



Mitsubishi Aircraft News No. 03

Mitsubishi Aircraft Concludes Support Agreement with Boeing

September 4, 2008

Today Mitsubishi Aircraft announced that the company agreed to a support contract with Boeing, under which Boeing will consult on the marketing, development, and post-sales activities of the next-generation regional jet – Mitsubishi Regional Jet (MRJ).

Mitsubishi Aircraft President Nobuo Toda said, “This agreement with Boeing is rooted in a partnership with Mitsubishi Heavy Industries that stretches back for many years, and will contribute significantly to the success of the MRJ as well as further strengthening the relationship between our companies.”

The agreement outlines a framework under which Mitsubishi Aircraft Corporation will be able to draw upon selected Boeing knowledge, which has been accumulated over many years of making commercial aircraft.

Toda added, “MRJ offers unprecedented value for the environment, passengers and airlines. By harnessing cutting-edge technologies, such as in aerodynamic design, the extensive use of composite materials and a game-changing engine, the MRJ will give customers fuel economy over 20% better than conventional jets in the same class. The MRJ will also be a quiet airplane and one that will reduce the amount of harmful waste and carbon dioxide emissions. In addition, the MRJ is designed with an emphasis on optimizing comfort for passengers, resulting in a regional jet that will help airlines to boost profitability and competitiveness.”

Boeing Japan President Nicole Piasecki said, “We are extremely pleased with this contract as we understand that the MRJ is an extremely important

project in Japan. Mitsubishi Heavy Industries is a longstanding working partner, and we are honored to have the opportunity to support the MRJ.”

Mitsubishi Heavy Industries, Ltd. (MHI) is responsible for the manufacturing of composite-material wing boxes for the Boeing 787, the first time that a company apart from a final assembler of such aircraft, such as Boeing or Airbus, has developed and manufactured wing boxes, which include the outer skin, stringers, girders and ribs of the aircraft, for large commercial aircraft. MHI also provides support to the 747, 767, 777 and other Boeing programs.

The MRJ project will use Pratt and Whitney’s most advanced and highly efficient PurePower™ PW1000G engine, with other major participating partners including Parker Aerospace (the aircraft's hydraulic system), Hamilton Sundstrand Corporation (various systems, including electrical power, air management and auxiliary power units), Rockwell Collins (the flight control computers and avionics), Nabtesco Corporation (the flight control actuators), and Sumitomo Precision Products Co., Ltd., (the landing gear).

The MRJ is scheduled to make its first flight in 2011 and, after a flight-testing program, to be delivered in 2013.

(1)The PurePower™ PW1000G engine was formerly known as the Geared Turbofan™ engine.

About Mitsubishi Aircraft Corporation

Mitsubishi Aircraft Corporation commenced operation on April 1, 2008 to support the design, type certification, procurement, sales and customer support of the Mitsubishi Regional Jet. It is currently capitalized at 70 billion yen, with 67.5 percent of this financing being furnished by Mitsubishi Heavy Industries, 10 percent from Toyota Motor Corporation, 10 percent from Mitsubishi Corporation, 5 percent from Sumitomo Corporation and 5 percent from Mitsui & Co., Ltd.

About MRJ

The MRJ is a next-generation regional jet that will be based on cutting-edge development and manufacturing technology cultivated by Mitsubishi Heavy Industries during its many years engaged in the development and manufacture of both military and commercial aircraft. The MRJ is a family of 70- to 90-seat regional jets, which will offer both top-class operational economy and outstanding cabin comfort. The MRJ will also mark the first

extensive use of composite materials in the main wings and empennage, feature a game-changing engine, and state-of-the-art aerodynamic design, which will significantly cut fuel consumption contributing to improved competitiveness and profitability for airlines. The MRJ will apply advanced mainline jet technology to create a new standard for next-generation regional jets.

About Boeing

Boeing has been the premier manufacturer of commercial jetliners for more than 40 years. Boeing Commercial Airplanes is the world's leader in commercial aviation because of its complete focus on airplane operators and the passengers they serve. Today, the main commercial products are the 737, 747, 767 and 777 families of airplanes and the Boeing Business Jet. New product development efforts are focused on the Boeing 787 Dreamliner, and the 747-8. The company has nearly 12,000 commercial jetliners in service worldwide, which is roughly 75 percent of the world fleet.