

Bad weather delays SpaceX launch with 3-D printer

September 20 2014, by Marcia Dunn



Brad Kohlenberg, a business development engineer with Made In Space, looks over a 3-D printer identical to the one that will be transported to the International Space Station aboard the Falcon 9 SpaceX rocket at the Kennedy Space Center in Cape Canaveral, Fla., Friday, Sept. 19, 2014. NASA is sending a 3-D printer to the International Space Station in hopes that astronauts will be able to one day fix their spacecraft by cranking out spare parts on the spot. (AP Photo/John Raoux)



Rainy weather has forced SpaceX to delay its latest supply run to the International Space Station.

The California company called off its early Saturday liftoff from Cape Canaveral, with a half-hour remaining in the countdown. Officials said they will try again Sunday to launch the unmanned Falcon rocket.

The SpaceX Dragon capsule holds more than 5,000 pounds of <u>space</u> <u>station</u> cargo for NASA, including a 3-D printer. NASA hopes astronauts will be able to one day fix their spacecraft by cranking out spare parts on the spot.

This will be the fifth station shipment by SpaceX.

It's been an exciting week for SpaceX. On Tuesday, the company won a huge contract to deliver U.S. astronauts to the space station.





Brad Kohlenberg, a business development engineer with Made In Space, displays one of the items that will be made by astronauts using a 3-D printer that will be transported to the International Space Station aboard the Falcon 9 SpaceX rocket at the Kennedy Space Center in Cape Canaveral, Fla., Friday, Sept. 19, 2014. NASA is sending a 3-D printer to the International Space Station in hopes that astronauts will be able to one day fix their spacecraft by cranking out spare parts on the spot. (AP Photo/John Raoux)





This undated photo provided by Made In Space shows a 3-D Printer during testing in the Microgravity Science Glovebox (MSG) Engineering Unit at Marshall Space Flight Center. NASA is sending a 3-D printer to the International Space Station in hopes that astronauts will be able to one day fix their spacecraft by cranking out spare parts on the spot. (AP Photo/Made In Space)





This April 2014 photo provided by NASA shows a 3-D printer after it passed flight certification and acceptance testing at NASA's Marshall Space Flight Center in Huntsville, Ala. The technology demonstration will print objects in the Microgravity Science Glovebox (MSG). The MSG Engineering Unit at Marshall is pictured in the background. NASA is sending a 3-D printer to the International Space Station in hopes that astronauts will be able to one day fix their spacecraft by cranking out spare parts on the spot. (AP Photo/NASA, Emmett Given)





In this undated photo provided by Made In Space, Michael Snyder and Aaron Kemmer monitor the performance of extruders inside the Made In Space experiment box during a microgravity portion of flight aboard a modified Boeing 727 from the Zero G Corporation. NASA is sending a 3-D printer to the International Space Station in hopes that astronauts will be able to one day fix their spacecraft by cranking out spare parts on the spot. (AP Photo/Made In Space)

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