



Update on MRJ Development Status

December 24, 2015

Mitsubishi Heavy Industries, Ltd.
Mitsubishi Aircraft Corporation

1. Flight test overview
2. Feedback of test results
3. Delivery schedule
4. Key factors for schedule change
5. New structure for promoting development

1. Flight test overview

Basic characteristics have been confirmed to be satisfactory through ground & flight tests.



Last taxiing test on Nov. 7, 2015

Test	Period	Number of tests	Test details	Result
Taxiing test	Oct. 3 to Nov. 7, 2015	13 times	Steering characteristics	As planned
			Braking characteristics	
			Speed range expansion (10-120kt)	
			Emergency braking	
			Rejected take off (RTO)	



Third flight test on Nov. 27, 2015

Test	Period	Number of tests	Test details	Result
Flight test	Nov. 11, 19 & 27, 2015	3 times	Take off performance	As planned
			Ascent/descent performance	
			Landing performance	
			Landing gear operations	
			Flap operations (30-0 degrees)	
			Flight characteristics (0-15,000ft/0-200kt)	
			Turning performance	

2. Feedback of test results

The results from ground, taxiing and flight tests have been fed back into aircraft



Ongoing upgrades:

- Strengthening airframe based on the results of static strength tests.
- Upgrading system software.

3. Delivery Schedule

The first delivery schedule will be changed from the second quarter of 2017 to approximately one year later.

	2015	2016	2017	2018
Previous schedule	<p>▼ First Flight</p> <p>Flight test in Japan</p> <p>Flight test in the US</p> <p>Ground test</p> <p>Feedback of test results (To be conducted on each aircraft at appropriate timings)</p> <p>Delivery</p>			
Updated schedule	<p>▼ First Flight</p> <p>Flight test in Japan</p> <p>Flight test in the US</p> <p>Ground test</p> <p>Feedback of test results (To be conducted on each aircraft at appropriate timings)</p> <p>Delivery</p>			
Milestone	First flight of flight test aircraft #2 to #5		Flight test starts in the US	Input flight test data to the simulator

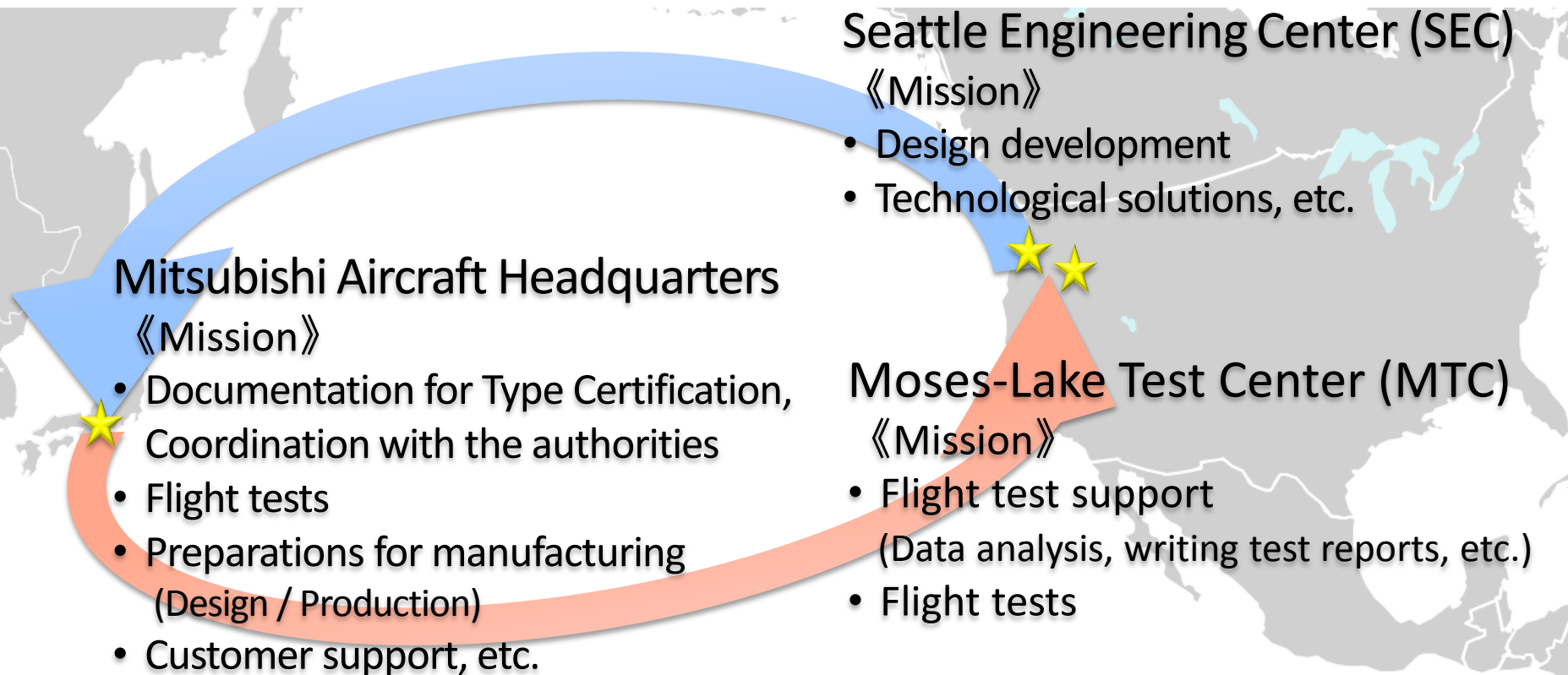
4. Key factors for schedule change

In the progress of our engineering work together with experts in the United States, we have made additions to and revisions of test items in order to complete a better-integrated aircraft. These have been reflected in the new delivery schedule.

In addition, we have undertaken an overall review with our partners, and reflected this in our development schedule.

5. New structure for promoting development

Assign the roles and responsibilities of the three engineering bases for prompt execution of all the development activities.





Flying into the future.

Mitsubishi Regional Jet, a new concept from Japan
for the skies of the world.

