

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]

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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:

- Final Draft, Change 2, DO-210D, Minimum Operational Performance Standards (MASPS) for Geosynchronous Orbit Aeronautical Mobile Satellite Services (AMSS) Avionics, RTCA Paper No. 349-01/PMC-180, prepared by SC-165.

- Final Draft, Change 1, DO-262 Minimum Operational Performance Standards (MOPS) for Avionics Supporting Next Generation Satellite Systems (NGSS), RTCA Paper No. 350-01/PMC-181, prepared by SC-165.

- Final Draft, DO-229C, Minimum Operational Performance Standards for Global Positioning System/Wide Area Augmentation System Airborne Equipment, RTCA Paper No. 345-01/PMC-177, prepared by SC-159.

- Final Draft, DO-246B, GNSS Based Precision Approach Local Area Augmentation System (LAAS)—Signal-in-Space Interface Control Document, RTCA Paper No. 346-01/PMC-178, prepared by SC-159.

- Final Draft, DO-253A, Minimum Operational Performance Standards for GPS Local Area Augmentation System Airborne Equipment, RTCA Paper No. 347-01/PMC-179, prepared by SC-159.

- Discussion:

- Special Committee 189, NEXCOM; Update to Terms of Reference.

- Special Committee Chairman's Reports.

- Action Item Review:

- Action Item 06-01, Modular Avionics Special Committee; Status and Recommendations

- Action Item 07-01, Enhancement to TCAS; Proposed Additional Tasking

- Action Item 08-01, DO-181C Revision for "Time Critical" Revision to DO-181C.

- Action Item 09-01, Open SC-165 Issues; Status

- Action Item, 10-01, Portable Electronic Device Request; Status and Recommendations.

- Closing Session (Other Business, Document Production, Date and Place of Next Meeting, Adjourn)

Attendance is open to the interested public but limited to space availability. With the approval of the chairmen, members of the public may present oral statements at the meeting. Persons wishing to present statements or obtain information should contact the person listed in the **FOR FURTHER INFORMATION CONTACT** section. Members of the public may present a written statement to the committee at any time.

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

Janice L. Peters,

FAA Special Assistant, RTCA Advisory Committee.

[FR Doc. 01-28378 Filed 11-9-01; 8:45 am]

BILLING CODE 4410-13-M

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Terminal Area Operations Aviation Rulemaking Committee

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of public meeting.

SUMMARY: This document announces a public meeting in which the Federal Aviation Administration (FAA) and other interested parties will discuss the draft charter, tasking, and organization of the proposed Terminal Area Operations Aviation Rulemaking Committee.

DATES: The public meeting will be held on December 5 and 6, 2001 at 9 a.m. in the Washington, DC area. Registration will begin at 8:30 a.m. on each day.

ADDRESSES: The public meeting will be held in the Washington, DC area. The exact meeting location will be published in a separate **Federal Register** notice and posted on the Terminal Area Operations Aviation Rulemaking Committee (TAOARC) web site at <http://www.faa.gov/avr/arm/index.htm> under the "Committees" heading.

People who plan to attend the meeting should contact Cindy Nordlie at cindy.nordlie@faa.gov or (202) 267-7627 no later than December 3, 2001. Please let Cindy Nordlie know if you plan to make a presentation at the meeting and if you need any audio-visual equipment for the presentation.

FOR FURTHER INFORMATION CONTACT: Questions regarding the logistics of the meeting should be directed to Ms. Cindy Nordlie, Airmen and Airspace Rules Division, ARM-108, Federal Aviation Administration, 800 Independence Avenue, SW., Washington, DC 20591; telephone (202) 267-7627, facsimile (202) 267-5075; e-mail: cindy.nordlie@faa.gov.

Technical questions should be directed to Ms. Katherine Perfetti, Air Transportation Division, AFS-200, Federal Aviation Administration, 800 Independence Ave., SW., Washington, DC 20591; telephone (202) 267-3760, facsimile (202) 267-5229; e-mail: katherine.perfetti@faa.gov.

SUPPLEMENTARY INFORMATION: The public meeting will be held in the

Washington, DC area. The exact meeting location will be published in a separate **Federal Register** notice and posted on the Terminal Area Operations Aviation Rulemaking Committee (TAOARC) web site at <http://www.faa.gov/avr/arm/index.htm> under the "Committees" heading. The purpose of the meeting is to discuss the draft charter, tasking, and organization of the proposed Terminal Area Operations Aviation Rulemaking Committee. An electronic copy of this Notice of Public Meeting and a draft of the charter and other background information on the proposed Terminal Area Operations Aviation Rulemaking Committee can be found at the following web site: <http://www.faa.gov/avr/arm/index.htm> under the "Committees" heading.

Participation at the Public Meeting

Requests from persons who wish to attend the public meeting should be received by the FAA no later than December 3, 2001. Please also let the FAA know if you plan to make a presentation at the meeting and if you need any audio-visual equipment for the presentation. Such requests should be submitted to Ms. Cindy Nordlie, Airmen and Airspace Rules Division, as listed in the section above title **FOR FURTHER INFORMATION CONTACT**.

Background

Pursuant to the Administrator's authority under 49 U.S.C. 106(p)(5), the FAA is proposing to establish a Terminal Area Operations Aviation Rulemaking Committee. Safety issues and recommendations identified by the Commercial Aviation Safety Team (CAST) relating to Controlled Flight Into Terrain (CFIT) accidents and incidents, and airport capacity constraints with associated delays, dictate a need for improvements in terminal area operations. The capabilities of modern aircraft, specifically the use of area navigation (including the global positioning system), are not fully utilized. Evolving technologies and potential equipment upgrades provide increased operational and safety benefits not realized unless a practical means is established to facilitate implementation. The international aspects of aviation operations and aircraft production require that terminal area operational procedures and associated equipment be consistent.

The general goal of the committee will be to develop a means to implement improvements in terminal area operations that address safety, capacity, and efficiency objectives and that are consistent with international implementation. It will provide a forum