

(j) New Requirement: AFM Revision for Radio Altimeter Tolerant Airplanes

For radio altimeter tolerant airplanes, do the actions specified in paragraphs (j)(1) and (2) of this AD.

(1) On or before June 30, 2023, revise the Limitations Section of the existing AFM to

include the information specified in figure 7 to paragraph (j) of this AD. This may be done by inserting a copy of figure 7 to paragraph (j) of this AD into the existing AFM. Incorporating the AFM revision required by this paragraph terminates the AFM revision required by paragraph (h)(1) of this AD.

(2) Before further flight after incorporating the limitations specified in figure 7 to paragraph (j) of this AD, remove the AFM revision required by paragraph (h)(1) of this AD.

Figure 7 to paragraph (j)—*AFM Revision for Radio Altimeter Tolerant Airplanes*

(Required by AD 2023-12-10)**Radio Altimeter 5G C-Band Interference, Landing Distance**

Due to the presence of 5G C-Band wireless broadband interference, when dispatching or releasing to or landing on runways in the contiguous U.S. airspace, the following limitations are required unless operating at a 5G C-Band mitigated airport as identified in an FAA *Domestic Notice*.

Minimum Equipment List (MEL)

Dispatch or release with any of the following MEL items is prohibited:

- 32-42-02 – Antiskid Control Systems
- 32-45-01 – Wheel Brake Systems
- 32-45-01-01 – Wheel Brake Systems, Electric Brake Actuator Systems

Landing Operations on Runways with Condition Code 1 or 0

Dispatch or releasing to or landing on runways with a runway condition code of 1 or 0 is prohibited.

Landing Distance Calculations for Runway Condition Codes 6 through 2

Operators must follow the 5G C-Band Interference Landing Distance Procedure contained in the Operating Procedures Section of this AFM.

(k) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Operational Safety Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the Operational Safety Branch, send it to the attention of the person identified in paragraph (l) of this AD. Information may be emailed to: AMOC@faa.gov.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(3) AMOCs approved for AD 2021-23-12, Amendment 39-21810 (86 FR 69984, December 9, 2021), providing relief for specific radio altimeter installations are approved as AMOCs for the requirements specified in paragraph (h) of this AD until June 30, 2023.

(l) Related Information

For more information about this AD, contact Brett Portwood, Continued Operational Safety Technical Advisor, COS Program Management Section, Operational Safety Branch, FAA, 3960 Paramount Boulevard, Lakewood, CA 90712-4137;

phone: 817-222-5390; email: operationalsafety@faa.gov.

(m) Material Incorporated by Reference

None.

Issued on June 9, 2023.

Michael Linegang,

Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2023-13154 Filed 6-16-23; 11:15 am]

BILLING CODE 4910-13-C

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****14 CFR Part 97**

[Docket No. 31490; Amdt. No. 4063]

Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This rule establishes, amends, suspends, or removes Standard

Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective June 21, 2023. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of June 21, 2023.

ADDRESSES: Availability of matters incorporated by reference in the amendment is as follows:

For Examination

1. U.S. Department of Transportation, Docket Ops-M30, 1200 New Jersey Avenue SE, West Bldg., Ground Floor, Washington, DC 20590–0001.

2. The FAA Air Traffic Organization Service Area in which the affected airport is located;

3. The office of Aeronautical Information Services, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email fr.inspection@nara.gov or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Availability

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center at nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from the FAA Air Traffic Organization Service Area in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT:

Thomas J. Nichols, Flight Procedures and Airspace Group, Flight Technologies and Procedures Division, Flight Standards Service, Federal Aviation Administration. Mailing Address: FAA Mike Monroney Aeronautical Center, Flight Procedures and Airspace Group, 6500 South MacArthur Blvd., STB Annex, Bldg 26, Room 217, Oklahoma City, OK 73099. Telephone (405) 954–1139.

SUPPLEMENTARY INFORMATION: This rule amends 14 CFR part 97 by establishing, amending, suspending, or removes SIAPs, Takeoff Minimums and/or ODPs. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part 97.20. The applicable FAA Forms 8260–3, 8260–4, 8260–5, 8260–15A, 8260–15B, when required by an entry on 8260–15A, and 8260–15C.

The large number of SIAPs, Takeoff Minimums and ODPs, their complex nature, and the need for a special format make publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, Takeoff Minimums or ODPs, but instead refer to their graphic depiction on charts printed by publishers or aeronautical materials. Thus, the advantages of

incorporation by reference are realized and publication of the complete description of each SIAP, Takeoff Minimums and ODP listed on FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the typed of SIAPs, Takeoff Minimums and ODPs with their applicable effective dates. This amendment also identifies the airport and its location, the procedure, and the amendment number.

