

Sandvik celebrates 50 years of manufacturing of its Osprey® line of products

Sandviken, January 15, 2025

Sandvik announces that its Osprey® line of products has passed an impressive milestone of 50 years of manufacturing at its site at Neath, UK where it produces the market's widest range of gas atomized metal powders and its unique range of Controlled Expansion (CE) alloys.

Over the past five decades, the unit in Neath, UK has grown from its humble beginnings to utilize its proprietary atomising technology to become a world-leading manufacturer of gas-atomized metal powders and CE alloys.

Andrew Coleman, VP Business unit Additive Manufacturing at Sandvik shares:

“This milestone is a testament to the dedication, hard work, and innovation of all employees, partners, and customers who have been part of the journey. It demonstrates Sandvik's long-term experience that makes us a trusted partner for customers in areas such as Additive Manufacturing (AM) and Metal Injection Moulding (MIM), and across a range of demanding industries”.

Today, the Neath production site is the cornerstone of Sandvik's metal powder manufacturing capability. The Osprey® range of metal powders is the broadest on the market with over 2 000 different alloys specialising in fine and mid-fraction sizes.

This atomising technology also enables Sandvik to manufacture its range of HIPped CE alloys suitable for various applications, including those with extreme temperature variations.

This milestone highlights Sandvik's proven heritage and capacity to deliver materials and components to some of the most demanding industries, reinforcing its position as a leader in innovation and manufacturing excellence.

Read more about Osprey® metal powders: <https://www.metalpowder.sandvik/en/>

and CE Alloys: <https://www.cealloys.sandvik/>

For further information, contact VP Marketing and Communication, Powder Solutions, Sandvik, email: greta.ninova@sandvik.com



Sandvik Group

Sandvik is a global, high-tech engineering group providing solutions that enhance productivity, profitability and sustainability for the manufacturing, mining and infrastructure industries. We are at the forefront of digitalization and focus on optimizing our customers' processes. Our world-leading offering includes equipment, tools, services and digital solutions for machining, mining, rock excavation and rock processing. In 2023 the Group had approximately 41,000 employees and revenues of about 127 billion SEK in about 170 countries within continuing operations.

Captions for press kit

Osprey® metal powder jar

Osprey® metal powder, recently launched HWTS 50

3D-printed components manufactured using the recently launched Osprey® HWTS 50 metal powder

Controlled Expansion (CE) alloys by Sandvik

Osprey® metal powder by Sandvik

Link to press kit

https://drive.google.com/drive/folders/1b07XdRSw7EYwU1DUbLnZjAbZBaDuumt0?usp=drive_link