



"Program Update"

Testing the MRJ's Cargo Smoke Containment Capability

At the Moses Lake Flight Test Center in Washington, FTA-4 underwent cargo smoke testing in April 2017. To set up the test, engineers at Moses Lake installed a smoke machine and flexible hoses inside the cabin, along with lights, smoke detectors, and cameras to monitor real-time smoke generation. During the test, the hoses that were routed under the floor of the aircraft pushed smoke towards the test areas in the cargo compartment and the amount of smoke was controlled using the video cameras.

The test successfully met the cargo door's leakage design limit. And the cargo smoke penetration test was also successful since smoke did not exit the cargo compartment.

<http://progress.flythemrj.com/testing-mrj-cargo-smoke-containment-capability>



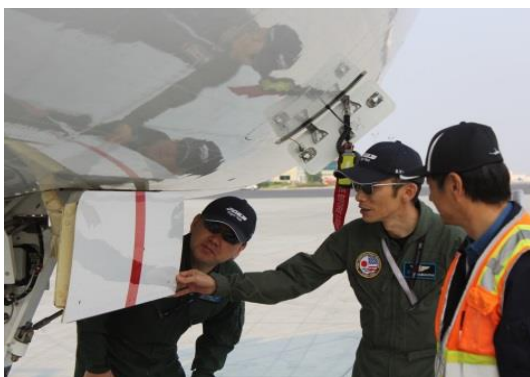
Japan Civil Aviation Bureau Pilots the MRJ

The Japan Civil Aviation Bureau performed four familiarization flights aboard the Mitsubishi Regional Jet between August 5th and 7th at Moses Lake Flight Test Center (MFC). During the course of three days with clear skies and warm temperatures, flights were conducted in airspace near Grant County International Airport and three JCAB pilots took turns piloting FTA-4.

Prior to the familiarization flights, the JCAB coordinated both classroom and flight simulator training to help pilots become thoroughly accustomed to MRJ flight operation. Subsequently, all four familiarization flights were completed as planned.

These flights represent an important step toward acquiring type certification and were also the first flights conducted by pilots other than those of Mitsubishi Aircraft.

<http://progress.flythemrj.com/japan-civil-aviation-bureau-pilots-the-mrj>



You can access ongoing updates on MRJ development incl. those in this Newsletter from the following link:

<http://progress.flythemrj.com/>