

ASX Announcement

October 23, 2025

Titomic's D623 to be used for Oil & Gas

MELBOURNE, AUSTRALIA – Titomic Limited (ASX: TTT), a global leader in cold spray additive manufacturing with its Titomic Kinetic Fusion™ technology, is pleased to announce it has received an order to lease equipment for its D623 medium-pressure cold spray system for use on Australian based oil and gas rigs on the North West Shelf off Western Australia.

Under the terms of the six-month lease agreement, a large Australian based energy provider will lease a Titomic D623 medium-pressure cold spray system. This advanced system is engineered to deliver high-performance coating and repair capabilities, directly supporting the rigorous maintenance and production needs of the energy sector.

This agreement represents continuing validation of Titomic's proprietary cold spray processes. In the second half of 2024, the same operator successfully trialed a smaller D523 low-pressure cold spray system, which delivered proven corrosion protection in field use. The new, more advanced, D623 provides significantly higher metal powder velocities, enabling rapid repairs across larger surface areas and delivering even greater operational efficiency. These activities were initiated following research conducted with the operator at Monash University, which identified innovative applications of Titomic's technology for corrosion remediation and prevention.

Strategic Significance

This milestone reflects growing confidence in Titomic's technology as a transformative solution for harsh offshore environments. This successful deployment further validates Titomic's strategy to expand its presence in the Oil & Gas and maritime markets, where durability, efficiency, and asset longevity are essential. The D623's ability to deliver reliable coatings and rapid, high-strength repairs positions Titomic as a leader in delivering advanced solutions to industries where downtime and maintenance costs are critical factors.

This six-month lease will generate AUD 73,000 in revenue, but its greater significance lies in the validation of Titomic's technology in live offshore Oil & Gas operations. Successful implementation opens opportunities for further leases and powder supply across the Oil & Gas industry.

Appreciation of Collaboration

Jim Simpson, CEO and Managing Director of Titomic, commented,

"We are delighted to strengthen our partnership with this Australian operator and appreciate their forward-looking collaboration and recognition of Titomic's ability to deliver practical, durable solutions. Their leadership in adopting advanced manufacturing technologies highlights the importance of strong partnerships in transforming operational practices across Oil & Gas and maritime industries. This lease agreement not only demonstrates the proven value of Titomic Kinetic Fusion™ technology but also signals broader adoption across the energy sector. We look forward to supporting further Oil & Gas providers with our innovative solutions."

Benefits to Industry

This adoption of Titomic's cold spray processes demonstrates how advanced additive manufacturing can:

- **Enhance longevity** of critical assets exposed to corrosive offshore conditions
- **Reduce costly downtime** by enabling rapid, on-site repairs without major shutdowns
- **Minimize maintenance cycles**, improving safety and economic performance
- **Provide efficient and economical solutions**, ensuring long-term value in operations



This announcement has been authorized for release by Titomic's Board of Directors.

- - - - - END - - - - -



Stay Connected

Receive ASX announcements and company updates directly to your inbox, access video summaries, and take part in Q&A sessions with Titomic.

Sign up to our Investor Hub via investors.titomic.com

INVESTOR CONTACT

Geoff Hollis

Titomic
Chief Financial Officer

P: +61 438 168 008

E: geoff.hollis@titomic.com

MEDIA CONTACT

Dr. Patti Dare

Titomic
President, USA

P: +1 408 306 4975

E: patti.dare@titomic.us

ABOUT TITOMIC LIMITED

Titomic Limited (ASX: TTT) is a leading American manufacturing company specializing in large integrated solutions for industrial-scale metal additive manufacturing, coating, and repairs using its patented kinetic fusion cold spray (Titomic Kinetic Fusion™) technology. Titomic Kinetic Fusion™ cold spray solutions provide OEM production and R&D services to the global Aerospace, Defense, Shipbuilding, Oil & Gas, Mining and Automotive industries. Titomic also offers global sales and support for all its Titomic Kinetic Fusion™ cold spray AM activities from its Huntsville, Alabama Head Office, as well as through local presence in the Australia and Europe. Titomic delivers competitive advantages in metal additive manufacturing at every stage in the product value chain. For more information, please visit www.titomic.com.

FORWARD LOOKING STATEMENTS

Certain statements made in this release are forward-looking statements and are based on Titomic's current expectations, estimates and projections. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates", "guidance" and similar expressions are intended to identify forward-looking statements. Although Titomic believes the forward-looking statements are based on reasonable assumptions, they are subject to certain risks and uncertainties, some of which are beyond Titomic's control, including those risks or uncertainties inherent in the process of both developing and commercializing technology. As a result, actual results could materially differ from those expressed or forecasted in the forward-looking statements. The forward-looking statements made in this release relate only to events as of the date on which the statements are made. Titomic will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this release except as required by law or by any appropriate regulatory authority.