

[4910-13]



This document is scheduled to be published in the Federal Register on 07/19/2021 and available online at [federalregister.gov/d/2021-15219](https://www.federalregister.gov/d/2021-15219), and on [govinfo.gov](https://www.govinfo.gov)

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 97

[Docket No. [31380](#); Amdt. No. [3966](#)]

### 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 [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. 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 [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

**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, D.C., 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 [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:** 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, Registry Bldg 29 Room 104, Oklahoma City, OK 73169. Telephone: (405) 954-4164.

## **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* 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 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, D.C. on [July 9, 2021](#).

Thomas J. Nichols

Aviation Safety, Flight Standards Service

Manager, Flight Procedures and Airspace Group

**ADOPTION OF THE AMENDMENT**

Accordingly, pursuant to the authority delegated to me, Title 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 NUMBER	FDC DATE	SUBJECT
12-Aug-21	NM	Farmington	Four Corners Rgnl	1/2587	6/15/21	This NOTAM, published in Docket No. 31378, Amdt No. 3964, TL 21-17 (86 FR 36642, July 13, 2021), is hereby rescinded in its entirety.
12-Aug-21	NM	Farmington	Four Corners Rgnl	1/2591	6/15/21	This NOTAM, published in Docket No. 31378, Amdt No. 3964, TL 21-17 (86 FR 36642, July 13, 2021), is hereby rescinded in its entirety.
12-Aug-21	MO	Kaiser/Lake Ozark	Lee C Fine Meml	1/6410	6/8/21	This NOTAM, published in Docket No. 31378, Amdt No. 3964, TL 21-17 (86 FR 36642, July 13, 2021), is hereby rescinded in its entirety.
AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
12-Aug-21	MI	Howell	Livingston County Spencer J Hardy	1/0438	6/28/21	ILS OR LOC RWY 13, Amdt 1B
12-Aug-21	MI	Howell	Livingston County Spencer J Hardy	1/0439	6/28/21	RNAV (GPS) RWY 13, Amdt 2B
12-Aug-21	MI	Howell	Livingston County Spencer J Hardy	1/0440	6/28/21	RNAV (GPS) RWY 31, Amdt 1B

12-Aug-21	WI	Middleton	Middleton Muni - Morey Fld	1/1856	6/24/21	LOC/DME RWY 10, Amdt 1A
12-Aug-21	WI	Middleton	Middleton Muni - Morey Fld	1/1862	6/24/21	RNAV (GPS) RWY 28, Amdt 2A
12-Aug-21	WI	Middleton	Middleton Muni - Morey Fld	1/1865	6/24/21	VOR RWY 28, Orig-B
12-Aug-21	AL	Huntsville	Huntsville Intl-Carl T Jones Fld	1/1927	6/29/21	ILS OR LOC RWY 18R, ILS RWY 18R (CAT II), Amdt 25
12-Aug-21	MO	Kaiser/Lake Ozark	Lee C Fine Meml	1/2630	6/30/21	RNAV (GPS) RWY 22, Amdt 1A
12-Aug-21	NM	Farmington	Four Corners Rgnl	1/2688	6/30/21	RNAV (GPS) RWY 7, Amdt 2
12-Aug-21	NM	Farmington	Four Corners Rgnl	1/2689	6/30/21	RNAV (GPS) RWY 25, Amdt 1
12-Aug-21	FL	Apalachicola	Apalachicola Rgnl-Cleve Randolph Fld	1/4268	6/25/21	RNAV (GPS) RWY 6, Amdt 1B
12-Aug-21	FL	Apalachicola	Apalachicola Rgnl-Cleve Randolph Fld	1/4274	6/25/21	RNAV (GPS) RWY 14, Amdt 2B
12-Aug-21	FL	Apalachicola	Apalachicola Rgnl-Cleve Randolph Fld	1/4277	6/25/21	RNAV (GPS) RWY 24, Amdt 1C
12-Aug-21	FL	Apalachicola	Apalachicola Rgnl-Cleve Randolph Fld	1/4282	6/25/21	RNAV (GPS) RWY 32, Amdt 2C
12-Aug-21	AZ	Phoenix	Phoenix-Mesa Gateway	1/5736	6/25/21	RNAV (GPS) RWY 30L, Amdt 1C
12-Aug-21	AZ	Phoenix	Phoenix-Mesa Gateway	1/5738	6/25/21	RNAV (GPS) RWY 12R, Amdt 1C
12-Aug-21	AZ	Phoenix	Phoenix-Mesa Gateway	1/5750	6/25/21	RNAV (GPS) Y RWY 30C, Amdt 1B
12-Aug-21	WY	Hulett	Hulett Muni	1/5850	6/25/21	RNAV (GPS) RWY 13, Orig-A
12-Aug-21	OH	Wooster	Wayne County	1/6030	6/25/21	VOR RWY 28, Orig-E
12-Aug-21	OH	Wooster	Wayne County	1/6033	6/25/21	RNAV (GPS) RWY 28, Orig-B
12-Aug-21	OH	Wooster	Wayne County	1/6035	6/25/21	RNAV (GPS) RWY 10, Orig
12-Aug-21	SC	Orangeburg	Orangeburg Muni	1/7861	6/25/21	RNAV (GPS) RWY 5, Amdt 1B
12-Aug-21	SC	Orangeburg	Orangeburg Muni	1/7862	6/25/21	RNAV (GPS) RWY 17, Orig-C
12-Aug-21	SC	Orangeburg	Orangeburg Muni	1/7863	6/25/21	RNAV (GPS) RWY 23, Amdt 1A
12-Aug-21	SC	Orangeburg	Orangeburg Muni	1/7864	6/25/21	RNAV (GPS) RWY 35, Amdt 1B
12-Aug-21	CA	Watsonville	Watsonville Muni	1/7990	6/25/21	LOC RWY 2, Amdt 4C
12-Aug-21	CT	Groton (New London)	Groton-New London	1/8256	6/25/21	ILS OR LOC RWY 5, Amdt 11D
12-Aug-21	CT	Groton (New London)	Groton-New London	1/8263	6/25/21	VOR RWY 5, Amdt 8B
12-Aug-21	CT	Groton (New London)	Groton-New London	1/8264	6/25/21	VOR RWY 23, Amdt 10C

12-Aug-21	CT	Groton (New London)	Groton-New London	1/8265	6/25/21	RNAV (GPS) RWY 5, Orig-F
12-Aug-21	CT	Groton (New London)	Groton-New London	1/8273	6/25/21	RNAV (GPS) RWY 23, Orig-D
12-Aug-21	TX	Gruver	Gruver Muni	1/8792	6/24/21	RNAV (GPS) RWY 20, Orig-A
12-Aug-21	FL	Fort Lauderdale	Fort Lauderdale/ Hollywood Intl	1/9515	6/25/21	RNAV (RNP) Y RWY 10L, Amdt 1D
12-Aug-21	AL	Huntsville	Huntsville Intl-Carl T Jones Fld	1/9956	6/25/21	ILS OR LOC RWY 18L, Amdt 5B
12-Aug-21	AL	Huntsville	Huntsville Intl-Carl T Jones Fld	1/9958	6/25/21	ILS OR LOC RWY 36L, Amdt 11B
12-Aug-21	AL	Huntsville	Huntsville Intl-Carl T Jones Fld	1/9959	6/25/21	ILS OR LOC RWY 36R, Amdt 4

[FR Doc. 2021-15219 Filed: 7/16/2021 8:45 am; Publication Date: 7/19/2021]