

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

[Docket No. 31290; Amdt. No. 3886]

**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.

**DATES:** This rule is effective January 16, 2020. 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 January 16, 2020.

**ADDRESSES:** Availability of matter 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 Navigation Products, 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 [fedreg.legal@nara.gov](mailto:fedreg.legal@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](http://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:**

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**SUPPLEMENTARY INFORMATION:** This rule amends Title 14, Code of Federal Regulations, Part 97 (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** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained on FAA form documents is unnecessary.

This amendment provides the affected CFR sections, and specifies the SIAPs and 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 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 and Takeoff Minimums and ODP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP and Takeoff Minimums and ODP as modified by FDC permanent NOTAMs.

The SIAPs and Takeoff Minimums and ODPs, as modified by FDC permanent NOTAM, and contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied only to specific conditions existing at the affected airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for these SIAP and Takeoff Minimums and ODP amendments require making them effective in less than 30 days.

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 these 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.

**List of Subjects in 14 CFR Part 97**

Air traffic control, Airports, Incorporation by reference, Navigation (air).

Issued in Washington, DC, on December 27, 2019.

**Rick Domingo,**  
Executive Director, Flight Standards Service.

### Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal regulations, Part 97, (14 CFR part 97), is amended by amending Standard Instrument Approach Procedures and Takeoff Minimums and

ODPs, 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:

By amending: § 97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; § 97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; § 97.27 NDB, NDB/DME; § 97.29 ILS, ILS/DME, MLS, MLS/DME, MLS/RNAV; § 97.31 RADAR SIAPs; § 97.33 RNAV SIAPs; and § 97.35 COPTER SIAPs, Identified as follows:

\* \* \* Effective Upon Publication

AIRAC date	State	City	Airport	FDC No.	FDC date	Subject
30-Jan-20 .....	CA	San Diego/El Cajon .....	Gillespie Field .....	9/3264	11/20/19	This NOTAM, published in Docket No. 31287, Amdt No. 3883, TL 20-03 84 FR 70419), is hereby rescinded in its entirety.
30-Jan-20 .....	MT	Twin Bridges .....	Twin Bridges .....	9/3989	11/20/19	This NOTAM, published in Docket No. 31287, Amdt No. 3883, TL 20-03 84 FR 70419), is hereby rescinded in its entirety.
30-Jan-20 .....	MT	Twin Bridges .....	Twin Bridges .....	9/3990	11/20/19	This NOTAM, published in Docket No. 31287, Amdt No. 3883, TL 20-03 84 FR 70419), is hereby rescinded in its entirety.
30-Jan-20 .....	OR	Baker City .....	Baker City Muni .....	9/8453	11/26/19	This NOTAM, published in Docket No. 31287, Amdt No. 3883, TL 20-03 84 FR 70419), is hereby rescinded in its entirety.
30-Jan-20 .....	FL	Orlando .....	Orlando Sanford Intl .....	9/0518	12/16/19	RNAV (GPS) RWY 9L, Amdt 3A.
30-Jan-20 .....	TN	Memphis .....	Memphis Intl .....	9/2470	12/11/19	RNAV (GPS) RWY 36C, Amdt 1C.
30-Jan-20 .....	TN	Memphis .....	Memphis Intl .....	9/2471	12/11/19	ILS OR LOC RWY 36C, CAT II/III, Amdt 3C.
30-Jan-20 .....	GA	Canon .....	Franklin County .....	9/2488	12/11/19	RNAV (GPS) RWY 8, Orig-A.
30-Jan-20 .....	GA	Canon .....	Franklin County .....	9/2489	12/11/19	RNAV (GPS) RWY 26, Orig-B.
30-Jan-20 .....	TX	Waco .....	TSTC Waco .....	9/4364	12/16/19	ILS OR LOC RWY 17L, Amdt 13C.
30-Jan-20 .....	FL	Orlando .....	Orlando Sanford Intl .....	9/5078	12/16/19	ILS OR LOC RWY 9R, Amdt 1A.
30-Jan-20 .....	FL	Orlando .....	Orlando Sanford Intl .....	9/5580	12/16/19	RNAV (GPS) RWY 9R, Amdt 1A.
30-Jan-20 .....	FL	Punta Gorda .....	Punta Gorda .....	9/5776	12/18/19	RNAV (GPS) RWY 33, Amdt 1.
30-Jan-20 .....	MD	Frederick .....	Frederick Muni .....	9/5839	12/18/19	Takeoff Minimums and Obstacle DP, Amdt 4.
30-Jan-20 .....	NY	Ithaca .....	Ithaca Tompkins Rgnl ...	9/6370	12/13/19	RNAV (GPS) Y RWY 14, Orig-A.
30-Jan-20 .....	NY	Ithaca .....	Ithaca Tompkins Rgnl ...	9/6371	12/13/19	RNAV (GPS) RWY 32, Orig-B.
30-Jan-20 .....	OR	Baker City .....	Baker City Muni .....	9/6461	12/17/19	VOR-A, Amdt 1B.
30-Jan-20 .....	OH	Urbana .....	Grimes Field .....	9/7303	12/16/19	RNAV (GPS) RWY 2, Amdt 1B.
30-Jan-20 .....	OH	Urbana .....	Grimes Field .....	9/7305	12/16/19	RNAV (GPS) RWY 20, Amdt 1A.
30-Jan-20 .....	NY	New York .....	John F. Kennedy Intl .....	9/7735	12/17/19	VOR RWY 31L, Orig.
30-Jan-20 .....	WI	Ephraim .....	Ephraim-Gibraltar .....	9/7917	12/17/19	RNAV (GPS) RWY 14, Orig-A.
30-Jan-20 .....	WI	Ephraim .....	Ephraim-Gibraltar .....	9/7918	12/17/19	RNAV (GPS) RWY 32, Orig-A.
30-Jan-20 .....	CA	Atwater .....	Castle .....	9/8184	12/17/19	RNAV (GPS) RWY 13, Amdt 1.
30-Jan-20 .....	OH	Wilmington .....	Wilmington Air Park .....	9/8203	12/18/19	ILS OR LOC RWY 22L, ILS RWY 22L (CAT II), Orig-B.
30-Jan-20 .....	OH	Wilmington .....	Wilmington Air Park .....	9/8212	12/18/19	ILS OR LOC RWY 4L, Amdt 4C.
30-Jan-20 .....	OH	Wilmington .....	Wilmington Air Park .....	9/8213	12/18/19	ILS OR LOC RWY 4R, Orig-B.
30-Jan-20 .....	OH	Wilmington .....	Wilmington Air Park .....	9/8217	12/18/19	RNAV (GPS) RWY 22R, Orig-B.
30-Jan-20 .....	OH	Wilmington .....	Wilmington Air Park .....	9/8219	12/18/19	RNAV (GPS) RWY 4L, Orig-B.