Availability and Summary of Material Incorporated by Reference

The material incorporated by reference is publicly available as listed in the **ADDRESSES** section.

The material incorporated by reference describes SIAPs, Takeoff Minimums and/or ODPs as identified in the amendatory language for part 97 of this final rule.

The Rule

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP, Takeoff Minimums and ODP as amended in the transmittal. Some SIAP and Takeoff Minimums and textual ODP amendments may have been issued previously by the FAA in a Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flights safety relating directly to published aeronautical charts.

The circumstances that created the need for some SIAP and Takeoff Minimums and ODP amendments may require making them effective in less than 30 days. For the remaining SIAPs and Takeoff Minimums and ODPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs and Takeoff Minimums and ODPs contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure under 5 U.S.C. 553(b) are impracticable and contrary to the public interest and, where applicable, under 5 U.S.C. 553(d), good cause exists for making some SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally

current. It, therefore—(1) is not a “significant regulatory action” under Executive Order 12866; (2) is not a “significant rule” under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

Lists of Subjects in 14 CFR Part 97

Air Traffic Control, Airports, Incorporation by reference, Navigation (air).

Issued in Washington, DC, on May 26, 2023.

Thomas J. Nichols,

Aviation Safety, Flight Standards Service, Manager, Standards Section, Flight Procedures & Airspace Group, Flight Technologies & Procedures Division.

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me, 14 CFR part 97 is amended by establishing, amending, suspending, or removing Standard Instrument Approach Procedures and/or Takeoff Minimums and Obstacle Departure Procedures effective at 0901 UTC on the dates specified, as follows:

PART 97—STANDARD INSTRUMENT APPROACH PROCEDURES

■ 1. The authority citation for part 97 continues to read as follows:

Authority: 49 U.S.C. 106(f), 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721–44722.

■ 2. Part 97 is amended to read as follows:

Effective 10 August 2023

Anaktuvuk Pass, AK, PAKP, AKUMY FIVE, Graphic DP
Northway, AK, PAOR, RNAV (GPS) RWY 6, Amdt 1
Northway, AK, PAOR, RNAV (GPS) RWY 24, Amdt 2
Texarkana, AR, KTXK, RNAV (GPS) RWY 13, Orig-D
San Carlos, CA, KSQL, Takeoff Minimums and Obstacle DP, Amdt 2
San Francisco, CA, KSFO, GLS RWY 19L, Amdt 1
San Francisco, CA, KSFO, GLS RWY 19R, Amdt 1
Buena Vista, CO, KAEJ, PUEBLO TWO, Graphic DP
Buena Vista, CO, KAEJ, Takeoff Minimums and Obstacle DP, Amdt 2
Adel, GA, 15J, Takeoff Minimums and Obstacle DP, Amdt 2

