



"Program Update"

FTA-4 conducts ferry flight

The 4th MRJ (Mitsubishi Regional Jet) Flight Test Aircraft (FTA-4) conducted its ferry flight to Moses Lake in Washington State, our flight test center in the U.S. FTA-4 (JA24MJ) took off from Nagoya Airfield on Nov. 15 (JST), and arrived at Grant County International Airport on Nov. 18 local time (Nov. 19 in JST), via Guam International Airport, Majuro International Airport in Republic of the Marshall Islands, Honolulu International Airport and San Jose International Airport in California. The total flight distance and time were approximately 14,000 km and 18 hours and 40 minutes respectively.

Moving forward, FTA-4 started flight tests in the U.S. on November 25.



FTA-4 touches down on Grant County International Airport



A test pilot waves his hands after completing ferry flight



FTA-1 (left) and FTA-4 (right) At Grant County International Airport

The fourth MRJ conducts first flight

The 3rd Flight Test Aircraft (FTA-3) carried out its first flight on November 22, following FTA-1, 2 & 4. FTA-3 (JA23MJ), markedly painted with black stripes, confirmed basic flight characteristics and functionality, and landed at Nagoya Airfield after about two hours of flight.



FTA-3 takes off from Nagoya Airfield



"Hot Topic"

Static strength test completed

On November 1, we completed the static strength test conducted at the MRJ strength test station at Nagoya Airfield. The static strength test is one of the airframe tests to inspect that the aircraft meets safety standards in strength. We have carried out dozens of tests since October 2014 with the life-size static strength test aircraft. During the testing, the maximum load calculated from simulation of all flight conditions was applied to all or part of the test aircraft. These tests confirmed that the airframe had no deformation that might inhibit flight safety, also could withstand 1.5 times the maximum load to be exerted for the specified time. The completion of the testing confirmed that the MRJ airframe has the structural strength required for type certification. All of the technical data necessary for certification was also successfully acquired.

Going forward, we will continue to develop the high-quality aircraft that our customers can operate with confidence.



Part of the static strength test: before applying load (left) and after applying load (right)