



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. [31180](#); Amdt. No. [3788](#)]

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 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, call 202-741-6030, or go to:
http://www.archives.gov/federal_register/code_of_federal_regulations/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 Procedure Standards Branch (AFS-420) Flight Technologies and Procedures Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd., Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

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 **FEBRUARY 9, 2018.**

John S. Duncan
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 NUMBER	FDC DATE	SUBJECT
29-Mar-18	NY	Le Roy	Le Roy	7/0404	1/31/18	RNAV (GPS) RWY 28, Orig-B
29-Mar-18	SC	Columbia	Columbia Metropolitan	7/0591	1/25/18	RNAV (GPS) RWY 5, Amdt 2B
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0594	1/24/18	RNAV (GPS) Y RWY 17, Amdt 1B
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0595	1/24/18	RNAV (GPS) Y RWY 35, Amdt 1A
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0596	1/24/18	RNAV (GPS) Z RWY 35, Amdt 1A
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0604	1/24/18	VOR/DME OR TACAN RWY 35, Orig-A
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0614	1/24/18	VOR/DME OR TACAN RWY 17, Orig-A
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0615	1/24/18	LOC/DME BC RWY 35, Amdt 10A
29-Mar-18	HI	Kailua/Kona	Kona Intl At Keahole	7/0616	1/24/18	ILS OR LOC/DME RWY 17, Amdt 2A
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0632	1/31/18	RNAV (GPS) RWY 5, Orig-C
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0636	1/31/18	RNAV (GPS) RWY 14, Orig-B
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0637	1/31/18	RNAV (GPS) RWY 23, Amdt 1B
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0638	1/31/18	RNAV (GPS) RWY 32, Orig-B
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0639	1/31/18	LOC BC RWY 23, Amdt 19B
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0640	1/31/18	VOR RWY 23, Amdt 20C
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0641	1/31/18	RADAR 1, Amdt 5
29-Mar-18	IN	Terre Haute	Terre Haute Intl-Hulman Field	7/0642	1/31/18	Takeoff Minimums and Obstacle DP, Orig
29-Mar-18	NJ	Woodbine	Woodbine Muni	7/0855	1/30/18	VOR-A, Amdt 1B
29-Mar-18	AL	Evergreen	Middleton Field	7/0919	1/25/18	Takeoff Minimums and Obstacle DP, Amdt 2
29-Mar-18	CA	Susanville	Susanville Muni	7/1141	1/24/18	RNAV (GPS) RWY 29, Amdt 1A
29-Mar-18	CT	Willimantic	Windham	7/1583	1/24/18	RNAV (GPS) RWY 27,

