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## Universal Now Offering Premier Runway Analysis Service

**Atlanta** (Sept. 25, 2007) – Universal Weather and Aviation, Inc. announced today it can now provide clients with runway analysis services as an integrated feature of its flight planning services through an agreement with the world’s leading provider of Internet-based runway analysis, Aircraft Performance Group (APG). Runway analysis is the complex calculation of safe takeoff parameters based on aircraft weight and type, actual runway conditions including obstructions and terrain, and real-time weather. APG Runway Analysis is available via any standard Internet connection.

“Responding to the request of many of our clients, Universal® now offers runway analysis services. We are delighted to be able to provide these services through the support of APG, an established and widely respected company,” said Randy Stephens, Universal® Director of Product Management. “Universal® clients will now have access to APG’s takeoff, landing performance and runway obstruction data 24 hours a day, seven days a week as part of the flight planning process. As an additional bonus, all billing for runway analysis services will be included on one comprehensive Universal® invoice.”

Runway Analysis allows operators to safely and accurately increase their maximum takeoff and landing weights based on specific runways and actual conditions. In some cases, the allowance may increase by thousands of pounds, a tremendous benefit when a flight crew might otherwise have to limit passengers or cargo. Using actual data, runway analysis often allows aircraft to take on enough fuel to eliminate an unwanted tech stop.

APG’s Runway Analysis service is unique because it covers over 100 types of business aircraft. APG determines the maximum allowable takeoff and landing gross weights based upon specific aircraft/engine combinations, aircraft configurations, airport/runway characteristics, and operating rules. The Runway Analysis tool utilizes software developed by APG and performance data from the appropriate Approved Airplane Flight Manual (AFM).

“Universal® clients will now have the ability to receive an APG runway analysis that is integrated with their flight planning package. This not only provides an easy and accurate means of determining available payload for the client, but also allows the takeoff weight to be maximized through the use of tailored departures where required,” said Mark Thelen, partner in APG.

**Photo Opportunity:** APG will hold a “Runway Analysis Seminar” Wednesday, September 26 from 12:30–3:30 p.m., Room 210 Hall B at the National Business Aviation Association Annual Convention and Exhibition (NBAA2007) in Atlanta. Additional information can also be found at Universal® Exhibit #7666.

Members of the media are invited to attend a Universal® Press Conference to learn more about these and other Universal® services on Monday, September 24 at 9 a.m. in Hall B Room 208 (B208).

About APG

*Aircraft Performance Group, Inc. (APG) was established in 1999 with the goal of providing accurate and timely "Runway Analysis" (Takeoff and Landing Performance Data) and "Airport Data" (Runway Obstruction Data). APG data adhering to FAA or JAR-OPS requirements is available 24 hours/day, 7 days/week. For more information, visit the APG web site at [www.apg.aero](http://www.apg.aero).*

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About Universal Weather & Aviation, Inc.

*At Universal Weather and Aviation, Inc., our goal is to become a vital extension of our clients' flight operations teams. Universal® offers a wide range of services designed to provide business aviation operators seamless service from start to finish. Universal's wide range of services includes flight planning, weather briefings, online tools, the UVair® Fueling Card, Universal Aviation<sup>sm</sup> worldwide ground support, UVdatalink® air-to-ground communication, and more. Universal has been facilitating successful trips for business aviation operators since 1959.*

*To learn more about Universal Weather and Aviation, Inc., e-mail [sales@universalweather.com](mailto:sales@universalweather.com), or call (800) 231-5600 ext. 3300 (N. America Toll-Free) or (713) 944-1622 ext. 3300 (Worldwide).*

*Universal: Success from the word **GO**.*