5/19/22 AIM

Aeronautical Information Manual

Explanation of Changes

Effective: May 19, 2022

a. 1-1-13. USER REPORTS REQUESTED ON NAVAID OUTAGES

The current publication of the AIM contains a duplication of content in paragraph 1–1–13. This change deletes the duplicated section found in paragraph 1–1–13, subparagraph a.

b. 2-2-4. LED LIGHTING SYSTEMS

This change adds a new paragraph providing information and clarity in order to emphasize the importance of incorporating procedures—for the avoidance of obstacles marked with light-emitting diode (LED) obstruction lights during night vision goggles (NVG) operations—into manuals and/or standard operating procedures (SOP).

c. 5-4-5. INSTRUMENT APPROACH PROCEDURE (IAP) CHARTS

FAA Order 8260.46 is updated to reflect adding minimum safe altitudes (MSAs) to graphic departures. This AIM change reflects the new terminal instrument procedures (TERPS) guidance.

d. 7-1-2. FAA WEATHER SERVICES

This change adds a new table for SPECI issuance including snow-related intensity changes so flight crews can accurately assess holdover time limita-

tions. TBL 7-1-1 in Chapter 7, Section 1, was inserted and other tables in the chapter renumbered along with a new sentence to reference the table.

e. 7-1-12. ATC INFLIGHT WEATHER AVOIDANCE ASSISTANCE

This change adds the word "lateral" to this paragraph to align with FAA Order JO 7110.65 and the Aeronautical Information Publication (AIP).

f. 7-6-2. REPORTING RADIO/RADAR ALTIMETER ANOMALIES

This change adds a new paragraph to address the issue of radio frequency interference (RFI) in the C-band that could cause erroneous radio altimeter values and impact dependent system functions due to the deployment of 5G antennas.

g. Editorial Changes

Editorial changes include the replacement of filing code M2 for M3 in paragraph 5–1–6 and various tables in Appendix 4 and correcting the spelling of Harrisburg International Airport.

h. Entire Publication

Additional editorial/format changes were made where necessary. Revision bars were not used because of the insignificant nature of these changes.

Explanation of Changes E of Chg-1