

FOR FURTHER INFORMATION CONTACT:

Emily A. White, Federal Aviation Administration, Flight Standards Service, AFS-50, 800 Independence Avenue, SW., Washington, DC 20591, by e-mail at emily.white@faa.gov, or telephone at (202) 385-8073. Printed copies can be obtained from U.S. Department of Transportation, Subsequent Distribution Office, Ardmore East Business Center, 3341 Q 75th Avenue, Landover, MD 20785. The AC will also be available on the FAA's Regulatory and Guidance Library Web site at <http://www.airweb.faa.gov/rgl>.

Issued in Washington, DC, on October 4, 2004.

John M. Allen,

Deputy Director, Flight Standards Services.

[FR Doc. 04-23076 Filed 10-13-04; 8:45 am]

BILLING CODE 4910-13-M

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****Advisory Circular (AC) 23.629-1B, Means of Compliance With Title 14 CFR, Part 23, § 23.629, Flutter**

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of issuance of advisory circular.

SUMMARY: This notice announces the issuance of Advisory Circular (AC) 23.629-1B. This advisory circular presents information and guidance to provide one means, but not the only means of complying with § 23.629, Flutter (including divergence, and control reversal) of part 23 of the Federal Aviation Regulations. Accordingly, this material is neither mandatory nor regulatory in nature.

The complexity of flutter analysis has historically prompted endeavors to find simplified methods of flutter substantiation. The advent of electronic computers has de-emphasized the need to make drastic assumptions previously necessary to enable mathematical treatment of the flutter phenomenon. However, there remains a need to simplify flutter solution as much as possible consistent with safety in order to minimize the cost and effort required to show freedom from flutter. Past experiences gained by the necessity to judiciously choose degrees of freedom, and by the need to make essential parametric studies has resulted in a generally recognized set of good practices. These good practices form the basis for this advisory circular.

The draft advisory circular was issued for Public Comment on February 25,

2004 (69 FR 8728). When possible, comments received were used to modify the draft advisory circular.

We received some comments regarding the general layout of the advisory circular. We will consider reorganizing the content for the next revision. Any suggestions for the reorganization will be considered. For more information, or to make recommendations for the improvement of this advisory circular, contact Mark James, Standards Office, Small Airplane Directorate, Aircraft Certification Service, Kansas City, Missouri 64106, telephone (816) 329-4137, fax (816) 329-4090, mark.james@faa.gov.

DATES: Advisory Circular (AC) 23-629-1B was issued by the Manager, Small Airplane Directorate on September 28, 2004.

How to Obtain Copies: A paper copy of AC 23.629-1B may be obtained by writing to the U.S. Department of Transportation, Subsequent Distribution Office, DOT Warehouse, SVC-121.23, Ardmore East Business Center, 3341Q 75th Avenue, Landover, MD 20785, telephone 301-322-5377, or by faxing your request to the warehouse at 301-386-5394. The policy will also be available on the Internet at <http://www.airweb.faa.gov/AC>.

Issued in Kansas City, Missouri, on September 28, 2004.

Dorenda D. Baker,

Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 04-23068 Filed 10-13-04; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****Advisory Circular 33.19-1, Guidance Material for 14 CFR § 33.19, Durability, for Reciprocating Engine Redesigned Parts**

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of issuance of advisory circular.

SUMMARY: This advisory circular (AC) provides guidance and acceptable methods, but not the only methods, that may be used to demonstrate that redesigned parts for reciprocating engines comply with the requirements of § 33.19 of Title 14 of the Code of Federal Regulations (14 CFR). This AC addresses major type design changes, parts manufacturing approvals (PMA), and supplemental type certificates (STC) for drive system or structural parts in reciprocating engines.

DATES: The Engine and Propeller Directorate, Aircraft Certification Service, issued Advisory Circular 33.19-1 on September 27, 2004.

