

Shuttle Enterprise to fly over New York

April 27 2012



The space shuttle Enterprise sits atop a NASA 747 shuttle carrier aircraft before departing Washington Dulles International Airport.

The US space shuttle Enterprise on Friday leaves the US capital atop a Boeing 747 jet for a final flyover of New York City as it heads toward a museum where it will go on display.

The prototype Enterprise, the first shuttle ever built, was completed in 1976 and was used only for atmospheric test flights the following year, so it never flew in space like the other five members of the fleet.

UPDATE: Space shuttle Enterprise arrives at NYC airport

Enterprise is leaving its prior home at a Washington area aviation museum, where the shuttle Discovery last week took its place, and piggybacking aboard a special NASA plane will fly over Manhattan and the Statue of Liberty among other landmarks, the space agency said.



The pair are set to leave Dulles International Airport early Friday and the New York flyover will take place between 9:30-11:30 am (1330 GMT and 1530 GMT) before the shuttle lands at the John F. Kennedy International Airport.

"Several weeks following the arrival, Enterprise will be 'demated' from the 747 and placed on a barge that will be moved by tugboat up the Hudson River to the Intrepid Sea, <u>Air and Space Museum</u> in June," NASA said in a statement.

The museum is located aboard the USS Intrepid aircraft carrier.

Discovery's dramatic flyover of Washington drew huge camera-snapping crowds, and on April 19 it became the first of the retired shuttle fleet to enter a museum, the National Air and Space Museum's Steven F. Udvar-Hazy Center in Virginia.

Later this year, Endeavour will move from the <u>Kennedy Space Center</u> in Florida to the California Science Center in Los Angeles.

The <u>shuttle Atlantis</u>, also still in Florida, will make just a short hop to a new exhibit at the Kennedy Center's visitor complex.

The US <u>space shuttle program</u> formally ended in July 2011 after 30 years of <u>human space flight</u>, leaving Russia as the only nation capable of sending astronauts to space.

Two other shuttles, Challenger and Columbia, were destroyed in accidents. Challenger disintegrated shortly after liftoff in 1986 and Columbia broke apart on re-entry to Earth in 2003. Both disasters killed everyone on board.

(c) 2012 AFP



Citation: Shuttle Enterprise to fly over New York (2012, April 27) retrieved 26 June 2024 from https://phys.org/news/2012-04-shuttle-enterprise-york.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.