

TDG Aerospace and American Airlines Sign Agreement for Integration of TDG's Universal Fault Interrupter (UFI ®) for Fuel Tank Safety

TDG's Universal Fault Interrupter detects line-to-ground, line-to line, arc faults and open phases in fuel boost pump circuits. The UFI also provides auto-shutoff of the center tank fuel boost pumps when the fuel tank is emptied.

Escondido, CA – February 27, 2006 – TDG Aerospace, a global leader in aircraft safety solutions, has signed a cooperative agreement with American Airlines to integrate and certify the Universal Fault Interrupter (UFI 3000) on Boeing 737NG, 757 and 767 airplanes. Under the terms of the agreement, TDG and American will cooperatively support and market the product to other airlines worldwide.

TDG received supplemental type certificate (STC) approval for installation of the UFI 3000 device on B737-300 aircraft in December, 2005. Leveraging this regulatory approval and American Airlines' expertise in aircraft modification and certification, the Team is taking aim directly at the minimum fuel requirements of FAA ADs 2002-24-51 & 2001-15-08. "By issuing STC ST01844LA for the UFI 3000, the FAA has acknowledged and approved our unique methodology for fuel pump auto-shutoff. Installation of UFI products is the simplest and most cost-effective means for airlines to eliminate the burden of center tank minimum fuel requirements," said Andrew Wagner, TDG's Manager of Business Development.

In addition, the UFI's comprehensive electrical fault protection provides the highest level of safety for the boost pump electrical circuit. Certified as fully compliant with 14 CFR 25.981, Amendment 102, UFI technology will also provide relief from pending ADs requiring (at a minimum) ground fault protection for the boost pump circuits.

"We have worked extensively with our airline partners to develop what we believe is the most elegant solution to the fuel pump auto-shutoff and (forthcoming) fault protection mandates. With this cooperative agreement, American Airlines is taking an active role in not only maintaining the safety of their aircraft but in avoiding the cost and service disruption associated with installation of alternative auto-shutoff solutions," said Wagner.

For more information, contact TDG Aerospace at (760) 466-1040, ext 14 or visit www.tdgaerospace.com.