

Press release

Hensel Recycling GmbH and Mastermelt Ltd Announce Strategic Collaboration to Enhance Fuel Cell and Electrolyser Recycling in Europe

Aschaffenburg, September 6th, 2024 – Hensel Recycling GmbH, an expert in the recycling of end-of-life PGM materials and Mastermelt Ltd, a leader in the refining of complex PGM materials are pleased to announce a strategic collaboration aimed at advancing the recycling and processing of PGM-based fuel cell and electrolyser materials in Europe.

Hensel Recycling's extensive expertise in collection, dismantling and mechanical processing of end-of-life fuel cells, combined with Mastermelt's proficiency in processing and refining of the MEAs and manufacturing scrap, will provide a robust framework for this partnership. The collaboration focuses on leveraging both companies' strengths to improve the availability and efficiency of recycling all metals and other critical raw materials from the manufacturing chain and end-of-life units.

Both companies are leaders in their respective fields, each an associate member of the LPPM, with global locations and strong customer relationships. Initially the collaboration will focus in Europe on the fast-growing hydrogen sector.

"This collaboration with Hensel Recycling is a significant step forward in our mission to enhance the sustainability and efficiency of precious metal recycling," says Dr Jamie Conway-Baker, CCO of Mastermelt Ltd. "By integrating our core capabilities, we aim to deliver a wider range of services to our customers and to support the circular economy. We are thrilled to formalize this partnership with a long-term well-respected partner in Hensel Recycling"

"We have a long-term relationship with Mastermelt and it's a natural progression to put our strength finally together," says Oliver Krestin, Managing Director of Hensel Recycling GmbH. "Both companies will bring sustainable recycling and refining solutions for critical raw materials to the hydrogen world"



About Hensel Recycling

The Hensel Recycling Group, headquartered in Aschaffenburg, Germany, has been one of the leading international companies in precious metal recycling since 1998. With more than 230 employees in nine countries, the group offers its customers a complete range of services for the recycling of materials containing precious metals, such as automotive and industrial catalytic converters, oxygen sensors, e-scrap, and critical raw materials from the hydrogen economy. Further information can be found at: www.hensel-recycling.com

About Mastermelt Ltd

Mastermelt Ltd, established in 1985, is a leading specialist in the recycling of precious metals from industrial waste streams. With seven global locations, the company provides innovative solutions for recovering precious metals from a various industries, including pharmaceutical, fine chemical, hydrogen, medical, aerospace and jewellery. Mastermelt's advanced technologies and expertise ensure efficient and environmentally responsible extraction processes, maximizing the value recovered from waste for their customers. More information can be found at www.Mastermeltgroup.com

