
**** ADVANCE NOTIFICATION of NavData Output Change ****

IMPLEMENTATION OF SECOND LOCALIZER/GLS IDENTIFIER ON RUNWAY RECORD

20 May 2009

In accordance with ARINC 424 documentation, Jeppesen will begin providing a second Localizer/GLS identifier in the runway (PG) record. This document serves as the contractually required advanced notification for implementation of the new coding rules and practices scheduled for implementation in AIRAC cycle 0907, effective date 02 July 2009.

BACKGROUND

Jeppesen receives aeronautical source that contain more than one landing system associated to a runway. In the past, Jeppesen has only been able to provide one landing system identifier per runway (PG) record. Jeppesen now has the ability to provide a second landing system identifier (Localizer or GLS) to a single runway.

SUMMARY

The secondary landing system identifier will be provided in columns 91 through 94 on the primary PG record (4.1.10.1) as defined in ARINC 424, version 19, field definition 5.44. Additionally, the hierarchy for data contained in columns 82 through 85 and 91 through 94 of the primary runway record when one or more landing systems are associated to a runway will be:

1. ILS landing system
2. LOC landing system
3. LDA landing system
4. SDF landing system
5. GLS landing system
6. MLS landing system (Not supported)

Finally, the ILS/GLS Category (CAT) data associated to each of the identifier fields will contain the respective 'Category/Classification' according to ARINC 424, version 19, field definition 5.80.

CLOSING COMMENTS

If you want to receive the second landing system in the Runway record, please evaluate your systems to determine the impact of these changes. Make the appropriate adjustments to accept this new information by AIRAC cycle 0907, effective 02 July 2009 and contact your Jeppesen Business Representative.

NavData Notices are intended for Jeppesen's Original Equipment Manufacturer (OEM) Customers only. End Users of the data may contact their Avionics Providers with questions on the availability of data in their specific units. If you have Technical questions about this notice, please contact Jeppesen NavData Technical Support at phone (USA) 303-328-4445 or e-mail navdatatechsupport@jeppesen.com.