



[4910-13]

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 97**

[Docket No. [31072](#) Amdt. No. [3692](#)]

**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](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](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 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 **APRIL 8, 2016**.

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
28-Apr-16	IN	Richmond	Richmond Muni	5/7982	03/09/16	This NOTAM, published in TL 16-10, is hereby rescinded in its entirety.
AIRAC DATE	STATE	CITY	AIRPORT	FDC NUMBER	FDC DATE	SUBJECT
26-May-16	HI	Kapolei	Kalaeloa (John Rodgers Field)	5/0254	03/23/16	RNAV (GPS) RWY 4R, Orig
26-May-16	IA	Spencer	Spencer Muni	5/1841	03/23/16	RNAV (GPS) RWY 30, Amdt 1A
26-May-16	AK	Akhiok	Akhiok	5/3029	03/23/16	RNAV (GPS)-A, Orig-A
26-May-16	TX	Liberty	Liberty Muni	5/3389	03/29/16	VOR-A, Amdt 5A
26-May-16	TX	Beeville	Beeville Muni	5/8357	03/23/16	Takeoff Minimums and (Obstacle) DP, Orig
26-May-16	AK	Anvik	Anvik	5/9205	03/23/16	RNAV (GPS) RWY 35, Orig
26-May-16	AK	Anvik	Anvik	5/9206	03/23/16	RNAV (GPS) RWY 17, Orig
26-May-16	ID	Bonnors Ferry	Boundary County	5/9411	03/23/16	RNAV (GPS) RWY 2, Orig-C
26-May-16	OH	Bowling Green	Wood County	5/9847	03/29/16	RNAV (GPS) RWY 10, Orig-B
26-May-16	OH	Bowling Green	Wood County	5/9848	03/29/16	RNAV (GPS) RWY 18, Orig-A
26-May-16	OH	Bowling Green	Wood County	5/9849	03/29/16	RNAV (GPS) RWY 28, Orig-A
26-May-16	OH	Bowling Green	Wood County	5/9850	03/29/16	VOR RWY 18, Amdt 13
26-May-16	OH	Bowling Green	Wood County	5/9851	03/29/16	RNAV (GPS) RWY 36, Orig-A
26-May-16	GA	Nashville	Berrien Co	6/0127	04/01/16	RNAV GPS RWY 28, Orig
26-May-16	GA	Nashville	Berrien Co	6/0128	04/01/16	RNAV (GPS) RWY 10, Orig
26-May-16	MD	Baltimore	Baltimore/Washington Intl Thurgood Marshall	6/0159	03/29/16	RNAV (GPS) RWY 15L, Amdt 4
26-May-16	MT	Polson	Polson	6/0247	03/28/16	RNAV (GPS) RWY 36, Orig-A

