



Federal Aviation  
Administration

# GNSS Sensor Compatibility Project

Presented by: Don Walker

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# Background, Scope and Deliverables

- **Several manufacturers had questions about how to comply with the position sensor guidance in AC 20-165**
- **Ad-Hoc working group formed from members of RTCA SC-159 and FAA (Fall 2010)**
- **Tasks**
  - Document the gap between the existing GNSS TSO Minimum Standards and the data parameters required by AC 20-165
  - Develop standard means of compliance for parameters not required by the TSO
  - Recommend a documentation scheme for showing compliance
  - Review FAA Service Availability Prediction Tool requirements and provide feedback to SBS Program Office
- **Timeframes**
  - Gap identification is complete
  - Initial progress on means of compliance
  - Completion expected by Fall 2011

# For More Information:

**Don Walker, AIR-130  
Surveillance Team Lead  
don.walker@faa.gov  
Phone: 202-385-4821**