						Amdt 1A
29-Mar-18	PR	Ponce	Mercedita	7/1992	2/1/18	RNAV (GPS) RWY 12, Orig-C
29-Mar-18	PR	Ponce	Mercedita	7/1994	2/1/18	RNAV (GPS) RWY 30, Orig-A
29-Mar-18	FL	Miami	Miami-Opa Locka Executive	7/2864	1/24/18	ILS OR LOC RWY 9L, Amdt 5A
29-Mar-18	FL	Miami	Miami-Opa Locka Executive	7/2866	1/24/18	ILS OR LOC RWY 27R, Amdt 1B
29-Mar-18	FL	Miami	Miami-Opa Locka Executive	7/2867	1/24/18	RNAV (GPS) RWY 9L, Orig-A
29-Mar-18	FL	Miami	Miami-Opa Locka Executive	7/2868	1/24/18	RNAV (GPS) RWY 12, Orig-A
29-Mar-18	FL	Miami	Miami-Opa Locka Executive	7/2884	1/24/18	ILS OR LOC RWY 12, Amdt 2A
29-Mar-18	IL	Shelbyville	Shelby County	7/3075	1/25/18	NDB-A, Amdt 2A
29-Mar-18	IL	Shelbyville	Shelby County	7/3078	1/25/18	RNAV (GPS) RWY 36, Orig-A
29-Mar-18	MI	Mount Pleasant	Mount Pleasant Muni	7/3159	1/25/18	RNAV (GPS) RWY 9, Orig
29-Mar-18	MI	Mount Pleasant	Mount Pleasant Muni	7/3162	1/25/18	RNAV (GPS) RWY 27, Orig
29-Mar-18	MI	Mount Pleasant	Mount Pleasant Muni	7/3167	1/25/18	VOR RWY 27, Amdt 1
29-Mar-18	ME	Brunswick	Brunswick Executive	7/3376	1/30/18	RNAV (GPS) RWY 19L, Amdt 1A
29-Mar-18	MO	Nevada	Nevada Muni	7/3535	1/30/18	RNAV (GPS) RWY 2, Orig
29-Mar-18	MO	Nevada	Nevada Muni	7/3539	1/30/18	RNAV (GPS) RWY 20, Orig
29-Mar-18	MO	Nevada	Nevada Muni	7/3541	1/30/18	VOR/DME-A, Amdt 2
29-Mar-18	GA	Cartersville	Cartersville	7/3971	1/30/18	VOR/DME-A, Amdt 2B
29-Mar-18	GA	Cartersville	Cartersville	7/3973	1/30/18	LOC RWY 19, Amdt 3A
29-Mar-18	GA	Cartersville	Cartersville	7/3974	1/30/18	RNAV (GPS) RWY 1, Amdt 1A
29-Mar-18	GA	Cartersville	Cartersville	7/3976	1/30/18	RNAV (GPS) RWY 19, Amdt 1A
29-Mar-18	GA	Sandersville	Kaolin Field	7/4182	1/24/18	RNAV (GPS) RWY 13, Amdt 2
29-Mar-18	GA	Sandersville	Kaolin Field	7/4183	1/24/18	RNAV (GPS) RWY 31, Amdt 2
29-Mar-18	TX	Carthage	Panola County-Sharpe Field	7/4269	1/25/18	NDB RWY 35, Amdt 2
29-Mar-18	TX	Carthage	Panola County-Sharpe Field	7/4273	1/25/18	RNAV (GPS) RWY 17, Orig
29-Mar-18	AL	Haleyville	Posey Field	7/4926	1/30/18	RNAV (GPS) RWY 18, Orig-B
29-Mar-18	WA	Moses Lake	Grant Co Intl	7/5203	1/30/18	ILS OR LOC RWY 32R, Amdt 20C

29-Mar-18	WI	Oshkosh	Wittman Rgnl	7/5251	1/25/18	ILS OR LOC RWY 36, Amdt 7B
29-Mar-18	WI	Oshkosh	Wittman Rgnl	7/5257	1/25/18	RNAV (GPS) RWY 36, Amdt 2B
29-Mar-18	AR	Russellville	Russellville Rgnl	7/5518	1/30/18	RNAV (GPS) RWY 7, Orig
29-Mar-18	NE	Fremont	Fremont Muni	7/5777	1/25/18	RNAV (GPS) RWY 14, Amdt 2A
29-Mar-18	NE	Fremont	Fremont Muni	7/5783	1/25/18	RNAV (GPS) RWY 32, Orig-A
29-Mar-18	MO	St Louis	St Louis Lambert Intl	7/5807	1/24/18	RNAV (GPS) Y RWY 11, Orig-C
29-Mar-18	FL	Key West	Key West Intl	7/5830	1/25/18	RNAV (GPS) RWY 27, Orig-A
29-Mar-18	LA	Lake Charles	Lake Charles Rgnl	7/5988	1/25/18	LOC BC RWY 33, Amdt 20
29-Mar-18	LA	Lake Charles	Lake Charles Rgnl	7/5989	1/25/18	RNAV (GPS) RWY 33, Amdt 2A
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6329	1/30/18	RNAV (GPS) RWY 24, Amdt 2
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6331	1/30/18	ILS OR LOC RWY 36, Amdt 13
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6338	1/30/18	RNAV (GPS) RWY 6, Amdt 1
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6341	1/30/18	RNAV (GPS) RWY 18, Amdt 2
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6347	1/30/18	VOR RWY 6, Amdt 2
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6356	1/30/18	VOR RWY 18, Amdt 10
29-Mar-18	IL	Pinckneyville	Pinckneyville-Du Quoin	7/6357	1/30/18	RNAV (GPS) RWY 36, Orig-B
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6360	1/30/18	VOR RWY 36, Amdt 19
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6363	1/30/18	Takeoff Minimums and Obstacle DP, Amdt 5
29-Mar-18	KY	Owensboro	Owensboro-Daviess County Rgnl	7/6373	1/30/18	RNAV (GPS) RWY 36, Amdt 4
29-Mar-18	PA	Mount Pocono	Pocono Mountains Muni	7/6959	1/30/18	RNAV (GPS) RWY 5, Orig-B
29-Mar-18	AR	Corning	Corning Muni	7/7409	1/30/18	RNAV (GPS) RWY 36, Orig-B
29-Mar-18	FL	Miami	Miami-Opa Locka Executive	7/7701	1/24/18	RNAV (GPS) RWY 27R, Orig-B
29-Mar-18	NJ	Millville	Millville Muni	7/8575	1/25/18	RNAV (GPS) RWY 32, Orig-C
29-Mar-18	IL	Pinckneyville	Pinckneyville-Du Quoin	7/8591	1/30/18	RNAV (GPS) RWY 18, Amdt 1A

