

STORM F/W MPC Canister System FSAR clearly identifies the purpose of the MPC leak detection requirement as a post fabrication certification test that is only required to be performed one time.

#### **(11) Assumption of No Fuel Cladding Degradation After Dry Storage Is Not Substantiated**

Some commenters raised an issue with Holtec's claim that there is no credible mechanism for gross fuel cladding degradation of fuel classified as undamaged during storage in the HI-STORM UMAX Canister Storage System.

##### *NRC Response*

These comments are outside the scope of this rulemaking because they are not specific to the amendment at issue in the rule. Instead, these comments raise issues that would be addressed during any renewal application review. The NRC has determined that fuel cladding degradation is not an issue during the initial 20-year certification period, but instead, is an issue that would have to be addressed if a CoC holder requested renewal of the CoC for a period beyond the initial 20 years. If a renewal application is filed, NRC regulations require that the application include programs to manage the effects of aging, including necessary monitoring and inspection programs. Those programs would have to be reviewed and determined acceptable by the NRC before any CoC renewal is approved.

#### **(12) Vertical Ventilated Module Needs Substantiation for Expected Lifespan**

Commenters questioned Holtec's claims of a design life of 60 years, a service life of 100 years and a licensed life of 40 years. Since no substantiation was provided for these claims, the commenters requested the claims be removed from the FSAR.

##### *NRC Response*

This issue is outside of the scope of this rulemaking because the term of a certificate is determined in the original certification, not in amendments to that certification. This rulemaking seeks to add Amendment No. 1 to CoC No. 1040. In this case, the UMAX CoC was approved on March 6, 2015 (80 FR 12073), for an initial 20-year term. This 20-year term will also apply to Amendment No. 1. Use of this system beyond the expiration date of 20 years would require an evaluation of a renewal application for this CoC which would be addressed in a subsequent rulemaking process.

#### **(13) Concrete Inspection and Inspection Limitations**

Some commenters questioned whether the HI-STORM UMAX Canister Storage System design provided a safe and accessible method to perform inspections within the license period given that high seismic risk areas are more likely to cause cracking or other structural changes, and indicated that such an evaluation should be part of the NRC's review process.

##### *NRC Response*

This comment is outside the scope of this rulemaking because it is not specific to the amendment at issue in the rule, but instead raises concerns with the general 10 CFR part 72 requirements and process for certification of CoC systems. The NRC has determined that concrete degradation is not an issue requiring inspection during the initial 20-year certification period, but instead, is an issue that would have to be addressed if a CoC holder requested renewal of the CoC for a period beyond the initial 20 years. If a renewal application is filed, NRC regulations require that the application include programs to manage the effects of aging, including necessary monitoring and inspection programs. Those programs would have to be reviewed and determined acceptable by the NRC before any CoC renewal is approved.

#### **(14) High Burnup Fuel**

Commenters also raised questions regarding the long-term acceptability of the extended storage of high burnup fuel (HBF).

##### *NRC Response*

To the extent these comments raise issues about the storage of HBF in the CoC for the first 20 years, these comments are outside the scope of this rulemaking. The NRC has evaluated the acceptability of storage of HBF for the initial 20-year certification term for the HI-STORM UMAX Canister Storage System during its review of the initial certificate. As documented in the NRC staff's SER under Docket ID NRC-2014-0120, the NRC staff has determined that the use of the HI-STORM UMAX Canister Storage System, including storage of HBF, will be conducted in compliance with the applicable regulations of 10 CFR part 72, and the CoC should be approved for the initial 20-year term. This amendment does not impact the analysis conducted by the NRC staff during the initial certification of this system.

Additionally, to the extent these comments raise concerns regarding the

storage of HBF beyond the initial term of 20 years, the comments are also outside the scope of this rulemaking. A request to store HBF beyond the initial 20 years provided in the certification of this system will require the applicant to submit a license renewal application with the inclusion of Aging Management Programs addressing HBF. In that regard, a demonstration project is being planned by the U.S. Department of Energy to provide confirmatory data on the performance of HBF in DCS. The NRC plans to evaluate the data obtained from the project to confirm the accuracy of current models that are relied upon for authorizing the storage of HBF for extended storage periods beyond the initial 20-year certification term.

The NRC staff has concluded that the comments received on the companion proposed rule for the Holtec HI-STORM UMAX Canister Storage System, CoC No. 1040, Amendment No. 1, are not significant adverse comments as defined in NUREG/BR-0053, Revision 6, "United States Nuclear Regulatory Commission Regulations Handbook." Therefore, this rule will become effective as scheduled.

Dated at Rockville, Maryland, this 1st day of September, 2015.

For the Nuclear Regulatory Commission.

**Cindy Bladley,**

*Chief, Rules, Announcements, and Directives Branch, Division of Administrative Services, Office of Administration.*

[FR Doc. 2015-22053 Filed 9-4-15; 8:45 am]

**BILLING CODE 7590-01-P**

## **DEPARTMENT OF TRANSPORTATION**

### **Federal Aviation Administration**

#### **14 CFR Part 97**

[Docket No. 31033; Amdt. No. 3657]

#### **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 establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) 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 September 8, 2015. 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 September 8, 2015.

**ADDRESSES:** Availability of matters 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, 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 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:

Richard A. Dunham III, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Divisions, 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 of the Code of Federal Regulations, Part 97 (14 CFR part 97), by establishing, amending, suspending, or removes SIAPs, Takeoff Minimums

and/or ODPS. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part § 97.20. The applicable FAA forms are FAA Forms 8260-3, 8260-4, 8260-5, 8260-15A, and 8260-15B when required by an entry on 8260-15A.

