Type 2 LOA Compliance Status and End User Responsibilities

Universal Avionics Systems Corporation (UASC) holds a current Type 2 Letter of Acceptance (LOA) from the Federal Aviation Administration (FAA). This LOA indicates Universal's navigation database processes for Flight Management Systems (FMSs) with software control number (SCN) 601.x/701.x and later are compliant with RTCA DO-200A/ED-76, *Standards for Processing Aeronautical Data* and FAA Advisory Circular (AC) 20-153A, *Acceptance of Aeronautical Data Processes and Associated Databases*. Universal Avionics publishes the compliance status and information concerning any data problems found during processing or after delivery on the company website at http://www.uasc.com/support/navdata.aspx.

Universal Avionics receives navigation data from multiple data suppliers: specifically, Jeppesen Sanderson, Inc. (Jeppesen), Navtech, Inc. (Navtech), and FAA National Aeronautical Navigation Services (AeroNav Services) (formerly FAA NACO).

Jeppesen is the holder of a current Type 1 LOA from both the FAA and the European Aviation Safety Agency (EASA).

Navtech is the holder of a current Type 1 LOA from EASA.

FAA AeroNav Services is a State aeronautical information service (AIS); therefore, is not required to supply UASC with assurance of RCTA/DO-200A compliance for the National Flight Database (NFD).

The navigation databases may contain customer tailored data not originating from a State authority, such as private airports and runways or private arrival or departure procedures. The end user has the responsibility to verify the suitability of this data for the intended operation.

As defined in RTCA/DO-200A, the end user has the ultimate responsibility to ensure the data requirements are met. These responsibilities are satisfied, in part, by obtaining navigation data from an RTCA/DO-200A–compliant supplier such as UASC. By using UASC navigation data, the end user agrees to the data quality requirements established by UASC, a copy of which can be obtained from UASC upon request. Further, per RTCA/DO-200A, the end user should verify the navigation data is current, valid, and appropriate for the intended operation. The end user also should become familiar with applicable notices to airmen (NOTAMs), Jeppesen NavData Alerts, Navtech FMS Navdata bulletins, NFD alert notifications, and UASC Navigation Data notices and alerts that may affect operation. Finally, the end user should notify UASC if it discovers an error or inconsistency in the data.

Universal Avionics forwards applicable Jeppesen Navdata Alerts and other safety-related navdata issues to end users by e-mail. To subscribe, please e-mail your request to navdata@uasc.com with "subscribe" in the subject line and aircraft type, registration and serial number in the body of the message.