



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. [30973](#); Amdt. No. [3604](#)]

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 revokes 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 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. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW, Washington, DC 20591;

2. The FAA Regional Office of the region in which the affected airport is located;

3. The National Flight Procedures Office, 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 are available online free of charge.

Visit nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or

2. The FAA Regional Office of the region in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Richard A. Dunham III, Flight Procedure Standards Branch (AFS-420) Flight Technologies and Programs 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 (FDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference in the amendment under 5 U.S.C. 552(a), 1 CFR part 51, and §97.20 of Title 14 of the Code of Federal Regulations.

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 in FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAP and the corresponding effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

THE RULE

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP as modified by FDC/P-NOTAMs.

The SIAPs, as modified by FDC P-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, 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 which created the need for all these SIAP amendments requires making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs and safety in air commerce, I find that notice and public procedure before adopting these SIAPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making these SIAPs effective in less than 30 days.

CONCLUSION

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, and Navigation (Air).

Issued in Washington, DC on **AUGUST 1, 2014**.

John 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, 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(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
18-Sep-14	CA	Santa Rosa	Charles M. Schulz - Sonoma County	4/0400	07/17/14	RNAV (GPS) RWY 2, Orig
18-Sep-14	NC	Elizabeth City	Elizabeth City CG Air Station/Rgnl	4/0862	07/17/14	VOR/DME RWY 28, Amdt 1A
18-Sep-14	NC	Elizabeth City	Elizabeth City CG Air Station/Rgnl	4/0863	07/17/14	VOR/DME RWY 19, Amdt 10E
18-Sep-14	NC	Elizabeth City	Elizabeth City CG Air Station/Rgnl	4/0864	07/17/14	VOR/DME RWY 10, Orig-D
18-Sep-14	NC	Elizabeth City	Elizabeth City CG Air Station/Rgnl	4/0865	07/17/14	NDB RWY 10, Orig-F
18-Sep-14	NC	Elizabeth City	Elizabeth City Cg Air Station/Rgnl	4/0866	07/29/14	RNAV (GPS) RWY 1, Orig-B
18-Sep-14	NC	Elizabeth City	Elizabeth City CG Air Station/Rgnl	4/0867	07/17/14	RNAV (GPS) RWY 19, Orig-A
18-Sep-14	NC	Elizabeth City	Elizabeth City CG Air Station/Rgnl	4/0869	07/17/14	ILS OR LOC RWY 10, Amdt 1
18-Sep-14	NC	Elizabeth City	Elizabeth City Cg Air Station/Rgnl	4/0870	07/17/14	RNAV (GPS) RWY 10, Amdt 1A
18-Sep-14	KY	Sturgis	Sturgis Muni	4/0921	07/22/14	RNAV (GPS) RWY 19, Amdt 1
18-Sep-14	KY	Sturgis	Sturgis Muni	4/0923	07/22/14	RNAV (GPS) RWY 1, Amdt 1
18-Sep-14	SC	Florence	Florence Rgnl	4/1071	07/17/14	VOR OR TACAN A, Amdt 6
18-Sep-14	SC	Florence	Florence Rgnl	4/1072	07/17/14	RNAV (GPS) RWY 27, Orig
18-Sep-14	SC	Florence	Florence Rgnl	4/1073	07/17/14	RNAV (GPS) RWY 19, Orig
18-Sep-14	SC	Florence	Florence Rgnl	4/1080	07/17/14	ILS OR LOC RWY 9, Amdt 12
18-Sep-14	SC	Florence	Florence Rgnl	4/1086	07/17/14	RNAV (GPS) RWY 1, Orig
18-Sep-14	AZ	Flagstaff	Flagstaff Pulliam	4/1775	07/22/14	RNAV (GPS) Y RWY 21, Orig
18-Sep-14	AZ	Flagstaff	Flagstaff Pulliam	4/1778	07/22/14	VOR/DME RWY 21, Orig-C
18-Sep-14	NC	Wilson	Wilson Industrial Air Center	4/1779	07/25/14	RNAV (GPS) RWY 3, Amdt 1A
18-Sep-14	NY	Newburgh	Stewart Intl	4/1853	07/25/14	ILS OR LOC RWY 27, Amdt 1A
18-Sep-14	NY	Newburgh	Stewart Intl	4/1855	07/25/14	RNAV (GPS) RWY 27, Amdt 1A
18-Sep-14	NY	Newburgh	Stewart Intl	4/1856	07/25/14	RNAV (GPS) RWY 9, Amdt 1A
18-Sep-14	WA	Seattle	Seattle-Tacoma Intl	4/1891	07/22/14	RNAV (GPS) Y RWY 34R, Amdt 2B
18-Sep-14	NV	Las Vegas	North Las Vegas	4/2060	07/22/14	GPS RWY 12R, Orig-D
18-Sep-14	TN	Chattanooga	Lovell Field	4/2277	07/29/14	RNAV (GPS) RWY 15, Orig
18-Sep-14	TN	Chattanooga	Lovell Field	4/2278	07/29/14	RNAV (GPS) RWY 33, Orig

