

Aeronautical Information Manual

Explanation of Changes

Effective: July 31, 2008

a. 1-1-20. Wide Area Augmentation System (WAAS)

Updates WAAS information concerning LP and service levels.

b. 1-2-3. Use of Area Navigation (RNAV) Equipment on Conventional Procedures and Routes

Revises paragraph to reflect current operational policy.

c. 2-3-14. Aircraft Arresting Devices

Revises paragraph;
Adds photo of engineered materials arresting system (EMAS) on airports; and
Changes paragraph title to Aircraft Arresting Systems.

d. FIG 2-3-35. Direction Sign Array with Location Sign on Far Side of Intersection

Adjusts the graphic to correct printer oversight in the format of the arrows.

e. 4-1-14. Automatic Flight Information Service (AFIS) – Alaska FSSs Only

Adds a new paragraph that establishes and explains the use of the AFIS service that is provided by 11 of the FSSs in Alaska. ATCS responsibilities and instructions for use by pilots are also provided.

f. 5-2-8. Instrument Departure Procedures (DP) – Obstacle Departure Procedures (ODP) and Standard Instrument Departures (SID)

Adds information concerning low, close-in obstacles on departures.

g. 5-3-7. Holding

Updates depiction of holding airspeed restrictions.

h. 5-4-5. Instrument Approach Procedure Charts

Adds additional references;
Removes inaccurate information;
Clarifies that some WAAS receivers are not approved for LP procedures; and
Updates information concerning the WAAS Approach ID.

i. 5-4-9. Procedure Turn

Adds additional information concerning circling missed approach; and
Changes paragraph title to Procedure Turn and Hold-in-lieu of Procedure Turn.

j. 5-4-20. Approach and Landing Minimums; and 5-4-21. Missed Approach

Adds additional information concerning circling missed approach.

k. 7-5-5. Unmanned Aircraft

Provides updated UAS terminology; and
Changes paragraph title to Unmanned Aircraft Systems.

l. 10-2-4. Emergency Medical Service (EMS) Multiple Helicopter Operations

Adds new paragraph updating WAAS information concerning LP and service levels.

m. Appendix 4. Abbreviations/Acronyms

The acronyms AFIS, AGL, LP, NGA, NIDS, NM, and UAS will be added to the appendix. NIMA will be removed.

n. Entire publication

Editorial/format changes made throughout the manual.