FOR FURTHER INFORMATION CONTACT: The Federal Aviation Administration, Attn: Mark Rumizen, Engine and Propeller Standards Staff, ANE-110, 12 New England Executive Park, Burlington, MA 01803-5299; telephone: (781) 238-7113; fax: (781) 238-7199; e-mail: Mark.Rumizen@faa.gov.

We have filed in the docket all substantive comments received, and a report summarizing them. If you wish to review the docket in person, you may go to the above address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. If you wish to contact the above individual directly, you can use the above telephone number or e-mail address provided.

How To Obtain Copies: A paper copy of AC 33.19-1 may be obtained by writing to the U.S. Department of Transportation, Subsequent Distribution Office, DOT Warehouse, SVC-121.23, Ardmore East Business Center, 3341Q 75th Ave., Landover, MD 20785, telephone 301-322-5377, or by faxing your request to the warehouse at 301-386-5394. The AC will also be available on the Internet at "<http://www.faa.gov/>", select "Regulations and Policies" and the link titled "Advisory Circulars".

(Authority: 49 U.S.C. 106(g), 40113, 44701-44702, 44704.)

Issued in Burlington, Massachusetts, on September 27, 2004.

Francis A. Favara,

Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. 04-23073 Filed 10-13-04; 8:45 am]

BILLING CODE 4910-13-M

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****Advisory Circular 33.27-1, Turbine Rotor Strength Requirements of 14 CFR 33.27**

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of issuance of advisory circular.

SUMMARY: This notice announces the issuance of Advisory Circular (AC) 33.27-1, Turbine Rotor Strength Requirements of 14 CFR 33.27. This AC sets forth acceptable methods of compliance with the provisions of the rotor strength (overspeed) requirements of 14 CFR 33.27.

DATES: Advisory Circular 33.27-1 was issued by the Engine and Propeller Directorate, ANE-110, on September 27, 2004.

FOR FURTHER INFORMATION CONTACT: The Federal Aviation Administration, Attn: Timoleon Mouzakis, Engine and Propeller Standards Staff, ANE-110, 12 New England Executive Park, Burlington, MA 01803-5299; telephone: (781) 238-7114; fax: (781) 238-7199; e-mail: Timoleon.Mouzakis@faa.gov.

We have filed in the docket all substantive comments received, and a report summarizing them. If you wish to review the docket in person, you may go to the above address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. If you wish to contact the above individual directly, you can use the above telephone number or e-mail address provided.

How To Obtain Copies: A paper copy of AC 33.27-1 may be obtained by writing to the U.S. Department of Transportation, Subsequent Distribution Office, DOT Warehouse, SVC-121.23, Ardmore East Business Center, 3341Q 75th Ave., Landover, MD 20785, telephone 301-322-5377, or by faxing your request to the warehouse at 301-386-5394. The AC will also be available on the Internet at "<http://www.faa.gov/>", select "Regulations and Policies" and the link titled "Advisory Circulars".

(Authority: 49 U.S.C. 106(g), 40113, 44701-44702, 44704.)

Issued in Burlington, Massachusetts on September 27, 2004.

Francis A. Favara,

Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. 04-23072 Filed 10-13-04; 8:45 am]

BILLING CODE 4910-13-M

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Notice of Opportunity for Public Comment on Surplus Property Release at Manteo Airport, Manteo, North Carolina

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice.

SUMMARY: Under the provisions of Title 49, U.S.C. section 47153(d), notice is being given that the FAA is considering a request from the Dare County Airport Authority to waive the requirement that a 1.123 acre parcel of surplus property, located at the Manteo Airport, be used for aeronautical purposes.

DATES: Comments must be received on or before November 15, 2004.

ADDRESSES: Comments on this notice may be mailed or delivered in triplicate to the FAA at the following address: Atlanta Airports District Office, 1701 Columbia Ave., Campus Building, Suite 2-260, College Park, GA 30337.

