

Aeronautical Information Manual

Explanation of Changes

Effective: March 21, 2024

a. 1-1-17. GLOBAL POSITIONING SYSTEM

This change aligns the AIM with Flight Standards B036 issuance policy that two GPS receivers are considered independent systems for extended overwater operations.

b. 2-3-8. MANDATORY INSTRUCTION SIGNS

This change addresses a change to the mandatory instruction sign to include the departure runway information in the sign legend. The sign for holding positions protecting both the approach area of a runway end and the departure area for the opposite runway end will now display “DEP” in addition to “APCH” (e.g., 15 APCH – 33 DEP). Holding positions signs on taxiways that traverse the approach area but not the departure area (e.g., displaced threshold) will continue to display just the APCH legend. This change does not address changes to the hold line marking or implement conditional holding for protection of approach/departure areas.

c. 4-3-20. STANDARD TAXI ROUTES

This change adds a paragraph to Chapter 4, Air Traffic Control, Section 3, Airport Operations, of the AIM, to provide guidance to pilots about Standard Taxi Routes (STRs). This new paragraph will support the implementation of a new directive, FAA Order JO 7110.664, Standard Taxi Routes. All subsequent paragraphs will be renumbered.

d. 7-1-3. USE OF AVIATION PRODUCTS

7-1-4. GRAPHICAL FORECASTS FOR AVIATION WEATHER (GFA)

7-1-11. WEATHER RADAR SERVICES

7-1-18. PILOT WEATHER REPORTS (PIREPS)

This change updates the references to AC 00-45 to the Aviation Weather Handbook, FAA-H-8083-28.

e. 7-1-5. PREFLIGHT BRIEFING

This change updates the subparagraph to use true north rather than magnetic north.

f. 7-6-4. OBSTRUCTIONS TO FLIGHT

This change provides pilots guidance on the distinctive hazards when flying near wind turbines and their unique marking and lighting. Additionally, other updates were made to improve the readability of the paragraphs addressing other obstruction types.

g. 9-1-4. GENERAL DESCRIPTION OF EACH CHART SERIES

As a result of the Chart Supplement Modernization Initiative, the Chart Supplement U.S. descriptions were revised and expanded creating Chart Supplement, Chart Supplement Alaska, and Chart Supplement Pacific. FIG 9-1-14 was repositioned and renumbered to immediately follow subparagraph d2 for better readability.

h. APPENDIX 4. FAA FORM 7233-4 - INTERNATIONAL FLIGHT PLAN

This change modifies codes used in field 18 of the ICAO flight plan for indication of ADS-B equipage in compliance with international agreements.

i. APPENDIX 4. FAA FORM 7233-4 - INTERNATIONAL FLIGHT PLAN

This change modifies an existing note to identify three Item 18 NAV and PBN codes that require all civil operators to obtain specific operational approval prior to including on their flight plan. Additionally, an identical comment was added to Appendix 2 of the U.S. AIP.