

NASA image: Fishing LDSD out of the water

August 11 2014



Credit: NASA/JPL-Caltech

Divers retrieve the test vehicle for NASA's Low-Density Supersonic Decelerator off the coast of the U.S. Navy's Pacific Missile Range Facility in Kauai, Hawaii.

On June 28, 2014, the [vehicle was lifted](#) to near-space with the help of a balloon and rocket in order to test new Mars landing technologies. The divers, from the U.S. Navy's Explosive Ordnance Disposal team, retrieved the vehicle hours after the successful test.

NASA's Space Technology Mission Directorate funds the LDSD mission, a cooperative effort led by NASA's Jet Propulsion Laboratory in Pasadena, California. NASA's Technology Demonstration Mission program manages LDSD at NASA's Marshall Space Flight Center in Huntsville, Alabama.

NASA's Wallops Flight Facility in Wallops Island, Virginia, coordinated support with the Pacific Missile Range Facility, provided the core electrical systems for the [test vehicle](#), and coordinated the balloon and recovery services for the LDSD test.

Provided by NASA

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