In addition, one copy of any comments submitted to the FAA must be mailed or delivered to Ms. Norma Mills, Dare County Attorney, at the following address: County of Dare, P.O. Box 1000, Manteo, NC 27954.

FOR FURTHER INFORMATION CONTACT: Rusty Nealis, Program Manager, Atlanta Airports District Office, 1701 Columbus Ave., Campus Bldg., Suite 2-260, College Park, GA 30337, (404) 305-7142. The application may be reviewed in person at this same location.

SUPPLEMENTARY INFORMATION: The FAA is reviewing a request by Dare County Airport Authority to release 1.123 acres of surplus property at the Manteo Airport. The property will be exchanged for private property which is needed for the expansion of the Manteo Elementary School. The Dare County Board of Commissioners will provide funds equivalent to the fair market value of the land to the Dare County Airport Authority. These funds will be used for airport purposes only. The property fronts Driftwood Drive and is adjacent to existing Dare County facilities.

Any person may inspect the request in person at the FAA office listed above under **FOR FURTHER INFORMATION CONTACT**. In addition, any person may, upon request, inspect the request, notice and other documents germane to the request in person at the Dare County Attorney's Office.

Issued in Atlanta, Georgia on October 5, 2004.

Scott L. Seritt,

Manager, Atlanta Airports District Office, Southern Region.

[FR Doc. 04-23071 Filed 10-13-04; 8:45 am]

BILLING CODE 4910-13-M

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Notice of Availability of a Final Environmental Assessment (Final EA) and a Finding of No Significant Impact (FONSI)/Record of Decision (ROD) for Installation of Category II/III Approaches at O'Hare International Airport at Chicago, IL

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of Availability of a Final Environmental Assessment (EA) for Installation of Category II/III

Approaches at O'Hare International Airport at Chicago, Illinois.

SUMMARY: The Federal Aviation Administration (FAA) is issuing this notice to advise the public that the FAA has prepared, and approved on October 1, 2004, a Finding of No Significant Impact (FONSI)/Record of Decision (ROD) based on the Final Environmental Assessment (Final EA) for Installation of Category II/III Approaches at O'Hare International Airport at Chicago, IL. The Federal Aviation Administration (FAA) prepared the Final EA in accordance with the National Environmental Policy Act and the Federal Aviation Administration's regulations and guidelines for environmental documents. The Final EA was reviewed and evaluated by FAA, and was accepted on October 1, 2004 as a Federal document by the FAA's Responsible Federal Official.

FOR FURTHER INFORMATION CONTACT: Ms. Virginia Marcks, Environmental Engineer, ANI-430, Federal Aviation Administration, 2300 East Devon Avenue, Des Plaines, Illinois 60018. Telephone number: (847) 294-7494.

SUPPLEMENTARY INFORMATION: The proposed action includes: The upgrade of Runways 27L and 27R from a category I approach to a Category II/III approach, the installation of an Approach Lighting System with Sequenced Flashing Lights (ALSF-2) system to Runways 27L and 27R, the construction of localizer buildings and associated equipment including removal of the existing buildings, installation of 1,000-gallon underground storage tanks at the localizer buildings, the replacement and re-cabling of threshold light fixtures on Runway 27L and 27R, the replacement or potential relocation of the localizer antennae on Runway 27R, the installation of an Inner Marker and Far Field Monitor on Runways 27L and 27R, the removal of existing Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (MALSR) systems from Runway 27L and 27R, the removal of the Runways 27L and 27R Middle Marker, shelter, and antenna, the removal of the Outer Marker, shelter and antenna from Runway 27R, the replacement of the glide slope antenna and equipment for Runway 27R, the installation of taxiway centerline lights in the apron north of Gates B-17 through B-22, the installation of Runway Guard Lights (RGLs) at connecting taxiways to Runways 27L and 27R, the expansion of lease areas, by the FAA, from the City of Chicago on airport property, the development of