

News Release

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HONEYWELL INTUVUE™ WEATHER RADAR RECEIVES AVIATION TECHNOLOGY ACHIEVEMENT AWARD

Advanced 3-D Weather Radar Minimizes Financial Impact of Severe Storms While Providing Maximum Aircraft Safety and Efficiency

PHOENIX, Feb 1, 2010 -- Honeywell (NYSE: HON) announced today that its [IntuVue™ 3-D weather radar](#) was selected for the Aviation Technology Achievement Award by *Air Transport World*® magazine for the radar's role in improving flight safety, reducing turbulence-related injuries and boosting operators' operational efficiency.

[Air Transport World](#) will present the award Feb. 1 in Singapore at the magazine's gala dinner and celebration.

"Honeywell is honored that the technological developments of the IntuVue team are recognized by *Air Transport World*," said Carl Esposito, vice president of Marketing and Product Management at Honeywell Aerospace. "The IntuVue system not only provides a demonstrable and significant improvement in weather-related in-flight decision making, it also provides reliability improvements and weight savings that can yield a cost savings of nearly \$10,000 per aircraft."

IntuVue is the only automatic radar able to produce a full 3-D display of weather, and is the only radar with multiple options for analyzing and dissecting the weather vertically and horizontally. Using these analysis features, pilots have demonstrated a 37 percent improvement in weather decision making - choosing the safest, most efficient route - by either rerouting, changing altitudes or staying on course. By improving the pilots' ability to make a more informed decision, and incorporating the latest technology for turbulence detection, IntuVue has shown a reduction in turbulence-related incidents by more than 45 percent, as compared to conventional radars flying on the same routes during similar times of day.

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IntuVue is the first fully automatic weather radar system certified to the FAA's Enhanced Turbulence Detection Minimum Operation Performance Standard (MOPS) that provides for more accurate and timely detection of turbulence. It is the only commercial radar that utilizes pulse compression for greater accuracy at longer range – a technology used previously only in military radars.

Honeywell's IntuVue weather radar has been selected for more than 2,000 aircraft. It is standard equipment on the Airbus A380 and A350 as part of the Aircraft Environment Surveillance System. Deliveries are expected to start with the single aisle A320 family (A318, A319, A320 and A321) in the second quarter of 2010, with selection of the long range A330s and A340s, including freighters, in 2011. Honeywell's IntuVue is certified and flying on the Boeing 777 and 737NG as buyer furnished equipment. IntuVue has been flying on the C-17 military transport since 2004. It is specified as standard equipment on the Gulfstream 650 when it enters service.

Honeywell's recognition by *Air Transport World* was part of a joint award presented by the magazine.

Based in Phoenix, Arizona, Honeywell's aerospace business is a leading global provider of integrated avionics, engines, systems and service solutions for aircraft manufacturers, airlines, business and general aviation, military, space and airport operations.

Honeywell International (www.honeywell.com) is a Fortune 100 diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes and industry; automotive products; turbochargers; and specialty materials. Based in Morris Township, N.J., Honeywell's shares are traded on the New York, London, and Chicago Stock Exchanges. For more news and information on Honeywell, please visit www.honeywellnow.com

This release contains certain statements that may be deemed "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical fact, that address activities, events or developments that we or our management intends, expects, projects, believes or anticipates will or may occur in the future are forward-looking statements. Such statements are based upon certain assumptions and assessments made by our management in light of their experience and their perception of historical trends, current conditions, expected future developments and other factors they believe to be appropriate. The forward-looking statements included in this release are also subject to a number of material risks and uncertainties, including but not limited to economic, competitive, governmental, and technological factors affecting our operations, markets, products, services and prices. Such forward-looking statements are not guarantees of future performance, and actual results, developments and business decisions may differ from those envisaged by such forward-looking statements.