

INTUITIVE MACHINES



**ODYSSEUS ESTABLISHES SOUTHERNMOST LANDING SITE,
MAINTAINS COMMUNICATION WITH EARTH, AND SENDS
ADDITIONAL IMAGES**

HOUSTON, TX – February 26, 2024

Odysseus continues to communicate with flight controllers in Nova Control from the lunar surface. After understanding the end-to-end communication requirements, Odysseus sent images from the lunar surface of its vertical descent to its Malapert A landing site, representing the furthest south any vehicle has been able to land on the Moon and establish communication with ground controllers.



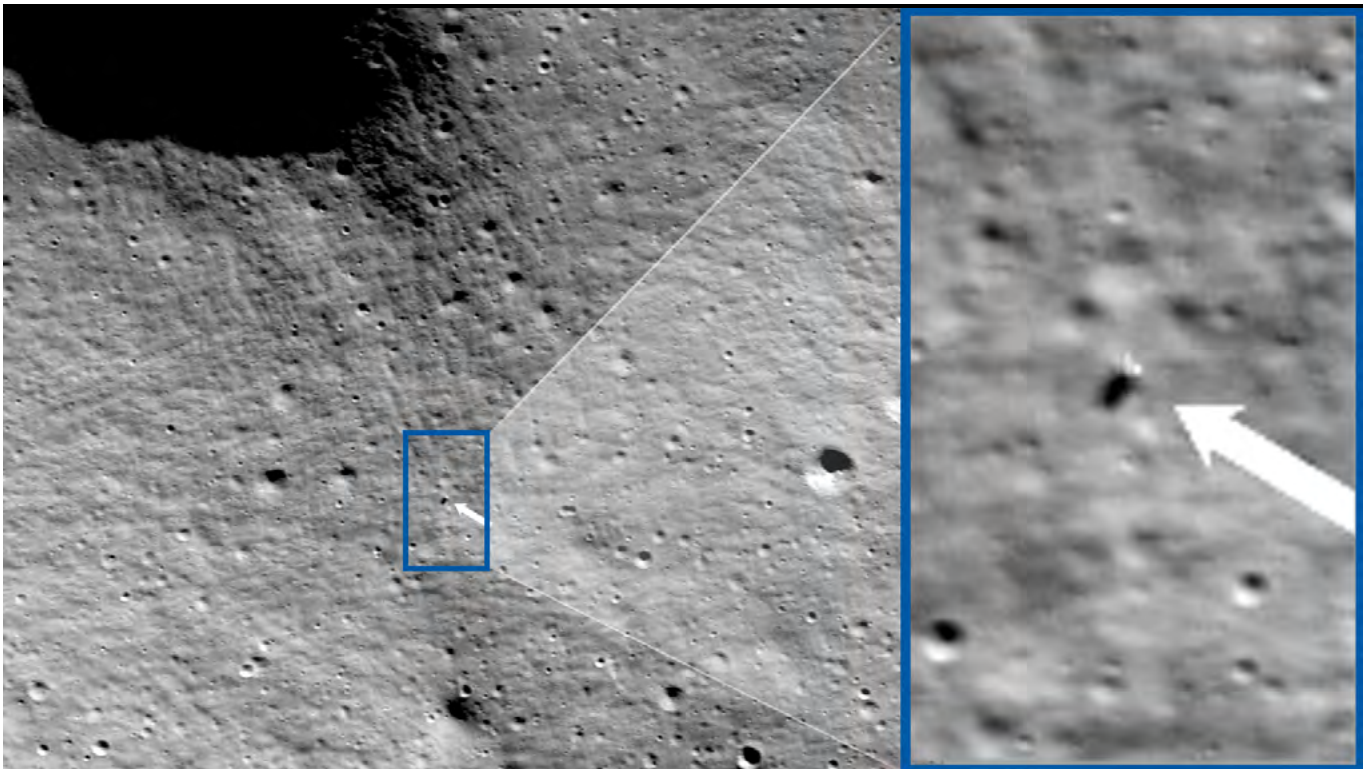
As part of Odysseus' descent onto the lunar surface, Intuitive Machines Hazard Relative Navigation algorithms detected nine safe landing sites within the targeted south pole region, which is an area that contains permanently shadowed regions that may be rich in resources, including water ice that could be used for future propulsion and life support on the Moon.

Images from NASA's Lunar Reconnaissance Orbiter Camera team confirmed Odysseus completed its landing at 80.13°S and 1.44°E at a 2579 m elevation. After traveling more than 600,000 miles, Odysseus landed within 1.5 km of its intended Malapert A landing site, using a contingent laser range-finding system patched hours before landing.

Flight controllers intend to collect data until the lander's solar panels are no longer exposed to light. Based on Earth and Moon positioning, we believe flight controllers will continue to communicate with Odysseus until Tuesday morning.



Odysseus captured this image approximately 35 seconds after pitching over during its approach to the landing site. The camera is on the starboard aft-side of the lander in this phase.





**WE OPEN ACCESS TO THE MOON FOR THE
PROGRESS OF HUMANITY**

Contacts

For investor inquiries please contact:
investors@intuitivemachines.com

For media inquiries please contact:
press@intuitivemachines.com