



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Small Airplane Directorate  
Chicago Aircraft Certification Office  
2300 E. Devon Avenue  
Des Plaines, IL 60018

July 2, 2009

Mr. Tony Fantozzi, LOA Liaison  
AeroNavData, Inc.  
1839 Ghent Road Suite 230  
Columbia, IL 62236

Subject: **REISSUANCE OF THE FAA TYPE 1 LETTER OF ACCEPTANCE (LOA)**

Dear Mr. Fantozzi:

This is in response to your letters dated April 21, 2009 and June 26, 2009, requesting the reissuance of the FAA Type 1 LOA. The change of your manuals to identify the document by Document number rather than Configuration Control number is acceptable. The FAA has determined that AeroNavData Inc. complies with AC 20-153 and RTCA/DO-200A with regards to their processing of navigation data. The reissuance of the Type 1 LOA does not authorize AeroNavData Inc. to supply navigation data directly to an operator (e.g. end-user, airlines) for loading into the installed equipment.

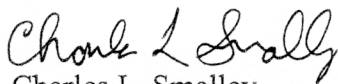
The following terms and conditions are applicable to this letter of acceptance:

1. AeroNavData Inc. data quality requirements for the receipt of data from other sources, and for the delivery of data to their customers, are defined in AeroNavData Minimum Data Quality Requirements, Document #2211006, as well as the referenced specific customer Data Quality Requirements, Document #2211007.
2. AeroNavData Inc. procedures for processing data are defined in AeroNavData Process Manual, Document #2211002.
3. Reporting of Failures, Malfunctions, and Defects. AeroNavData Inc. must report to the Federal Aviation Administration (FAA) Chicago Aircraft Certification Office (ACO) any failure, malfunction, or defect of the aeronautical data produced under this LOA that may have a safety impact on operational use of the data.
4. Maintain a Quality Management System (QMS). AeroNavData Inc. must maintain a quality management system as described in RTCA/DO-200A, section 2.5. Changes to the QMS that may affect the data quality objectives must be reported to the FAA Chicago ACO before implementation.
5. Design Changes.

- a. AeroNavData Inc. must submit minor changes to the data quality requirements, the data processing standards, or the quality management system to the FAA Chicago ACO in accordance with procedures described within AeroNavData Problem Reporting Manual, Document #2211013. All other changes are considered major, and must be substantiated and accepted prior to implementation in the same manner as that for the original LOA.
  - b. Upon receipt of notification by the FAA Chicago ACO that an unsafe condition exists in database product supplied under this LOA, AeroNavData Inc. shall develop corrective action and submit it to the FAA Chicago ACO for approval. AeroNavData Inc. shall expedite distribution of the approved corrective action to customers and users.
6. AeroNavData Inc. must perform periodic internal audits as described in RTCA/DO-200A, section 3, with a maximum time between audits (whether total or incremental) of not more than one year. Any Major Non-Conformities as described in RTCA/DO-200A, section 3.4 must be reported to the FAA Chicago ACO. Additionally, the FAA may perform periodic audits in accordance with procedures described within RTCA/DO-200A, Section 3.
7. AeroNavData Inc. must advise their customers of the status of their LOA as well as the status of LOAs (or foreign acceptance, including designation of the foreign authority that acknowledges the foreign source's compliance to RTCA/DO-200A and the means of approval or acceptance) for all previous chain participants (up to, but not including, a State's Aeronautical Information Publication (AIP)). The method must be timely to ensure that customers can react to changes in the status of their LOA.
8. AeroNavData Inc. must advise their customers when a release includes tailored data not originating from a state authority. For this data, the end user must satisfy itself of suitability with intended use.

If you have any further questions regarding this LOA, contact Mr. Jonathan Kim at (847) 294-7011 or by fax (847) 294-7834 or by email [jonathan.kim@faa.gov](mailto:jonathan.kim@faa.gov).

Sincerely,



Charles L. Smalley

Manager, Chicago Aircraft Certification Office