of environmental technologies.

"Baden-Württemberg has a leading position in the field of environmental technologies. In order to secure and further expand this position, highly innovative small companies that open up markets with new products are needed in addition to large established companies. We want to provide the best possible political framework conditions for these companies," explained Minister Hoffmeister-Kraut.

After an introductory speech by the managing director and owner of Spiraltec GmbH, Holger P. Härter, in which Spiraltec GmbH was briefly introduced, a tour of the production, laboratory and testing areas of Spiraltec GmbH followed.



The picture shows Minister Dr. Nicole Hoffmeister-Kraut and Holger P. Härter in front of an acid and alkali recovery equipment from Spiraltec GmbH.

"With its globally protected and unique products, Spiraltec GmbH wants to help make future wastewater-free production processes possible all over the world. Our spiral wound modules, which enable countercurrent operation of fluids, are used to recover valuable metals, acids and alkalis. We have also developed a new system for separating pollutants from wastewater, which can be used, for example, to precipitate heavy metals, dyes or other organic substances" said Holger P. Härter during the meeting.

The Minister was very impressed by the products presented and the other innovations from Spiraltec GmbH.

"It is impressive to see the innovative processes that have been developed in the halls of Spiraltec GmbH to enable a more sustainable approach to wastewater. It looks very promising to see how far the technology has come and which well-known companies Spiraltec is working with on individual projects. I look forward to hearing many more positive things from Spiraltec in the coming years," said the Minister.

At the final meeting, the political and economic framework conditions for small technology companies in Baden-Württemberg were discussed. Baden-Württemberg as a business location offers many positive opportunities for smaller SMEs and must remain attractive despite some adverse events in recent months. It was agreed that they would remain in contact and strive for a close exchange of information.

About Spiraltec GmbH:

Spiraltec GmbH was the first company in the world to develop spirale membrane modules for the membrane separation process of diffusion dialysis and to utilize the countercurrent principle. This environmentally friendly, patented dialysis process is used, for example, in the removal of metals and the recovery of free acids or free alkalis from spent treatment baths. Examples of industries in which these modules can be used include surface technology, the printed circuit board industry and the semiconductor industry.

In 2024, Spiraltec GmbH will launch on the market a plastic heat exchanger with a patented spiral design. A newly developed electrocoagulation system with the first spiral-shaped electrode for removing impurities and pollutants from aqueous solutions is also about to be launched. Other products under development include a redox flow battery (patent granted), membrane humidifiers for fuel cells (patent pending), a process for the CO₂-free production of iron (patent pending) and many more.

Spiraltec GmbH
Heinzenberger Weg 34
74343 Sachsenheim
www.spiraltecgmbh.de