Fort Stewart (Hinesville), GA, KHLW, NDB RWY 33R, Orig-E
 Des Moines, IA, KDSM, RNAV (GPS) RWY 5, Amdt 3
 Des Moines, IA, KDSM, RNAV (GPS) RWY 23, Amdt 2
 Des Moines, IA, KDSM, Takeoff Minimums and Obstacle DP, Amdt 12
 Oskaloosa, IA, KOOA, VOR/DME RWY 31, Amdt 3A, CANCELED
 Perry, IA, KPRO, RNAV (GPS) RWY 14, Orig
 Perry, IA, KPRO, RNAV (GPS) RWY 14, Orig-B, CANCELED
 Perry, IA, KPRO, RNAV (GPS) RWY 32, Orig
 Perry, IA, KPRO, RNAV (GPS) RWY 32, Amdt 1B, CANCELED
 Perry, IA, KPRO, Takeoff Minimums and Obstacle DP, Amdt 1
 Decatur, IL, KDEC, ILS OR LOC RWY 6, Amdt 14B
 Rantoul, IL, KTIP, VOR RWY 27, Amdt 2, CANCELED
 Seymour, IN, KSER, RNAV (GPS) RWY 32, Amdt 1C
 Newton, KS, KEWK, VOR/DME-A, Amdt 3A, CANCELED
 Clinton, MD, W32, RNAV (GPS) RWY 5, Orig-C, CANCELED
 Clinton, MD, W32, Takeoff Minimums and Obstacle DP, Orig-A, CANCELED
 Fort Meade (Odenton), MD, KFME, RNAV (GPS) RWY 28, Amdt 1E
 Leonardtown, MD, 2W6, RNAV (GPS) RWY 29, Amdt 1B
 Albert Lea, MN, KAEL, VOR RWY 17, Amdt 1E
 Longville, MN, KXVG, RNAV (GPS) RWY 31, Orig-C
 Roseau, MN, KROX, VOR RWY 16, Amdt 8A, CANCELED
 Roseau, MN, KROX, VOR RWY 34, Amdt 1A, CANCELED
 Kansas City, MO, KMKC, ILS OR LOC RWY 4, Amdt 6
 Kansas City, MO, KMKC, ILS OR LOC RWY 19, Amdt 24A
 Kansas City, MO, KMKC, RNAV (GPS) RWY 4, Amdt 3B
 Kansas City, MO, KMKC, RNAV (GPS) RWY 22, Amdt 2A
 Kansas City, MO, KMKC, RNAV (GPS) Y RWY 19, Orig
 Kansas City, MO, KMKC, RNAV (GPS) Z RWY 19, Amdt 2
 Columbus/W Point/Starkville, MS, KGTR, ILS OR LOC RWY 18, Amdt 9
 Columbus/W Point/Starkville, MS, KGTR, ILS OR LOC RWY 36, Amdt 2
 Rockingham, NC, KRCZ, RNAV (GPS) RWY 32, Orig-E
 Cross Keys, NJ, 17N, VOR OR GPS RWY 9, Amdt 6B, CANCELED
 Artesia, NM, KATS, NDB RWY 13, Amdt 5, CANCELED
 Artesia, NM, KATS, NDB RWY 31, Amdt 5A, CANCELED
 Montgomery, NY, KMGJ, Takeoff Minimums and Obstacle DP, Amdt 3A
 Springfield, OH, KSGH, RNAV (GPS) RWY 15, Orig-A
 Tulsa, OK, KTUL, RNAV (GPS) RWY 36L, Amdt 2
 Madras, OR, S33, Takeoff Minimums and Obstacle DP, Amdt 1B
 State College, PA, KUNV, ILS OR LOC RWY 24, Amdt 10

State College, PA, KUNV, RNAV (GPS) RWY 24, Amdt 2
 West Chester, PA, KOQN, RNAV (GPS) RWY 27, Amdt 1B
 West Chester, PA, KOQN, RNAV (GPS) Y RWY 9, Amdt 2A
 West Chester, PA, KOQN, RNAV (GPS) Z RWY 9, Orig-A
 West Chester, PA, KOQN, VOR-A, Amdt 4C
 Wilkes-Barre/Scranton, PA, KAVP, ILS OR LOC RWY 22, Amdt 11
 Provo, UT, KPVO, VOR/DME RWY 13, Amdt 2A, CANCELED
 Tappahannock, VA, KXSA, RNAV (GPS) RWY 10, Amdt 2A
 Tappahannock, VA, KXSA, RNAV (GPS) RWY 28, Amdt 2A
 Milwaukee, WI, KMKE, ILS OR LOC RWY 1L, ILS RWY 1L (CAT II), ILS RWY 1L (CAT III), Amdt 10A
 Milwaukee, WI, KMKE, RNAV (GPS) RWY 1L, Amdt 2A
 Mosinee, WI, KCWA, ILS OR LOC RWY 8, Amdt 15
 Mosinee, WI, KCWA, RNAV (GPS) RWY 8, Amdt 2
 Mosinee, WI, KCWA, RNAV (GPS) RWY 26, Amdt 2
 Mosinee, WI, KCWA, Takeoff Minimums and Obstacle DP, Amdt 3
 Huntington, WV, KHTS, RNAV (GPS) RWY 12, Amdt 4

[FR Doc. 2023-13087 Filed 6-20-23; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. 31491; Amdt. No. 4064]

Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

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2. The FAA Air Traffic Organization Service Area in which the affected airport is located;

3. The office of Aeronautical Information Services, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA).

For information on the availability of this material at NARA, email fr.inspection@nara.gov or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Availability

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center online at nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from the FAA Air Traffic Organization Service Area in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT:

Thomas J. Nichols, Flight Procedures and Airspace Group, Flight Technologies and Procedures Division, Flight Standards Service, Federal Aviation Administration. Mailing Address: FAA Mike Monroney Aeronautical Center, Flight Procedures and Airspace Group, 6500 South MacArthur Blvd., STB Annex, Bldg 26, Room 217, Oklahoma City, OK 73099. Telephone: (405) 954-1139.

SUPPLEMENTARY INFORMATION: This rule amends 14 CFR part 97 by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR 97.20. The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the **Federal Register**