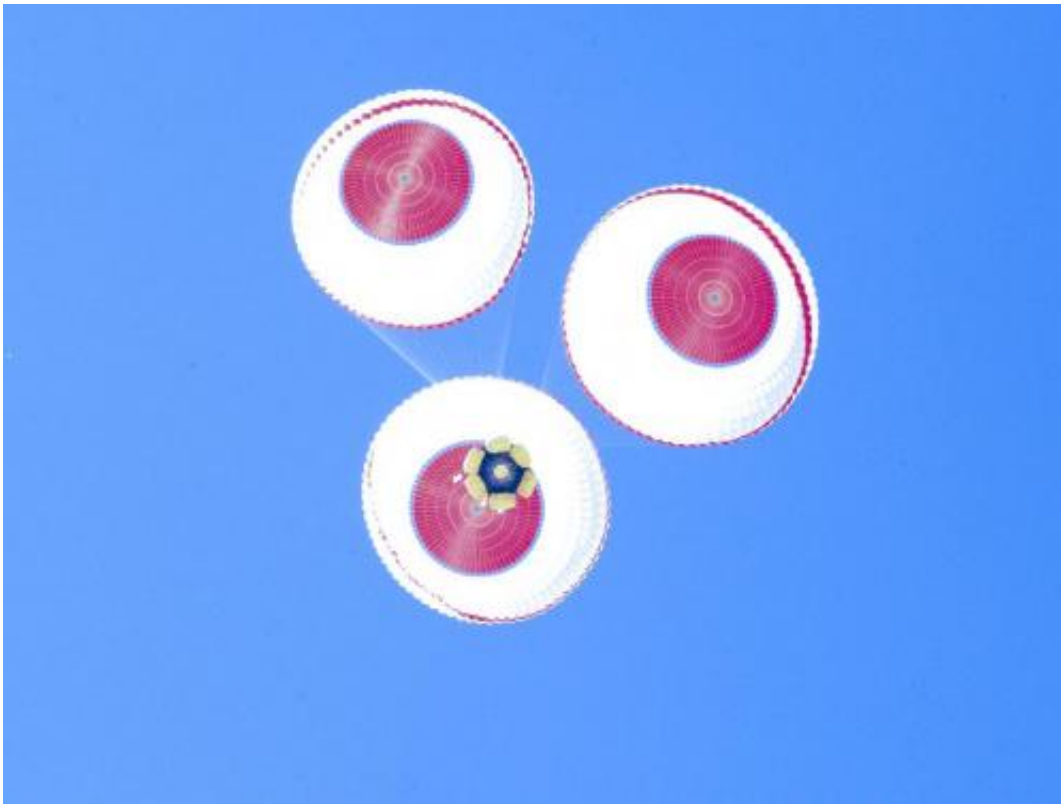


Image: Boeing tests parachute system for CST-100 spacecraft

May 9 2012



Credit: Boeing

The main parachutes deploy for Boeing's crew capsule during a [parachute drop test on May 2, 2012](#). This is the second successful parachute drop test for its Crew Space Transportation (CST) spacecraft, part of Boeing's effort to develop commercial crew transportation capabilities that could ferry U.S. astronauts to and from low-Earth orbit

and the International Space Station.

To accomplish the task, a helicopter lifted the CST-100 crew capsule to about 10,000 feet above the Delmar Dry Lake Bed near Alamo, Nev. A [drogue parachute](#) deployment sequence was initiated, followed by deployment of the main parachute. The capsule descended to a smooth ground landing, cushioned by six inflated air bags.

Provided by JPL/NASA

Citation: Image: Boeing tests parachute system for CST-100 spacecraft (2012, May 9) retrieved 27 April 2024 from <https://phys.org/news/2012-05-image-boeing-parachute-cst-spacecraft.html>

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