The large number of SIAPs, Takeoff Minimums and ODPs, their complex nature, and the need for a special format make publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, Takeoff Minimums or ODPs, but instead 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, Takeoff Minimums and ODP listed on FAA form documents is unnecessary. This amendment provides the affected CFR and specifies the types of SIAPs, 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/or 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, Takeoff Minimums and ODP as Amended in the transmittal. Some SIAP and Takeoff Minimums and textual ODP amendments may have been issued previously by the FAA in a Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for some SIAP and Takeoff Minimums and ODP amendments may require making them effective in less than 30 days. For the remaining SIAPs and Takeoff Minimums and ODPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs and Takeoff Minimums and ODPs contained in this

amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. 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 some 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 August 14, 2015.

**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 establishing, amending, suspending, or removing Standard Instrument Approach Procedures and/or Takeoff Minimums and Obstacle Departure 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:

**Effective 17 SEPTEMBER 2015**

Augusta, GA, Daniel Field, RNAV (GPS) RWY 11, Amdt 1A  
 Grenada, MS, Grenada Muni, ILS OR LOC/DME RWY 13, Amdt 2B  
 Grenada, MS, Grenada Muni, RNAV (GPS) RWY 13, Amdt 1A  
 Jasper, TN, Marion County-Brown Field, RNAV (GPS) RWY 4, Orig-A

**Effective 15 OCTOBER 2015**

Crescent City, CA, Jack Mc Namara Field, ILS OR LOC RWY 12, Amdt 9  
 Crescent City, CA, Jack Mc Namara Field, RNAV (GPS) RWY 12, Amdt 2  
 Crescent City, CA, Jack Mc Namara Field, RNAV (GPS) RWY 36, Amdt 1  
 Crescent City, CA, Jack Mc Namara Field, Takeoff Minimums and Obstacle DP, Amdt 2  
 Crescent City, CA, Jack Mc Namara Field, VOR RWY 12, Amdt 12  
 Crescent City, CA, Jack Mc Namara Field, VOR/DME RWY 12, Amdt 14  
 Crescent City, CA, Jack Mc Namara Field, VOR/DME RWY 36, Amdt 12  
 Punta Gorda, FL, Punta Gorda, ILS OR LOC RWY 4, Orig  
 Punta Gorda, FL, Punta Gorda, RNAV (GPS) RWY 4, Amdt 2  
 Punta Gorda, FL, Punta Gorda, RNAV (GPS) RWY 15, Amdt 1  
 Punta Gorda, FL, Punta Gorda, RNAV (GPS) RWY 22, Amdt 1  
 Punta Gorda, FL, Punta Gorda, RNAV (GPS) RWY 33, Amdt 1  
 Punta Gorda, FL, Punta Gorda, Takeoff Minimums and Obstacle DP, Amdt 3  
 Punta Gorda, FL, Punta Gorda, VOR RWY 4, Amdt 1  
 Punta Gorda, FL, Punta Gorda, VOR RWY 22, Amdt 5  
 Meridian, MS, Key Field, RADAR-1, Orig  
 Lebanon, NH, Lebanon Muni, ILS OR LOC RWY 18, Amdt 6  
 Oneonta, NY, Oneonta Muni, Takeoff Minimums and Obstacle DP, Amdt 1  
 Greer, SC, Greenville Spartanburg Intl, Takeoff Minimums and Obstacle DP, Amdt 1A  
 Spartanburg, SC, Spartanburg Downtown Memorial, Takeoff Minimums and Obstacle DP, Amdt 1A  
 Pulaski, TN, Abernathy Field, VOR/DME RWY 34, Amdt 3  
 Lynchburg, VA, Falwell, RNAV (GPS) RWY 28, Orig-A  
 Newport, VT, Newport State, RNAV (GPS) RWY 36, Amdt 1  
 Puyallup, WA, Pierce County—Thun Field, Takeoff Minimums and Obstacle DP, Amdt 2  
 Seattle, WA, Seattle-Tacoma Intl, ILS OR LOC RWY 16C, ILS RWY 16C (SA CAT I), ILS RWY 16C (CAT II), ILS RWY 16C (CAT III), Amdt 16  
 Seattle, WA, Seattle-Tacoma Intl, ILS OR LOC RWY 16L, ILS RWY 16L (SA

CAT I), ILS RWY 16L (CAT II), ILS RWY 16L (CAT III), Amdt 7  
 Seattle, WA, Seattle-Tacoma Intl, ILS OR LOC RWY 16R, ILS RWY 16R (SA CAT I), ILS RWY 16R (CAT II), ILS RWY 16R (CAT III), Amdt 4  
 Seattle, WA, Seattle-Tacoma Intl, RNAV (GPS) Y RWY 16L, Amdt 5  
 Seattle, WA, Seattle-Tacoma Intl, RNAV (RNP) Z RWY 16L, Amdt 2

RESCINDED: On July 31, 2015 (80 FR 45604), the FAA published an Amendment in Docket No. 31026, Amdt No. 3651, to Part 97 of the Federal Aviation Regulations under section 97.29. The following entry for Las Vegas, NV, effective August 20, 2015 is hereby rescinded in its entirety:

Las Vegas, NV, Mc Carran Intl, ILS OR LOC RWY 25R, Amdt 18

[FR Doc. 2015-22012 Filed 9-4-15; 8:45 am]

**BILLING CODE 4910-13-P**

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

[Docket No. 31036; Amdt. No. 3660]

**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 September 8, 2015. 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 September 8, 2015.

**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, 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:**

Richard A. Dunham III, 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