

# FAA News



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## **Japan Joins Green Asia and Pacific Aviation Partnership**

WASHINGTON – Japan became the latest partner in the Asia and Pacific Initiative to Reduce Emissions (ASPIRE), which is designed to enhance operational efficiencies in the region to reduce the emission of greenhouse gasses.

“This is an important milestone in our collective effort to lessen aviation’s environmental footprint,” said FAA Administrator Randy Babbitt, who is signing the agreement along with Ryuhei Maeda, the Director General of the Japanese Civil Aviation Bureau (JCAB), today in Osaka. “We have all pledged to adopt and promote best practices that will benefit the environment.”

Japan joins the FAA, Airservices Australia and Airways New Zealand as partners to ASPIRE, which began in February 2008. Goals of the partnership include identifying and sharing procedures that produce environmental benefits, quantifying green enhancements in the region over the last decade, and establishing fuel and emissions baselines for current operations, along with future performance benchmarks.

A Japan Airlines flight from Honolulu to Osaka preceding the signing ceremony is the latest ASPIRE flight demonstration to reduce emissions and to save time and fuel by utilizing the most efficient, advanced technologies and procedures. These include procedures such as just-in-time fueling, single-engine taxiing, using preferred routes over the ocean, optimizing speed and altitude and using a tailored-arrival approach to the destination airport.

There have been three previous ASPIRE demonstration flights. An Air New Zealand 777 flying from Auckland to San Francisco last September saved 3,500 kilos of fuel and 11,200 kilos of carbon dioxide. A Qantas A380 flying from Los Angeles to Melbourne last October saved 8,900 kilos of fuel and 28,000 kilos of carbon dioxide. And a United 747 flying from Sydney to San Francisco last November saved 4,800 kilos of fuel and 15,000 kilos of carbon dioxide.

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