26-May-16	MT	Polson	Polson	6/0248	03/28/16	RNAV (GPS) RWY 18, Orig-C
26-May-16	KS	Anthony	Anthony Muni	6/0845	03/28/16	RNAV (GPS) RWY 36, Orig
26-May-16	TX	Terrell	Terrell Muni	6/0884	04/01/16	RNAV (GPS) RWY 17, Orig
26-May-16	TX	Terrell	Terrell Muni	6/0885	04/01/16	RNAV (GPS) RWY 35, Orig
26-May-16	AK	Koyuk	Koyuk Alfred Adams	6/0907	03/23/16	RNAV (GPS) RWY 1, Orig
26-May-16	AK	Koyuk	Koyuk Alfred Adams	6/0908	03/23/16	NDB RWY 1, Amdt 1B
26-May-16	MT	Havre	Havre City-County	6/1154	03/28/16	VOR RWY 8, Amdt 7
26-May-16	FL	Crystal River	Crystal River-Captain Tom Davis Fld	6/1227	04/01/16	RNAV (GPS) RWY 9, Amdt 1B
26-May-16	CT	Windsor Locks	Bradley Intl	6/1230	04/01/16	ILS OR LOC RWY 33, Amdt 10A
26-May-16	CT	Windsor Locks	Bradley Intl	6/1232	04/01/16	RNAV (GPS) RWY 33, Amdt 2B
26-May-16	GA	Athens	Athens/Ben Epps	6/1625	04/01/16	VOR RWY 27, Amdt 13
26-May-16	GA	Athens	Athens/Ben Epps	6/1631	04/01/16	ILS OR LOC/DME RWY 27, Amdt 2
26-May-16	KS	Russell	Russell Muni	6/1658	03/28/16	RNAV (GPS) RWY 35, Orig
26-May-16	KS	Russell	Russell Muni	6/1659	03/28/16	VOR/DME-A, Amdt 5
26-May-16	KY	Frankfort	Capital City	6/1914	04/01/16	RNAV (GPS) RWY 25, Amdt 4
26-May-16	ME	Greenville	Greenville	6/1917	04/01/16	RNAV (GPS)-B, Orig
26-May-16	VT	West Dover	Deerfield Valley Rgnl	6/2148	04/01/16	RNAV (GPS) RWY 1, Orig
26-May-16	CA	Jackson	Westover Field Amador County	6/2261	04/01/16	GPS RWY 1, Orig-A
26-May-16	CA	Jackson	Westover Field Amador County	6/2262	04/01/16	VOR/DME RWY 1, Amdt 1A
26-May-16	TX	San Antonio	Stinson Muni	6/2338	03/23/16	RNAV (GPS) RWY 32, Orig
26-May-16	TX	San Antonio	Stinson Muni	6/2340	03/23/16	VOR RWY 32, Amdt 14
26-May-16	NC	Rocky Mount	Rocky Mount-Wilson Rgnl	6/2430	04/01/16	ILS OR LOC RWY 4, Amdt 16A
26-May-16	NE	Mc Cook	Mc Cook Ben Nelson Rgnl	6/2575	03/23/16	RNAV (GPS) RWY 12, Amdt 1
26-May-16	NE	Mc Cook	Mc Cook Ben Nelson Rgnl	6/2576	03/23/16	ILS OR LOC/DME RWY 12, Orig

26-May-16	NE	Mc Cook	Mc Cook Ben Nelson Rgnl	6/2577	03/23/16	RNAV (GPS) RWY 22, Orig-C
26-May-16	NE	Mc Cook	Mc Cook Ben Nelson Rgnl	6/2578	03/23/16	RNAV (GPS) RWY 30, Orig-B
26-May-16	NE	Mc Cook	Mc Cook Ben Nelson Rgnl	6/2581	03/23/16	VOR RWY 30, Amdt 11A
26-May-16	MN	Ortonville	Ortonville Muni-Martinson Field	6/2941	04/01/16	NDB RWY 34, Amdt 2A
26-May-16	MS	West Point	Mccharen Field	6/3601	04/01/16	VOR/DME-B, Amdt 5A
26-May-16	MD	Baltimore	Martin State	6/3881	04/01/16	LOC RWY 15, Amdt 3A
26-May-16	OR	Newport	Newport Muni	6/3922	04/01/16	VOR/DME RWY 34, Amdt 1B
26-May-16	LA	Patterson	Harry P Williams Memorial	6/3945	04/01/16	ILS OR LOC/DME RWY 24, Amdt 2C
26-May-16	MA	New Bedford	New Bedford Rgnl	6/4544	03/29/16	RNAV (GPS) RWY 32, Orig-A
26-May-16	MA	New Bedford	New Bedford Rgnl	6/4545	03/29/16	RNAV (GPS) RWY 14, Orig-A
26-May-16	AR	Russellville	Russellville Rgnl	6/4624	04/01/16	RNAV (GPS) RWY 25, Orig-A
26-May-16	SC	Aiken	Aiken Muni	6/4688	04/01/16	RNAV (GPS) RWY 7, Amdt 1B
26-May-16	SC	Aiken	Aiken Muni	6/4693	04/01/16	RNAV (GPS) RWY 25, Amdt 1B
26-May-16	SC	Aiken	Aiken Muni	6/4695	04/01/16	NDB RWY 25, Amdt 10B
26-May-16	CA	Fortuna	Rohnerville	6/4907	04/01/16	VOR RWY 11, Amdt 3
26-May-16	CA	Fortuna	Rohnerville	6/4909	04/01/16	GPS RWY 11, Orig
26-May-16	CA	Fortuna	Rohnerville	6/4911	04/01/16	GPS RWY 29, Orig
26-May-16	MA	Hyannis	Barnstable Muni-Boardman/Polando Field	6/6280	04/01/16	RNAV (GPS) RWY 33, Orig-A
26-May-16	NJ	West Milford	Greenwood Lake	6/6364	04/01/16	RNAV (GPS) RWY 6, Amdt 1A
26-May-16	NJ	West Milford	Greenwood Lake	6/6365	04/01/16	RNAV (GPS) RWY 24, Orig-A
26-May-16	MO	Lamar	Lamar Muni	6/6409	03/23/16	RNAV (GPS) RWY 17, Orig
26-May-16	MO	Lamar	Lamar Muni	6/6410	03/23/16	RNAV (GPS) RWY 35, Orig
26-May-16	NC	Salisbury	Rowan County	6/6984	03/29/16	RNAV (GPS) RWY 2, Amdt 1

