

**i. 4-5-7. Automatic Dependent Surveillance-Broadcast (ADS-B) Services**

This change emphasizes that an aircraft's ADS-B Flight Identification (FLT ID) must match the aircraft identification annotated in the filed flight plan to receive air traffic services. It also adds the term and acronym, Call Sign Mis-Match (CSMM), for consistency with FAA Order JO 7110.65.

**j. 5-1-8. Flight Plan (FAA Form 7233-1) – Domestic IFR Flights**

This change updates pilot guidance to incorporate air traffic control (ATC) procedures for GNSS-equipped aircraft operating on area navigation (RNAV) air traffic service (ATS) routes and on random point-to-point and random impromptu routes in airspace in which ATC procedures are applied, excluding oceanic airspace. This change also incorporates the use of the term GNSS in place of RNAV for space-based positioning and navigation systems.

**k. 5-1-8. Flight Plan (FAA Form 7233-1) – Domestic IFR Flights**

This change adds guidance that allows the navigation provided by GPS as an acceptable alternative to Great Circle Routes. This change is for aircraft equipped with latitude/longitude coordinate navigation capability flying random routes at and above FL 390 within the conterminous United States.

**l. 5-1-8. Flight Plan (FAA Form 7233-1) – Domestic IFR Flights**

**5-1-9. International Flight Plan (FAA Form 7233-4) – IFR Flights (For Domestic or International Flights)**

**5-1-11. Flights Outside the U.S. And U.S. Territories**

**Appendix 3. Abbreviations/Acronyms**

This change deletes obsolete references to Interna-

tional Flight Information Manual (IFIM) in paragraphs 5-1-8 and 5-1-9 as well as Appendix 3. This change retitles paragraph 5-1-11. The change to subparagraph 5-1-11d removes the obsolete reference to IFIM and replaces it with a reference to the appropriate AIP (of the foreign location). The change to subparagraph 5-1-11e removes obsolete references to foreign NOTAM information and adds a reference to the FAA's Prohibitions, Restrictions, and Notices website. The change to subparagraph 5-1-11f clarifies customs notification to foreign locations and also removes all outdated and obsolete customs information. This change also adds subparagraph 5-1-11h which provides a pointer reference for entry requirements into U.S. territorial airspace.

**m. 5-3-4. Airways and Route Systems**

This change deletes the NOTE regarding Advisory Circular 90-100A which is no longer useful.

**n. 5-4-5. Instrument Approach Procedure (IAP) Charts**

This change more succinctly describes when a vertical descent angle (VDA) is published. It also addresses VDA charting differences that may occur between the FAA and commercial chart and database purveyors.

**o. 7-1-2. FAA Weather Services**

**7-1-5. Preflight Briefing**

**7-1-8. Telephone Information Briefing Service (TIBS)**

This change documents that Telephone Information Briefing Services (TIBS) will only be provided by Alaska Flight Service Stations.

**p. Entire publication.**

Editorial/format changes were made where necessary. Revision bars were not used when changes are insignificant in nature.