



October 10, 2024

**ASX Announcement**

**Titomic invited to join DNV ProGRAM to standardise cold spray applications in the oil and gas sector.**

GENERAL BUSINESS

ADDITIVE MANUFACTURING

Ballistic Protection

Structures

Tooling

Embedded Sensors

COATING & REPAIR

Metal Restoration

Wear Resistance

Corrosion Protection

Conductive Coating

Inductive Coating

Radiation Shielding

For personal use only

**Titomic Limited (ASX: TTT) ("Titomic" or "the Company")**, the world’s leading provider of cold spray solutions, is pleased to announce it has been invited to join DNV’s flagship Joint Industry Project (JIP) - ProGRAM, an R&D program (Program) focused on the development and standardisation of additive manufacturing technologies for the oil & gas industry.

This Program represents a major opportunity to accelerate the commercialisation of Titomic’s cold spray technology within oil and gas, an industry which, since its inception, has been challenged by corrosion, wear, and part failure.

The Program will focus on establishing standardised practices for additive manufacturing in the energy sector. As part of this collaboration, Titomic will work with DNV to develop new standards for the oil and gas industry, using cold spray technology to manufacture parts and repair equipment. The Program will involve streamlining specifications for common and specific part cases and materials, enabling a broader adoption of additive manufacturing in the oil and gas sector.

The initial focus will be on setting qualification standards for manufacturing structural and machine parts in Alloy 625, as well as subsea parts in low-alloy carbon steel, and using cold spray for repair. By contributing its expertise in cold spray technology, Titomic aims to help the industry transition to more efficient, sustainable production methods, overcoming key barriers to the broader adoption of additive manufacturing.

DNV is the world’s leading classification society and a recognised advisor for the energy and maritime industries. They deliver world-renowned testing, certification and technical advisory services to the energy value chain including renewables, oil and gas, and energy management. As one of the world’s leading certification bodies, it is helping businesses assure the performance of their organizations, products, people, facilities and supply chains.

This Program will elevate the exposure of cold spray technology within the oil and gas industry and solidifies Titomic’s position as a leader in providing innovative, efficient repair, coating and additive manufacturing solutions for industries facing long-standing challenges. By participating in the Program, Titomic is set to accelerate the adoption of cold spray technology, paving the way for more sustainable and effective manufacturing practices across the sector.

*This announcement has been authorised for release by the Board of Titomic Limited.*

----- END -----

**TITOMIC**

**Titomic Limited** Ground floor, 365 Ferntree Gully Road  
Mount Waverley, Victoria 3149, Australia

[info@titomic.com](mailto:info@titomic.com) | [titomic.com](http://titomic.com)

ABN 77 602 793 644



## GENERAL BUSINESS

## ADDITIVE MANUFACTURING

Ballistic Protection Structures  
Tooling  
Embedded Sensors

## COATING & REPAIR

Metal Restoration  
Wear Resistance  
Corrosion Protection  
Conductive Coating  
Protective Coating  
Radiation Shielding

### INVESTOR ENQUIRIES

#### Geoff Hollis

Titomic  
Chief Financial Officer  
**P:** +61 438 168 008  
**E:** [geoff.hollis@titomic.com](mailto:geoff.hollis@titomic.com)

### MEDIA ENQUIRIES

#### Ben Andrews

Titomic  
Global Marketing Manager  
**P:** +61 438 759 620  
**E:** [ben.andrews@titomic.com](mailto:ben.andrews@titomic.com)

### REIGN ADVISORY PTY LTD

**P:** +61 2 9174 5388  
**E:** [TTT@reignadvisory.com](mailto:TTT@reignadvisory.com)

#### ABOUT TITOMIC LIMITED

Titomic Limited (ASX: TTT) is an Australian public company specialising in large integrated solutions for industrial-scale metal additive manufacturing, using its patented cold spray additive manufacturing (Cold Spray AM) technology. Titomic provides Cold Spray AM solutions, OEM production and R&D services to the global Aerospace, Defence, Shipbuilding, Oil & Gas, Mining and Automotive industries. Titomic also offers global sales and support for all of its Cold Spray AM activities from its Melbourne Head Office, as well as through local presence in the USA 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](http://www.titomic.com).

#### ABOUT DNV

DNV is a globally recognized assurance and risk management company, providing services that enable organisations to advance safety and sustainability in the energy, maritime, and other critical sectors. Headquartered in Norway, DNV works with companies across the world to set and maintain industry standards through certification, advisory, and digital solutions. With a strong focus on innovation and digital transformation, DNV's ProGRAM Joint Industry Project (JIP) seeks to establish best practices for additive manufacturing (AM) in the energy sector, helping companies transition to more efficient and sustainable production methods.

#### 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 commercialising 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.

## TITOMIC

**Titomic Limited** Ground floor, 365 Ferntree Gully Road  
Mount Waverley, Victoria 3149, Australia

[info@titomic.com](mailto:info@titomic.com) | [titomic.com](http://titomic.com)

ABN 77 602 793 644

For personal use only