26-May-16	NC	Salisbury	Rowan County	6/6985	03/29/16	ILS OR LOC RWY 20, Amdt 1
26-May-16	NC	Salisbury	Rowan County	6/6986	03/29/16	RNAV (GPS) RWY 20, Amdt 1
26-May-16	NC	Salisbury	Rowan County	6/6988	03/29/16	NDB RWY 20, Amdt 1
26-May-16	AL	Clayton	Clayton Muni	6/7091	04/01/16	RNAV (GPS) RWY 27, Amdt 1
26-May-16	AL	Clayton	Clayton Muni	6/7092	04/01/16	RNAV (GPS) RWY 9, Orig
26-May-16	IN	Marion	Marion Muni	6/7308	03/23/16	RNAV (GPS) RWY 4, Orig-A
26-May-16	IN	Marion	Marion Muni	6/7309	03/23/16	VOR RWY 4, Amdt 13B
26-May-16	IN	Marion	Marion Muni	6/7310	03/23/16	ILS OR LOC RWY 4, Amdt 7B
26-May-16	IN	Marion	Marion Muni	6/7311	03/23/16	RNAV (GPS) RWY 15, Orig-B
26-May-16	IN	Marion	Marion Muni	6/7312	03/23/16	RNAV (GPS) RWY 33, Orig-B
26-May-16	IN	Marion	Marion Muni	6/7313	03/23/16	VOR RWY 15, Amdt 10C
26-May-16	IN	Marion	Marion Muni	6/7314	03/23/16	VOR RWY 22, Amdt 16
26-May-16	IN	Marion	Marion Muni	6/7315	03/23/16	RNAV (GPS) RWY 22, Orig-A
26-May-16	SD	Watertown	Watertown Rgnl	6/7373	03/23/16	Takeoff Minimums and (Obstacle) DP, Orig
26-May-16	VT	Lyndonville	Caledonia County	6/7436	04/01/16	RNAV (GPS) RWY 2, Orig-B
26-May-16	WV	Wheeling	Wheeling Ohio Co	6/7684	04/01/16	RNAV (GPS) RWY 34, Orig
26-May-16	KY	Princeton	Princeton-Caldwell County	6/7783	04/01/16	RNAV (GPS) RWY 5, Orig
26-May-16	KY	Princeton	Princeton-Caldwell County	6/7784	04/01/16	RNAV (GPS) RWY 23, Orig
26-May-16	OR	Lakeview	Lake County	6/8140	03/28/16	VOR/DME-A, Orig
26-May-16	GA	Mc Rae	Telfair-Wheeler	6/8276	04/01/16	RNAV (GPS) RWY 21, Amdt 1
26-May-16	IN	Peru	Peru Muni	6/8282	03/29/16	VOR RWY 1, Amdt 8
26-May-16	IN	Peru	Peru Muni	6/8285	03/29/16	RNAV (GPS) RWY 1, Orig
26-May-16	MD	Baltimore	Baltimore/Washington Intl Thurgood Marshall	6/8406	03/29/16	RNAV (GPS) RWY 33 R, Amdt 4
26-May-16	TX	Panhandle	Panhandle-Carson County	6/8926	03/29/16	RNAV (GPS) RWY 17, Orig-A

26-May-16	TN	Sevierville	Gatlinburg-Pigeon Forge	6/9200	03/29/16	Takeoff Minimums and (Obstacle) DP, Amdt 4
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