



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

Transport Airplane Directorate  
Aircraft Certification Service  
Denver Aircraft Certification Office  
26805 E. 68<sup>th</sup> Ave, Room 214  
Denver, CO 80249

January 15, 2009

In reply refer to: FAA letter 09-00-5962

Jackie Brackin  
Manager  
Corporate Quality Services  
Jeppesen Sanderson, Inc.  
55 Inverness Drive East  
Englewood, CO 80112-5498

Dear Ms. Brackin,

**TYPE II FAA LETTER OF ACCECPTANCE  
LOA0001DE**

The FAA has verified that Jeppesen Sanderson complies with AC 20-153 and RTCA/DO-200A with regards to your processing of airport moving map data. The Type II LOA authorizes Jeppesen Sanderson to supply airport moving map data directly to an operator (e.g. end-user, airlines) for loading into the installed equipment. This data may include tailored data not originating from a State authority. For this data the end user must satisfy itself for suitability with intended use. Compatibility has been established with the hardware identified in Jeppesen's AMM\_Approved\_Equipment\_List, revision 01/14/09, or later FAA approved revision.

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

1. Jeppesen Sanderson receives data, such as Aeronautical Information Publications, from approved State sources. Data quality requirements for the receipt of data from other sources and for the delivery of data to their customers are defined in Jeppesen Sanderson's Airport Mapping Database (AMDB) Data Definition Document (DDD), Version 3.2 (or later FAA approved revision).
2. Jeppesen Sanderson's procedures for processing data are defined in departmental procedures that are compliant with Jeppesen's Corporate Quality Manual.
3. Jeppesen Sanderson must report Data Failures, Malfunctions, and Defects that may have a safety effect on the operational use of this data to the Denver Aircraft Certification Office – ANM-100D, 26805 E. 68<sup>th</sup> Ave, Denver, CO 80249.
4. Jeppesen Sanderson must maintain a Quality Management System (QMS) 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 Denver Aircraft Certification Office before implementation.

5. Design Changes:

a. Jeppesen Sanderson must submit minor changes in the data quality requirements, data processing standards, or the quality management system to the Denver Aircraft Certification Office – Mr. Kevin Hull, Manager, ANM-100D, 26805 E. 68<sup>th</sup> Ave, Denver, CO 80249 in accordance with procedures described within Jeppesen Sanderson's QM Document Control Procedures and/or Document Control Work Instructions. All other changes are considered major, and must be substantiated and accepted prior to implementation in the same manner as the original LOA.

b. Upon receipt of notification by the Denver Aircraft Certification Office that an unsafe condition exists in a database product supplied under this LOA, Jeppesen Sanderson shall develop corrective action and submit it to Denver Aircraft Certification Office – Mr. Kevin Hull, Manager, ANM-100D, 26805 E. 68<sup>th</sup> Ave, Denver, CO 80249 for approval. Jeppesen Sanderson shall expedite distribution of the approved corrective action to customers and users.

6. Jeppesen Sanderson 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-conformance as described in RTCA/DO-200A, section 3.4 must be reported to the Denver Aircraft Certification Office. Additionally, the FAA may perform periodic audits in accordance with procedures described within RTCA/DO-200A, section 3.

7. Jeppesen Sanderson 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 AIP). The method must be timely to ensure that customers can react to changes in the status of their LOA.

If further information concerning this project is needed, please contact Mr. Greg Johnson, Project Manager of the Denver Aircraft Certification Office. Mr. Johnson can be reached at (303) 342-1083 or by email at [gregory.johnson@faa.gov](mailto:gregory.johnson@faa.gov).

Sincerely,



Kevin Hull, Manager  
Denver Aircraft Certification Office

CC: AIR-140; AIR-130; ANM-108L