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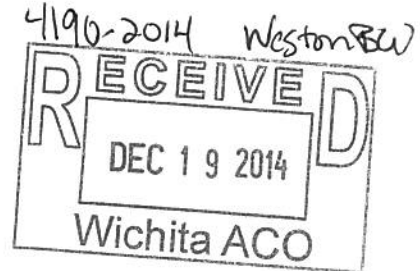
**Rockwell
Collins**

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RECEIPT OF MINOR CHANGES *Concurrence*
DATE *05/06/15* INITIAL/SIB. *Ray A. Souter*
REFERENCE DATA ON FILE
FAA WICHITA AIRCRAFT CERTIFICATION OFFICE
WICHITA, KANSAS

15 December 2014

Department of Transportation
Federal Aviation Administration
Wichita Aircraft Certification Office
1801 Airport Road, Room 100
Mid-Continent Airport
Wichita, KS 67209



- Attention: Mr. Raymond N. Johnston, Rockwell Collins Program Manager and
Mr. Roger A. Souter, Aerospace Engineer EE
- Subject: Request for New Type 2 Letter of Acceptance for Rockwell Collins Aeronautical
Data Process for Obstacle Databases
- Reference:
- (A) Rockwell Collins Letter dated 29 May 2011, Request for New Type 2 Letter of Acceptance for Rockwell Collins Aeronautical Data Process (for Obstacle database)
 - (B) FAA Letter dated 8 June 2011, Type 2 FAA Letter of Acceptance (LOA) for SVM-6110 (Obstacle) for Ref. (A)
 - (C) Rockwell Collins Letter dated 13 June 2011, Request for New Type 2 Letter of Acceptance for Rockwell Collins Aeronautical Data Process (for Obstacle database), with FAA Acknowledgement Stamp, dated 24 June 2011
 - (D) Rockwell Collins Letter dated 3 July 2013, Request for New Type 2 Letter of Acceptance for Rockwell Collins Aeronautical Data Process for Obstacle databases
 - (E) FAA Letter dated 5 August 2013, Type 2 FAA Letter of Acceptance (LOA) for Obstacle Databases for Ref. (D)
 - (F) Rockwell Collins Letter dated 25 February 2014, Request for New Type 2 Letter of Acceptance for Rockwell Collins Aeronautical Data Process for Obstacle Databases, with FAA Acknowledgement Stamp, dated 8 April 2014
 - (G) Rockwell Collins Letter dated 7 August 2014, Request for New Type 2 Letter of Acceptance for Rockwell Collins Aeronautical Data Process for Obstacle Databases
 - (H) FAA Letter dated 4 September 2014, Type 2 FAA Letter of Acceptance (LOA) for Obstacle Databases for Ref. (G)

- (I) Conformance Statement for the Rockwell Collins Proline Fusion[®] Embedded Display System which includes the AFD-3700 Adaptive Flight Display, dated 13 November 2014
- (J) FAA Approval Letter, dated 25 November 2014, for Ref. (I)
- (K) CD-ROM, Type 2 LOA Submittal for the Obstacle Databases, dated 15 December 2014, containing software documents

Dear Messrs. Johnston and Souter:

Rockwell Collins, Inc. (RCI) currently holds an FAA approved Type 2 Letter of Acceptance, Refs. (A) through (H), for the processing of the aeronautical data for the Obstacle database received from state provided data and from our Type 1 LOA holder, Jeppesen (Jepp).

This letter is a request for an updated LOA that identifies additional equipment as compatible with the Obstacle database. The Obstacle database is now established by Rockwell Collins, Inc. as compatible with the AFD-3700 Adaptive Flight Display, Refs. (I) and (J). There is no change to the methodology used to create the existing database types and RCI will continue to produce these database types previously granted Type 2 acceptance.

A List of Part Numbers and Suppliers for Obstacle Database, Rev. B, dated 31 July 2014 is included in this submittal. This list includes the AFD-3700 which has been TSO approved, Refs (I) and (J). The Obstacle database will be used with the additional equipment shown in the following table.


Database Type	Equipment Type	SCID P/N	Equipment P/N	Jeppesen	Lufthansa	RC Terrain
Obstacle	AFD-3700	946-8187-001	822-3065-001	X	N/A	X

A table is included in Appendix A of this letter that provides a summary of the documentation that was provided for our previous Type 2 LOA submittals. Two updated documents are being submitted with this package and are noted in the Change Summary.

There have been no changes to the databases themselves or the methodology used to create them. Only the list that identifies compatible systems is being updated to reflect appropriate part numbers.

We respectfully request your concurrence of this letter with your FAA Acknowledgement Stamp for the use of the Obstacle database on additional equipment referenced in this letter. If you have any questions or require additional information, please let me know.

Sincerely,



Joe Harvey

Enclosure