18-Sep-14	FL	Orlando	Orlando Sanford Intl	4/2302	07/25/14	ILS OR LOC RWY 9L, Amdt 4
18-Sep-14	NC	Wilson	Wilson Industrial Air Center	4/2351	07/25/14	RNAV (GPS) RWY 21, Orig-B
18-Sep-14	NC	Wilson	Wilson Industrial Air Center	4/2354	07/25/14	RNAV (GPS) RWY 33, Orig-A
18-Sep-14	NJ	Caldwell	Essex County	4/2357	07/17/14	RNAV (GPS) RWY 4, Orig
18-Sep-14	DE	Wilmington	New Castle	4/2362	07/22/14	RNAV (GPS) RWY 27, Orig
18-Sep-14	DE	Wilmington	New Castle	4/2397	07/22/14	RNAV (GPS) RWY 9, Orig
18-Sep-14	PA	St Marys	St Marys Muni	4/2401	07/25/14	RNAV (GPS) RWY 28, Amdt 1A
18-Sep-14	PA	St Marys	St Marys Muni	4/2402	07/25/14	LOC/DME RWY 28, Amdt 4A
18-Sep-14	PA	St Marys	St Marys Muni	4/2403	07/25/14	VOR RWY 28, Amdt 7
18-Sep-14	NC	Raleigh/Durham	Raleigh-Durham Intl	4/2407	07/25/14	VOR RWY 32, Amdt 3C
18-Sep-14	MA	Chatham	Chatham Muni	4/2408	07/25/14	RNAV (GPS) B, Orig-A
18-Sep-14	MA	Chatham	Chatham Muni	4/2409	07/25/14	NDB A, Amdt 1A
18-Sep-14	PA	Reading	Reading Rgnl/Carl A Spaatz Field	4/2411	07/29/14	RNAV (GPS) RWY 18, Orig
18-Sep-14	PA	Reading	Reading Rgnl/Carl A Spaatz Field	4/2412	07/29/14	RNAV (GPS) RWY 13, Orig
18-Sep-14	NJ	Caldwell	Essex County	4/2415	07/17/14	RNAV (GPS) RWY 10, Orig
18-Sep-14	NJ	Caldwell	Essex County	4/2441	07/17/14	LOC RWY 22, Amdt 3
18-Sep-14	NJ	Caldwell	Essex County	4/2456	07/17/14	RNAV (GPS) RWY 22, Amdt 1
18-Sep-14	NC	Erwin	Harnett Rgnl Jetport	4/2513	07/29/14	NDB RWY 23, Amdt 2A
18-Sep-14	MA	Great Barrington	Walter J. Koladza	4/2699	07/17/14	RNAV (GPS) RWY 11, Orig
18-Sep-14	FL	Tampa	Peter O Knight	4/2742	07/29/14	RNAV (GPS) RWY 22, Amdt 2
18-Sep-14	NY	Newburgh	Stewart Intl	4/2932	07/22/14	RNAV (GPS) RWY 34, Amdt 1A
18-Sep-14	WV	Parkersburg	Mid-Ohio Valley Rgnl	4/3460	07/29/14	RNAV (GPS) RWY 10, Orig
18-Sep-14	WV	Parkersburg	Mid-Ohio Valley Rgnl	4/3461	07/29/14	RNAV (GPS) RWY 28, Orig
18-Sep-14	WV	Parkersburg	Mid-Ohio Valley Rgnl	4/3462	07/29/14	RNAV (GPS) RWY 3, Amdt 2
18-Sep-14	WV	Parkersburg	Mid-Ohio Valley Rgnl	4/3463	07/29/14	RNAV (GPS) RWY 21, Amdt 2A
18-Sep-14	GA	Jekyll Island	Jekyll Island	4/3560	07/17/14	RNAV (GPS) RWY 36, Amdt 1
18-Sep-14	GA	Jekyll Island	Jekyll Island	4/3564	07/17/14	RNAV (GPS) RWY 18, Orig
18-Sep-14	ME	Pittsfield	Pittsfield Muni	4/3566	07/17/14	RNAV (GPS) RWY 18, Orig-B
18-Sep-14	WY	Casper	Casper/Natrona County Intl	4/3995	07/29/14	ILS OR LOC RWY 8, Amdt 25A
18-Sep-14	WA	Olympia	Olympia Rgnl	4/4127	07/17/14	VOR A, Amdt 1A
18-Sep-14	WA	Olympia	Olympia Rgnl	4/4129	07/17/14	ILS OR LOC RWY 17, Amdt 12

