

Image: Crew Dragon hardware put to the test

June 26 2018



Credit: SpaceX

SpaceX's Crew Dragon is at NASA's Plum Brook Station in Ohio, to undergo testing in the In-Space Propulsion Facility—the world's only facility capable of testing full-scale upper-stage launch vehicles and rocket engines under simulated high-altitude conditions.

The chamber will allow SpaceX and NASA to verify Crew Dragon's ability to withstand the extreme temperatures and vacuum of space.

This is the spacecraft that SpaceX will fly during its Demonstration Mission 1 flight test under NASA's Commercial Crew Transportation Capability contract with the goal of returning human spaceflight launch capabilities to the United States.

Provided by NASA

Citation: Image: Crew Dragon hardware put to the test (2018, June 26) retrieved 20 April 2024 from <https://phys.org/news/2018-06-image-crew-dragon-hardware.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.