29-Mar-18	PA	Somerset	Somerset County	7/8747	1/25/18	RNAV (GPS) RWY 7, Amdt 1
29-Mar-18	KS	Wichita	Wichita Dwight D Eisenhower National	7/8751	1/30/18	Takeoff Minimums and Obstacle DP, Orig-B
29-Mar-18	IN	Indianapolis	Hendricks County-Gordon Graham Fld	7/8863	1/24/18	RNAV (GPS) RWY 18, Amdt 1A
29-Mar-18	NC	Kinston	Kinston Rgnl Jetport at Stallings Fld	7/8927	1/31/18	ILS OR LOC RWY 5, Amdt 12
29-Mar-18	AL	Evergreen	Middleton Field	7/9113	1/24/18	RNAV (GPS) RWY 1, Amdt 1B
29-Mar-18	SD	Watertown	Watertown Rgnl	8/0327	2/1/18	ILS OR LOC RWY 35, Amdt 11
29-Mar-18	NE	Fremont	Fremont Muni	8/0723	1/25/18	VOR/DME RWY 14, Amdt 3A
29-Mar-18	KY	Georgetown	Georgetown-Scott County Rgnl	8/2410	1/31/18	Takeoff Minimums and Obstacle DP, Orig
29-Mar-18	KY	Georgetown	Georgetown-Scott County Rgnl	8/2411	1/31/18	RNAV (GPS) RWY 3, Amdt 2
29-Mar-18	KY	Georgetown	Georgetown-Scott County Rgnl	8/2412	1/31/18	RNAV (GPS) Y RWY 21, Orig
29-Mar-18	KY	Georgetown	Georgetown-Scott County Rgnl	8/2413	1/31/18	RNAV (GPS) Z RWY 21, Amdt 2
29-Mar-18	KY	Georgetown	Georgetown-Scott County Rgnl	8/2844	1/31/18	VOR/DME RWY 3, Amdt 1
29-Mar-18	IN	Terre Haute	Terre Haute Rgnl	8/2860	1/31/18	ILS OR LOC RWY 5, Amdt 23A
29-Mar-18	IN	Terre Haute	Terre Haute Rgnl	8/2863	1/31/18	VOR/DME RWY 5, Amdt 17E
29-Mar-18	OK	Muskogee	Muskogee-Davis Rgnl	8/4270	1/24/18	RNAV (GPS) RWY 4, Amdt 1B

[FR Doc. 2018-03527 Filed: 2/26/2018 8:45 am; Publication Date: 2/27/2018]