18-Sep-14	WA	Olympia	Olympia Rgnl	4/4130	07/17/14	VOR/DME RWY 35, Amdt 12A
18-Sep-14	WA	Puyallup	Pierce County - Thun Field	4/4161	07/17/14	GPS RWY 34, Orig-B
18-Sep-14	NY	Buffalo	Buffalo Airfield	4/4167	07/17/14	RNAV (GPS) RWY 24, Amdt 1
18-Sep-14	NY	Buffalo	Buffalo Airfield	4/4168	07/17/14	RNAV (GPS) RWY 6, Orig
18-Sep-14	FL	Palm Coast	Flagler County	4/4237	07/29/14	RNAV (GPS) RWY 24, Orig-A
18-Sep-14	FL	Palm Coast	Flagler County	4/4239	07/29/14	RNAV (GPS) RWY 29, Orig-A
18-Sep-14	AK	Cold Bay	Cold Bay	4/4395	07/17/14	RNAV (GPS) RWY 33, Amdt 2A
18-Sep-14	AK	Cold Bay	Cold Bay	4/4398	07/17/14	LOC/DME BC RWY 33, Amdt 10A
18-Sep-14	AK	Cold Bay	Cold Bay	4/4399	07/17/14	RNAV (GPS) RWY 15, Amdt 2
18-Sep-14	AK	Cold Bay	Cold Bay	4/4400	07/17/14	VOR RWY 15, Amdt 15
18-Sep-14	AK	Cold Bay	Cold Bay	4/4404	07/17/14	ILS OR LOC/DME RWY 15, Amdt 18
18-Sep-14	AL	Alexander City	Thomas C Russell Fld	4/4458	07/17/14	RNAV (GPS) RWY 36, Amdt 2
18-Sep-14	AK	Kenai	Kenai Muni	4/4494	07/17/14	VOR RWY 19R, Amdt 19
18-Sep-14	AK	Kenai	Kenai Muni	4/4496	07/17/14	RNAV (GPS) RWY 19R, Amdt 2
18-Sep-14	AK	Kenai	Kenai Muni	4/4497	07/17/14	ILS OR LOC RWY 19R, Amdt 4
18-Sep-14	CT	Willimantic	Windham	4/4544	07/22/14	RNAV (GPS) RWY 9, Amdt 1
18-Sep-14	CT	Willimantic	Windham	4/4547	07/22/14	RNAV (GPS) RWY 27, Amdt 1
18-Sep-14	MS	Bay St Louis	Stennis Intl	4/4555	07/22/14	RNAV (GPS) RWY 36, Amdt 2
18-Sep-14	FL	Punta Gorda	Punta Gorda	4/4618	07/17/14	VOR RWY 22, Amdt 4A
18-Sep-14	FL	Punta Gorda	Punta Gorda	4/4619	07/17/14	RNAV (GPS) RWY 33, Orig-A
18-Sep-14	AK	Dillingham	Dillingham	4/4748	07/29/14	VOR/DME RWY 19, Amdt 7B
18-Sep-14	AK	Dillingham	Dillingham	4/4749	07/29/14	RNAV (GPS) RWY 19, Amdt 2C
18-Sep-14	AK	Dillingham	Dillingham	4/4750	07/29/14	LOC/DME RWY 19, Amdt 6C
18-Sep-14	AK	Deering	Deering	4/4880	07/17/14	RNAV (GPS) RWY 29, Orig-B
18-Sep-14	AK	Deering	Deering	4/4881	07/17/14	RNAV (GPS) RWY 11, Orig-B
18-Sep-14	AK	Klawock	Klawock	4/4883	07/17/14	NDB/DME RWY 2, Amdt 1B
18-Sep-14	PA	Erie	Erie Intl/Tom Ridge Field	4/5229	07/25/14	RNAV (GPS) RWY 24, Amdt 1

