



NEWS RELEASE

Voyager's Clear Dust-Repellent Coating Lands on the Moon

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DENVER, April 7, 2025 /PRNewswire/ — Voyager Technologies (Voyager) made a giant leap in lunar technology as their proprietary Clear Dust-Repellent Coating (CDRC) landed on the moon aboard Firefly's Blue Ghost lander March 2, after a nearly month-long journey to the moon.

"The number of surfaces on Earth that are coated by dust daily, affecting performance and visibility, is astronomical, everything from windows to aircraft turbines and equipment," said Matt Kuta, president, Voyager Technologies. "We are exploring how this technology can support not only space missions, but also other industries where dust impacts critical operations."

Voyager's CDRC can help reduce the accumulation of that dust, having demonstrated it significantly reduces the accumulation of lunar-simulant dust on glass, metals and various fabrics through a series of NASA-funded programs. Unlike active dust-mitigation systems, such as Electrodynamic Dust Shield, Voyager's coating is entirely passive, requiring no electricity to function, making it ideal for power-restricted applications.

As part of NASA's Commercial Lunar Payload Services (CLPS) initiative, CDRC is providing data on how lunar dust interacts with various materials used in space exploration. Lunar dust is highly abrasive, clings to surfaces and can cause damage to equipment and suits over time, presenting significant challenges for space exploration missions. Understanding how to appropriately prevent lunar dust damage is essential to the future of lunar exploration, including Artemis missions and lunar habitats.

Now, Blue Ghost is collecting CDRC data on the moon through the Regolith Adherence Characterization (RAC) experiment. RAC is designed to observe how lunar dust accumulates on different surfaces, exposing materials to

the harsh lunar environment. By observing the materials' abrasion over time, researchers can better understand how lunar environments affect materials, such as the exterior of spacecraft and habitats, spacesuits, infrastructure and other components.

RAC includes a sample of Extravehicular Activity (EVA) spacesuit fabric coated with Voyager's CDRC. Data returned from this mission will continue to provide insights to the continued development of the technology, ensuring the safety and durability of equipment and spacesuits for future lunar missions and beyond.

About Voyager Technologies:

Voyager Technologies (Voyager) is a defense and space technology company committed to advancing and delivering transformative, mission-critical solutions. By tackling the most complex challenges, Voyager aims to unlock new frontiers for human progress, fortify national security, and protect critical assets from ground to space. For more information visit: [voyagertechnologies.com](https://www.voyagertechnologies.com)

Cautionary Statement Concerning Forward-Looking Statements

This press release contains "forward-looking statements." All statements, other than statements of historical fact, including those with respect to Voyager Technologies Inc.'s (the "Company's") mission statement and growth strategy, are "forward-looking statements." Although the Company's management believes that such forward-looking statements are reasonable, it cannot guarantee that such expectations are, or will be, correct. These forward-looking statements involve many risks and uncertainties, which could cause the Company's future results to differ materially from those anticipated. Potential risks and uncertainties include, among others, general economic conditions and conditions affecting the industries in which the Company operates; the uncertainty of regulatory requirements and approvals; and the ability to obtain necessary financing on acceptable terms or at all. Readers should not place any undue reliance on forward-looking statements since they involve these known and unknown uncertainties and other factors which are, in some cases, beyond the Company's control and which could, and likely will, materially affect actual results, levels of activity, performance or achievements. Any forward-looking statement reflects the Company's current views with respect to future events and is subject to these and other risks, uncertainties and assumptions relating to operations, results of operations, growth strategy and liquidity. The Company assumes no obligation to publicly update or revise these forward-looking statements for any reason, or to update the reasons that actual results could differ materially from those.

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