

No. 2809

TAWS Airport Database Updates

To: Users of Universal Avionics Terrain Awareness Warning System (TAWS)

Subject: Updating TAWS Airport Database

NOTE: Revision C to this Service Letter revises the information about Airport Database updates and revises the Service Letter to the current document formatting.

Application

This Service Letter applies to TAWS, P/N 3010-0X-0X.

Description

This Service Letter is provided to inform all Universal Avionics TAWS users of the importance of updating their Airport Database in a timely manner. In the past year, there were approximately 6,000 changes, additions, and deletions to airports and runways worldwide. Updating your TAWS Airport Database will help improve the capabilities of the equipment and overall safety of flight.

Information related to the TAWS Airport database, including Airport Database Data Listings, Unknown Datums, Yearly Report, Current Cycle Report, and other Service Letters pertaining to the Airport Database, is available on Universal Avionics website under Support/Databases/TAWS & Vision-1™/Database Information:

<https://www.uasc.com/home/support/tawsvision1>

TAWS Airport Database Issues and Alert information can be found here:

<https://www.uasc.com/home/support/taws-and-vision-1-notices-alerts/airport-issues-alerts#Tabs>

Actions

The TAWS Airport Database is updated every 28 days and is available, upon request, for registered users at no charge for download from UniNet, Universal Avionics Online Service Center, at www.uasc.com. The Airport Database is also available by subscription for delivery on Zip disk (DTU-100) or USB flash drive (SSDTU). Please contact our Sales Administration Department for pricing.

Contact our Sales Administration Department at (520) 295-2300 or dbsales@uasc.com to set up a subscription or to add access to the TAWS Airport Database to an existing download account.

SERVICE LETTER

Airport Database updates are field loadable into Universal Avionics TAWS Class A and B systems operating with SCN 10.5 and later. The Airport Database can be updated on these systems using a Universal Avionics FMS with SCN 604.5/704.5 and later and a DTU-100 or SSDTU. The Airport Database updates can also be updated on these systems using a personal computer with Universal Avionics Terminal Monitor Program P/N A12015 (part of K12078 kit on CD ROM) and a DTU-100 or SSDTU.

NOTE: Users of Universal Avionics FMSs with SCN 604.4/704.4 and earlier and/or TAWS SCN 10.4 and earlier need to return their TAWS computer to Universal Avionics for database updates. Contact our Product Support Department at (800) 595 5906 for instructions.

Download Instructions

To download the TAWS Airport Database, register for “UniNet” access on Universal Avionics website www.uasc.com.

NOTE: Access to the TAWS Airport Database must be requested in the comments section during registration. If already registered for UniNet, e-mail your request for TAWS Airport Database access to dbsales@uasc.com.

After entering UniNet select “Databases” then click on “AIRPORT DATA” (DTU-100) or “AIRPORT SSDTU” (SSDTU). Follow the instructions on the “Download Instructions” tab to download the Airport Database onto a 100 MB Zip disk, USB flash drive or SD memory card.

Instructions for loading the Airport Database into TAWS can be found in Service Letter No. 2797 located on our website www.uasc.com and in *TAWS 10.5 and Later Operator’s Manual*, Report Number 34-40-01.03 or *TAWS 12.X Operator’s Manual*, Report Number 34-40-01.06.

Contact Information

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