18-Sep-14	AL	Troy	Troy Muni Airport At N. Kenneth Campbell Field	4/5239	07/29/14	RADAR-1, Amdt 10
18-Sep-14	VA	Richmond	Richmond Intl	4/5273	07/29/14	RNAV (RNP) Y RWY 16, Orig
18-Sep-14	VA	Richmond	Richmond Intl	4/5277	07/29/14	RNAV (GPS) Z RWY 20, Amdt 2
18-Sep-14	VA	Richmond	Richmond Intl	4/5279	07/29/14	RNAV (RNP) Y RWY 34, Orig
18-Sep-14	AK	Point Hope	Point Hope	4/5305	07/17/14	NDB RWY 19, Amdt 2A
18-Sep-14	AK	Point Hope	Point Hope	4/5306	07/17/14	NDB RWY 1, Amdt 2A
18-Sep-14	PA	Butler	Butler County/K W Scholter Field	4/5715	07/29/14	ILS OR LOC RWY 8, Amdt 8
18-Sep-14	PA	Butler	Butler County/K W Scholter Field	4/5716	07/29/14	RNAV (GPS) RWY 26, Amdt 1
18-Sep-14	PA	Butler	Butler County/K W Scholter Field	4/5717	07/29/14	RNAV (GPS) RWY 8, Amdt 1
18-Sep-14	MS	Madison	Bruce Campbell Field	4/5958	07/17/14	RNAV (GPS) RWY 35, Orig
18-Sep-14	MS	Bay St Louis	Stennis Intl	4/6058	07/22/14	RNAV (GPS) RWY 18, Amdt 1
18-Sep-14	MS	Bay St Louis	Stennis Intl	4/6059	07/22/14	ILS OR LOC RWY 18, Amdt 1
18-Sep-14	AK	Fairbanks	Fairbanks Intl	4/6700	07/17/14	RNAV (GPS) RWY 2R, Orig-A
18-Sep-14	NC	Jacksonville	Albert J Ellis	4/6772	07/17/14	RNAV (GPS) RWY 23, Orig
18-Sep-14	SC	Cheraw	Cheraw Muni/Lynch Bellinger Field	4/7888	07/22/14	VOR/DME RWY 8, Amdt 3A
18-Sep-14	SC	Cheraw	Cheraw Muni/Lynch Bellinger Field	4/7889	07/22/14	RNAV (GPS) RWY 26, Amdt 1A
18-Sep-14	SC	Cheraw	Cheraw Muni/Lynch Bellinger Field	4/7897	07/22/14	RNAV (GPS) RWY 8, Orig
18-Sep-14	CA	Paso Robles	Paso Robles Muni	4/8020	07/17/14	VOR/DME RWY 19, Amdt 4
18-Sep-14	CA	Hanford	Hanford Muni	4/8346	07/17/14	RNAV (GPS) A, Orig
18-Sep-14	AZ	Chandler	Stellar Airpark	4/8348	07/17/14	VOR OR GPS A, Amdt 1A
18-Sep-14	CA	Hanford	Hanford Muni	4/8349	07/17/14	VOR A, Amdt 9B
18-Sep-14	CA	Hanford	Hanford Muni	4/8350	07/17/14	RNAV (GPS) RWY 32, Amdt 1A
18-Sep-14	MS	Pascagoula	Trent Lott Intl	4/8818	07/17/14	ILS OR LOC RWY 17, Amdt 2
18-Sep-14	GA	Toccoa	Toccoa Rg Letourneau Field	4/8855	07/17/14	RNAV (GPS) RWY 20, Amdt 1A
18-Sep-14	MS	Pascagoula	Trent Lott Intl	4/8857	07/17/14	RNAV (GPS) RWY 17, Amdt 1
18-Sep-14	NC	Asheboro	Asheboro Rgnl	4/9088	07/17/14	RNAV (GPS) RWY 21, Orig
18-Sep-14	AL	Mobile	Mobile Rgnl	4/9089	07/17/14	RNAV (GPS) RWY 18, Amdt 1
18-Sep-14	ME	Rockland	Knox County Rgnl	4/9496	07/17/14	NDB RWY 31, Orig-B
18-Sep-14	VA	Richmond/ Ashland	Hanover County Muni	4/9564	07/17/14	LOC RWY 16, Amdt 3B

18-Sep-14	VA	Richmond/ Ashland	Hanover County Muni	4/9568	07/17/14	VOR RWY 16, Amdt 2B
18-Sep-14	VA	Richmond/ Ashland	Hanover County Muni	4/9569	07/17/14	RNAV (GPS) RWY 16, Orig-B
18-Sep-14	AL	Prattville	Prattville - Grouby Field	4/9596	07/17/14	RNAV (GPS) RWY 27, Orig-A
18-Sep-14	NY	Seneca Falls	Finger Lakes Rgnl	4/9619	07/17/14	Takeoff Minimums and (Obstacle) DP, Orig
18-Sep-14	TN	Rogersville	Hawkins County	4/9621	07/17/14	Takeoff Minimums and (Obstacle) DP, Amdt 2

[FR Doc. 2014-20659 Filed 08/29/2014 at 8:45 am; Publication Date: 09/02/2014]