

## Boeing Teams With TAK to Develop Wing Assembly for 2,000-Pound JDAM ER

---

# Boeing Teams With TAK to Develop Wing Assembly for 2,000-Pound JDAM ER

**ST. LOUIS, March 31, 2009** -- Boeing [NYSE: BA] today announced an agreement with Times Aerospace Korea, LLC (TAK) to jointly develop a wing assembly for the 2,000-pound Joint Direct Attack Munition Extended Range (JDAM ER).

"This teaming agreement is a prime example of Boeing Weapons Programs' efforts to form strategic partnerships as we develop the systems our global customers need," said Debra Rub, Weapons Programs vice president. "Our alliance with TAK is an important step forward in bringing the expanded capability of JDAM ER to the warfighter."

Under the teaming arrangement signed Feb. 27, Boeing and TAK will co-develop, test, and field a JDAM ER wing kit to convert the 2,000-pound JDAM into a JDAM ER. Over the course of the 40-month development program, Boeing will provide support to TAK as the Korean company further develops its aerospace capabilities, including preparations for production of the JDAM ER wing assembly. Upon successful completion of the development and flight-test programs, TAK will become Boeing's primary supplier for the 2,000-pound JDAM ER wing assembly.

JDAM is a low-cost guidance kit that converts existing unguided free-fall bombs into accurately guided "smart" weapons. The JDAM kit consists of a tail section that contains a Global Positioning System/Inertial Navigation System and body strakes for additional stability and lift. The incorporation of the Extended Range wing kit extends JDAM's standoff range. The baseline JDAM has been sold to the U.S. Air Force and the U.S. Navy, as well as to 22 international customers.

[TAK](#), which was established by Washington Times Aviation, LLC in 2004 in South Korea, is a provider of helicopter total solutions -- transportation, maintenance and modification, parts supply -- in Asia. TAK has plans to expand into aerospace and defense programs.

A unit of The Boeing Company, Boeing [Integrated Defense Systems](#) is one of the world's largest space and defense businesses specializing in innovative and capabilities-driven customer solutions, and the world's largest and most versatile manufacturer of military aircraft. Headquartered in St. Louis, Boeing Integrated Defense Systems is a \$32 billion business with 70,000 employees worldwide.

###

Contact Info:

Tim Deaton

Boeing Global Strike Systems

(314) 232-5886

[timothy.r.deaton@boeing.com](mailto:timothy.r.deaton@boeing.com)

BJ Min


Marketing Div. Senior Vice President

Times Aerospace Korea

82-31-999-2500

[bjm324@takorea.com](mailto:bjm324@takorea.com)

---

Additional assets available online:  [Photos \(1\)](#)