U.S. DEPARTMENT OF TRANSPORTATION



FEDERAL AVIATION ADMINISTRATION Aviation Rulemaking Committee Charter

Effective Date: 05/18/12

SUBJECT: All Weather Operations Harmonization Aviation Rulemaking Committee

- PURPOSE. This charter creates the Aviation Rulemaking Committee (ARC) for All Weather Operations Harmonization according to the Administrator's authority under Title 49 of the United States Code (49 U.S.C.) 106(p)(5). This charter also outlines the committee's organization, responsibilities, and tasks.
- 2. BACKGROUND. Significant issues exist within the international aviation community and regulators regarding interoperability and standardization for low visibility operations (LVO). These complex issues can best be addressed by conducting a comprehensive review of existing regulatory criteria and guidance materials. This work can best be accomplished through the establishment of an All Weather Operations Harmonization (AWOH) Aviation Rulemaking Committee (ARC). Where existing criteria and guidance are inadequate or nonexistent, the committee will develop recommendations for implementation of new regulatory criteria and the guidance material needed by all stakeholders.

Individuals selected for membership on the Committee are expected to represent their aviation community segment and participate actively in the committee activities (for example, attend all meetings; provide written comments when asked to do so, etc.). They also are expected to devote the resources necessary to ensure the committee meets any assigned deadline(s).

- 3. OBJECTIVES AND TASKS OF THE ARC. The ARC will provide a forum for the United States aviation community to discuss and provide recommendations to the FAA. The ARC will specifically provide recommended direction for U.S. operational criteria, support the International Civil Aviation Organization (ICAO), and produce consensus positions for global harmonization. The AWOH ARC will make recommendations on a variety of issues to include, but not limited to, the following:
 - a. Changes to the category of approach classification from "non-precision" and "precision" to two dimensional and three dimensional to accommodate approach with vertical guidance (wide area augmentation system (WAAS)) approaches for approach designers and runway marking criteria internationally.
 - b. Updates to the ICAO All Weather Operations Manual.
 - c. Harmonization of the Surface Movement Guidance and Control System and LVO between Europe and the United States.
 - d. Establishing and implementing harmonized authorization operational requirements between Europe and the United States for advanced avionics, such as enhanced vision systems.

4. ARC PROCEDURES.

a. The committee advises and provides written recommendations to the Associate Administrator for Aviation Safety and acts solely in an advisory capacity. Once the ARC recommendations are delivered, it is within the discretion of the Associate Administrator for Aviation Safety to determine when and how the report from the ARC is released to the public.

- The ARC may propose additional tasks as necessary to the Associate Administrator for Aviation Safety for approval.
- c. The ARC will submit a report detailing recommendations within 1 year from the effective date of this charter. The chair of the ARC sends the recommendation report to both the Associate Administrator for Aviation Safety and the Director of the Office of Rulemaking.
- d. The ARC may reconvene following the submission of its recommendations for the purposes of providing advice and assistance to the FAA, at the discretion of the Associate Administrator for Aviation Safety, provided the charter is still in effect.
- e. The committee will discuss and present information, guidance, and recommendations that the committee considers relevant to disposition issues. Discussion will include, but is not limited to, the following:
 - 1. Operational objectives, recommendations, and requirements.
 - 2. Regulatory objectives, recommendations, and requirements.
 - 3. Aircraft Certification, recommendations, and requirements.
 - 4. Guidance material and the implementation processes.
 - 5. Global harmonization issues and recommendations.
 - 6. Documentation and technical information to support recommendations.

7. The formation and committee oversight of specialized work groups to research, document, and make recommendations on specific, assigned topics.

5. ARC ORGANIZATION, MERBERSHIP, AND ADMINISTRATION. The FAA will establish a committee representing international, industry, and regulatory aviation stakeholders. The committee may set up specialized work groups that will include at least one committee member and invited subject matter experts from industry and regulatory agencies, where necessary.

Members will be selected based on their familiarity with all weather operations harmonization analysis and regulatory compliance. Membership will be balanced in viewpoints, interests, and knowledge of the committee's objectives and scope. Committee membership is limited to promote discussion. Active participation and commitment by members will be essential for achieving the ARC. Attendance is essential for continued membership on the committee.

This ARC will consist of approximately 15 members selected by the FAA, representing aviation associations, industry operators, manufacturers, employee groups or unions, other Government entities, and other aviation industry participants.

The Associate Administrator for Aviation Safety is the sponsor of the ARC and will select an industry chair(s) from the membership of the ARC and the FAA designated federal official for the ARC. The committee will consist of members of the FAA, the European Aviation Safety Agency (EASA), other civil aviation authorities and aviation organizations, the U.S. aviation community, including members of the public and/or other aviation entities representative of various viewpoints.

The FAA participation and support will come from all affected lines-of-business.

- a. The ARC sponsor is the Associate Administrator for Aviation Safety who:
 - 1. Appoints members or organizations to the ARC;
 - 2. Receives all ARC recommendations and reports;
 - 3. Selects industry chair(s) and FAA members; and
 - Provides administrative support for the ARC, through the FAA Flight Standards Service.
- b. Once appointed, the industry chair(s) will:
 - Coordinate required committee and subcommittee (if any) meetings in order to meet the ARC's objectives and timelines. Although a quorum is desirable at committee meetings, it is not required;
 - 2. Provide notification to all ARC members of the time and place for each meeting;
 - Ensure meeting agendas are established and provided to the committee members in a timely manner;
 - 4. Keep meeting minutes;
 - 5. Perform other responsibilities as required to ensure the ARC's objectives are met; and
 - 6. Provide status updates in writing to the Associate Administrator for Aviation Safety at 12-month intervals from the effective date of this charter.
- 6. COST AND COMPENSATION. The estimated cost to the Federal Government for the AWOH ARC is approximately \$20,000.00 annually. All travel costs for government employees will be the responsibility of the government employee's organization. Non-government representatives, including the industry co-chair, serve without government compensation and bear all costs related to their participation on the committee.
- PUBLIC PARTICIPATION. ARC meetings are not open to the public. Persons or organizations outside the ARC who wish to attend a meeting must get approval in advance of the meeting from a committee co-chairperson or designated federal official.
- AUDIENCE. This charter applies to members of the AWOH ARC, including members of European Aviation Safety Agency, aviation industry, employees within the Office of the Associate Administrator for Aviation Safety, Flight Standards Service, Aircraft Certification Service and the Office of Rulemaking.
- AVAILABILITY OF RECORDS. Consistent with the Freedom of Information Act, title 5, U.S.C., section 522, records, reports, agendas, working papers, and other documents that are made available to or prepared for or by the committee will be available for public inspection

and copying at the FAA Flight Standards Service, 800 Independence Avenue, SW, Washington, DC 20591. Fees will be charged for information furnished to the public according to the fee schedule published in title 49 of the Code of Federal Regulations, part 7.

You can find this charter on the FAA Web site at: http://www.faa.gov/about/committees/rulemaking/.

- PUBLIC INTEREST. Forming the AWOH ARC is determined to be in the public interest to fulfill the performance of duties imposed on the FAA by law.
- EFFECTIVE DATE AND DURATION. This ARC is effective upon issuance of this charter. The ARC will remain in existence until March 30, 2016, unless sooner suspended, terminated or extended by the Administrator.
- DISTRIBUTION. This charter is distributed to director-level management in the Office of the Associate Administrator for Aviation Safety, the Office of Aviation Policy and Plans, and the Office of Rulemaking.

hael P. Huerta Acting Administrator