

Aeronautical Information Manual

Explanation of Changes

Effective: July 9, 2026

a. 4-7-4. AUTHORITY FOR OPERATIONS WITH A SINGLE LONG-RANGE NAVIGATION SYSTEM

This change updates all references from the B054 authorization to be replaced with B036 authorization.

b. 5-1-1. PREFLIGHT PREPARATION

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

This change updates AIM paragraph 5-4-5 to clarify that PPR requirements may also apply to civil airports, not just military locations, based on NOTAM publication. These updates promote standardization across FAA publications and provide clearer guidance to users of the NAS. This change also adds a reference to 5-1-1 for added support and understanding.

c. 5-1-2. FOLLOW IFR PROCEDURES EVEN WHEN OPERATING VFR

This change adds the recommended practice of preloading intended GPS waypoints into the GPS receiver while the aircraft is on the ground.

d. 5-5-5. MISSED APPROACH

This change reverts the text to a previous version, which matches the tense and context of the Pilot/Controller Roles/Responsibilities. The information being removed is contained in the referenced Chapter 7, Section 3, and in paragraph 5-1-17.

e. 7-1-6. INFLIGHT AVIATION WEATHER ADVISORIES

This change updates language, stating the new forecast valid time and changes the outlook valid time period in the example to 1 hour.

f. 10-1-4. THE GULF OF AMERICA GRID SYSTEM

This change updates language and removes some of the historical background, as the technologies involved are more common than they were at the last update.

g. Editorial Changes

Editorial changes include adding 23 NM Lateral and 20 NM Longitudinal separation standards to TBL 4-16 in Appendix 4; replacing the term Decision Height with Decision Altitude when referring to what minima is published for a Precision Approach (PAR); removing the term Center Radar Approach Control (CERAP) and adding Combined Control Facility (CCF) to Appendix 3, Abbreviations/Acronyms; updating verbiage in an example in paragraph 5-2-9 for consistency; and replacing FIG 4-3-1 with a higher quality graphic.

h. Entire Publication

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