

## Attention All Pilots Flying in the Greater Philadelphia Area ADS-B is Coming to Your Area



In February 2010, the FAA plans to declare initial operational capability of ADS-B services for terminal air traffic control surveillance at the Philadelphia International Airport. In addition to the terminal area, ASDE-X (Airport Surface Detection Equipment-Model X) will be integrated with the ADS-B infrastructure to improve surface operations. The Philadelphia key site encompasses the Philadelphia Terminal Radar Approach Control and the Philadelphia Air Traffic Control Tower.

Testing of the ADS-B system is ongoing in the Philadelphia area, which will lead to full operational use. In the interim, the system may be taken on and offline to ensure thorough system testing and commissioning. There will be periods where ADS-B Traffic and Flight information services including Traffic Information Services – Broadcast (TIS-B) and Flight Information Services – Broadcast (FIS-B) appear operable, but the system cannot be relied upon until testing is over. When that time comes, in February 2010, the FAA will declare Initial Operational Capability (IOC).

**Pilots should be aware that the system is NOT operational until the declaration of Initial Operational Capability (IOC) is made. Errors in data may occur and pilots should not rely on consistent availability of the FIS-B or TIS-B systems at this time.**

For more information about the FAA's ADS-B program, visit [www.adsb.gov](http://www.adsb.gov).

### Questions?

Contact the FAA Flight Standards ADS-B Office at [9-AWA-AVS-ADS-Programs-AFS@faa.gov](mailto:9-AWA-AVS-ADS-Programs-AFS@faa.gov).

Contact the FAA Aircraft Certification ADS-B Office at [9-AWA-AVS-ADS-Programs-AIR@faa.gov](mailto:9-AWA-AVS-ADS-Programs-AIR@faa.gov).