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**FOR IMMEDIATE RELEASE**

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## **Soloy Demonstrating New Technology Option to Costly Airborne Surveillance**

On the heels of its successful debut to airborne law enforcement agencies at this year's Airborne Law Enforcement Association (ALEA) trade show, Soloy Aviation Solutions is on a vigorous schedule of demonstrating



its new Mark II Sentinel Airborne Observation aircraft to government agencies and law enforcement around the country.

Soloy's MKII Sentinel aircraft combines its FAA certified Rolls Royce turbine engine conversion platform to Cessna 206 aircraft with a bevy of STC'd airborne observation modifications. These modifications include a wing mounted hardpoint for installing a L3 or FLIR camera up to 18.5 inches in size, a rear observer's station featuring a rotating observer's seat, large observation window, modified headliner for increased room, and four point harnesses for the flight crew.

Reacting to the overwhelmingly positive interest from attendees of the ALEA show, Soloy appears to have fulfilled a much needed niche in airborne observation.

A recent demonstration to a State Police agency in the eastern United States highlighted the need for an aircraft that filled this niche.

While asking to remain unnamed, the State police official had plenty of positive comments after the demonstration flight was complete. "We operate three fixed wing Cessna 182's and two helicopters. What we've discovered is the fixed wing platform in a surveillance mission is much more covert and stealthy. Even the dumbest bad guy knows to run and hide when they see a helicopter overhead. But the very quiet noise signature of the Soloy turbine and the unthreatening sight of a typical Cessna aircraft has taught us surveillance suspects do not perceive the airplane as a threat to their activity. This has resulted in far more



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successful surveillance missions.” He continues, “Our direct operating cost estimates for utilizing Soloy’s Mark II Sentinel would be one third less than our helicopter camera ships. In addition they are faster than helicopters and burn less fuel. It’s a remarkable platform for airborne surveillance. We are considering the replacement of all our 182’s in favor of the Soloy Sentinel.”

Soloy is currently installing its airborne observation package on two piston powered Cessna 206 aircraft for the California Highway Patrol.

Soloy’s CEO Dave Stauffer is busy fielding law enforcement inquiries and arranging demonstrations. “For missions that are as critical as airborne observation and surveillance, the reliability and performance of our Mark II turbine conversion with the customized observation package made the Sentinel very popular at ALEA. We’re happy to demonstrate this new technology to any law enforcement agency that needs what the Sentinel can deliver in today’s fiscally tight governmental environment – an environment that also needs reliable day and night video intelligence that help keep our citizens safe.”

A video of the Soloy Mark II Sentinel can be viewed from Soloy’s website.

Contact Soloy Aviation Solutions to schedule a Sentinel demonstration.

### ***Soloy Aviation Solutions***

*Soloy Aviation Solutions is a Washington State based company specializing in fixed and rotary wing aircraft power and performance improvements as well as contract engineering and aviation parts manufacturing for over 40 years.*

*For more information, contact Soloy Aviation Solutions at (360) 754-7000 or visit Soloy Aviation Solutions online at [www.soloy.com](http://www.soloy.com)*

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