



Tekna collaborates with TriTech to Enable revolutionizing Titanium Part Production

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[Detroit, MI, Sherbrooke, QC, Canada] – Tekna (OSE: TEKNA), a world-leading provider of advanced materials to industry, is pleased to announce its collaboration with TriTech Titanium Parts, a pioneering additive manufacturing company. Tekna provides titanium powder designed for the production of high-quality parts using binder jet 3D printing technology, namely the P1 platform developed by the company Desktop Metal. TriTech is the very first company using titanium powders in production for binder jetting applications which has the potential for large volume manufacturing.

"We are delighted to work with Tekna," said Robert Swenson, CEO of TriTech Titanium Parts. "Their plasma atomized titanium powder, known for its exceptional quality, significantly enhances our capabilities in binder jet 3D printing. It enables us to offer our clients the benefits of this groundbreaking technology, reduces manufacturing lead times, and enhances performance in critical applications."

Binder jet 3D printing has revolutionized the manufacturing industry, allowing to produce complex, lightweight, and durable parts with exceptional precision. This technology promises to unlock new possibilities in the production of titanium components for a wide range of industries, including aerospace, automotive, consumer goods, and medical.

Tekna supplies TriTech with state-of-the-art titanium powder, fulfilling both aerospace AS9100 and medical ISO 13485 standards, designed to achieve exceptional part quality and mechanical properties. By utilizing Tekna's industrial-grade titanium powder, TriTech unlocks the full potential of binder jet 3D printing, providing clients with customized, lightweight, and high-strength titanium parts that surpass traditional manufacturing limitations.

"I want to congratulate TriTech and Desktop Metal for their leadership in achieving this historical milestone. By combining our expertise, we aim to accelerate the adoption of binder jet 3D printing and open new design possibilities for titanium components across all industries," said Luc Dionne, CEO of Tekna.

The Desktop Metal P1 platform using Tekna's titanium powder at TriTech can be seen in the following link: [Watch this video](#). Both companies wish to thank Desktop Metal for making possible the use of titanium powders in binder jetting applications.

Disclosure regulation

This information is subject to the disclosure requirements pursuant to Section 5-12 of the Norwegian Securities Trading Act.

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About Tekna Holding ASA

Tekna is a world-leading provider of advanced materials to industry, headquartered in Sherbrooke, Canada.

Tekna produces high-purity metal powders for applications such as 3D printing in the aerospace, medical and automotive sectors, as well as optimized induction plasma systems for industrial research and production. With its unique, IP-protected plasma technology, the company is well positioned in the growing market for advanced nanomaterials within the electronics and batteries industries.

Building on 30 years of delivering excellence, Tekna is a global player recognized for its quality products and its commitment to its large base of multinational blue-chip customers. Tekna's powder products increase productivity and enable more efficient use of materials, thereby paving the way towards a more resilient supply chain and circular economy.

<https://www.tekna.com>

About TriTech Titanium Parts

TriTech is an experienced manufacturer of titanium parts for the commercial and industrial markets, including aerospace, marine, medical, and automotive. The company prides itself on uniquely offering three production methods – investment casting, metal injection molding (MIM), and binder jet 3D printing.

<https://tritechtitanium.com/>

Attachments

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