

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****Advisory Circular 20-66A, Vibration and Fatigue Evaluation of Airplane Propellers**

**AGENCY:** Federal Aviation (FAA), DOT.

**ACTION:** Notice of issuance of advisory circular.

**SUMMARY:** This notice announces the issuance of Advisory Circular (AC) 20-66A, titled "Vibration and Fatigue Evaluation of Airplane Propellers". This advisory circular (AC) provides guidance and describes one method, but not the only method, for demonstrating compliance with §§ 23.907 and 25.907 of Title 14 of the Code of Federal Regulations, for the evaluation of vibration stresses on propellers installed on airplanes. Like all AC material, this AC is not, in itself, mandatory and does not constitute a regulation. While these guidelines are not mandatory, they are derived from extensive Federal Aviation Administration (FAA) and industry experience in determining compliance with the pertinent regulations.

**DATES:** Advisory Circular 20-66A was issued by the Manager, Engine and Propeller Directorate, Aircraft Certification Office, ANE-100, on September 17, 2001.

*How to Obtain Copies:* A paper copy of AC 20-66A 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/avr/air/airhome.htm>, at the link titled "Advisory Circulars" under the "Available Information" down-drop menu.

Issued in Burlington, Massachusetts on October 23, 2001.

**Thomas Boudreau,**

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

[FR Doc. 01-28377 Filed 11-9-01; 8:45 am]

**BILLING CODE 4910-13-M**

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****Advisory Circular 21-12B, Application for U.S. Airworthiness Certificate, FAA Form 8130-6**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of availability.

**SUMMARY:** This notice announces the availability of Advisory Circular (AC) 21-12B, Application for U.S. Airworthiness Certificate, FAA Form 8130-6. AC 21-12B provides information and guidance on the preparation of Form 8130-6. The form is completed to obtain an airworthiness certificate and for an amendment or modification to a current airworthiness certificate. This AC provides an acceptable means, but not the only means, of demonstrating compliance with the requirements of Title 14 Code of Federal Regulations part 21, Certification Procedures for Products and Parts, regarding application for a U.S. airworthiness certificate.

**ADDRESSES:** Copies of AC21-12B can be obtained from the following: U.S. Department of Transportation, Subsequent Distribution Office, Ardmore East Business Center, 3341 Q 75th Ave., Landover, MD 20785.

Issued in Washington, DC, on November 6, 2001.

**Frank P. Paskiewicz,**

*Manager, Production and Airworthiness Division, AIR-200.*

[FR Doc. 01-28380 Filed 11-9-01; 8:45 am]

**BILLING CODE 4910-13-M**

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****Advisory Circular 35.37-1A, Guidance Material for Fatigue Limit Tests and Composite Blade Fatigue Substantiation**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of issuance of advisory circular.

**SUMMARY:** This notice announces the issuance of Advisory Circular (AC) 35.37-1A. Guidance Material for Fatigue Limit Tests and Composite Blade Fatigue Substantiation. This advisory circular (AC) provides guidance and describes methods, but not the only methods, for demonstrating compliance with § 35.37 of Title 14 of the Code of Federal Regulations, Fatigue limit tests. This AC also provides methods for the fatigue evaluation of propellers and the fatigue substantiation of composite propeller blades. Like all AC material, this AC is not, in itself, mandatory and does not constitute a regulation. While these guidelines are not mandatory, they are derived from extensive Federal Aviation Administration (FAA) and industry experience in determining

compliance with the applicable regulations.

**DATES:** Advisory Circular 35.37-1A was issued by the Manager, Engine and Propeller Directorate, Aircraft Certification Office, ANE-100, on September 17, 2001.

*How to Obtain Copies:* A paper copy of AC 37.37-1A 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/avr/air/airhome.htm>, at the link titled "Advisory Circulars" under the "Available Information" down-drop menu.

Issued in Burlington, Massachusetts on October 23, 2001.

**Thomas Boudreau,**

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

[FR Doc. 01-28376 Filed 11-9-01; 8:45 am]

**BILLING CODE 4910-13-M**

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****RTCA Program Management Committee**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of RTCA Program Management Committee meeting.

**SUMMARY:** The FAA is issuing this notice to advise the public of a meeting of the RTCA Program Management Committee.

**DATES:** The meeting will be held November 28, 2001 starting at 8:30 am.

**ADDRESSES:** The meeting will be held at RTCA, Inc., 1828 L Street, NW., Suite 805, Washington, DC, 20036.

**FOR FURTHER INFORMATION CONTACT:** RTCA Secretariat, 1828 L Street, NW., Suite 850, Washington, DC, 20036; telephone (202) 833-9339; fax (202) 833-9434; web site <http://www.rtca.org>.

**SUPPLEMENTARY INFORMATION:** Pursuant to section 10(a)(2) of the Federal Advisory Committee Act (Pub. L. 92-463, 5 U.S.C., Appendix 2), notice is hereby given for a Program Management Committee meeting. The agenda will include:

- November 28:
- Opening Session (Welcome and Introductory Remarks, Review/Approve Summary of Previous Meeting)
- Publication Consideration/Approval: