



Heads Up

Issue: 26

Date: 2003/12/15

To: ANSI-RAB NAP Accredited CRBs and Accreditation Auditors

From: Lori Scheid, Manager of Registrar Accreditation

Re: Changes in SAE AIR5359B

On 2003/08/05 the ANSI-RAB NAP notified each of you that SAE AIR5359A was being replaced by SAE AIR5359B with an implementation date of 2004/01/01.

The ANSI-RAB NAP has highlighted some of the significant changes in AIR5359B for aerospace applicant and accredited CRBs. Please note the revisions listed are not inclusive but an attempt to highlight some of the more significant changes.

The AIR5359 excerpt is in italics and any ANSI-RAB NAP comments are in regular font.

Definitions:

3.7 AEROSPACE QUALITY MANAGEMENT SYSTEM STANDARDS (AQMS):

Standards developed for and by the aerospace industry to define minimum quality system requirements for the aerospace industry supply chain. These standards are typically ISO 9001 based documents. For example AS9003, AS9100, AS9110, AS9120 and other similar standards.

ANSI-RAB comments on section 3.7:

Additional standards addressed by AIR5359 include:

- AS9003 Inspection and Test Quality System
- AS9006 Deliverable Aerospace Software Supplement for AS9100
- AS9110 Quality Management Systems - Aerospace - Requirements for Maintenance Organizations
- AS9120 Quality Management Systems - Aerospace - Requirements for Stockist/Distributors

8.2.2 A full assessment of all AQMS requirements using the complete checklist is mandated for any organization transitioning from an already existing ISO 9001 conforming system to an AQMS that was not previously assessed using AEAs and the requirements of this document.

ANSI-RAB NAP comments on section 8.2.2:

If the initial ISO 9001 audit was not conducted by an AEA than the organization must go through a full system AS9100 audit **and** a full system ISO 9001 audit when the organization transitions to AS9100. This audit must be in accordance with AIR5359.

8.4.2 Effective 1 January 2004, scoring shall be used on all AQMS assessments that use required checklists. Scores may be updated in the OASIS database at the conclusion of each assessment or surveillance.

ANSI-RAB NAP comments on section 8.4.2:

The following AQMSs require checklists and scoring:

- AS9006 Deliverable Aerospace Software Supplement for AS9100 (checklist will be available in the future)
- AS9100 Quality Management Systems - Aerospace - Model for Quality Assurance in Design, Development, Production, Installation and Servicing (AS9101B-March 2003)
- AS9110 Quality Management Systems - Aerospace - Requirements for Maintenance Organizations (checklist will be available in the future)
- AS9120 Quality Management Systems - Aerospace - Requirements for Stockist/Distributors (AS9121-August 2003)

8.4.3 The CRB shall submit to SAE via the OASIS database the results of the assessments performed. SAE shall make this information available to members of AAQG in accordance with database requirements including restrictions of access to competitor information. The information shall include as a minimum the items indicated in Appendix E.

ANSI-RAB NAP comments on section 8.4.3:

Please see Heads Up 22 at www.rabnet.com for details on the OASIS database implementation.

8.6.2 For the AQMS Sector qualification program, accredited registration documents shall be in the form of a certificate. Letters of conformance and unaccredited assessment statements shall be clearly distinguishable from accredited certificates. Unaccredited certificates shall not be issued.

8.6.3 The certificate(s) shall include the following information at a minimum:

- a. the appropriate version of the AQMS and ISO 9001 standard,*
- b. the assessment was performed in accordance with the requirements of this document (AIR5359 latest version) and the CRB is accredited under the aerospace Registrar Management Program,*
- c. expiration dates, with a maximum period of 3 years.*

ANSI-RAB NAP comments on section 8.6.3:

Expiration dates are required on AQMS certificates. All AQMS certificates will have to be re-issued with expiration dates.

Appendix A SPECIFIC AEROSPACE QUALITY MANAGEMENT SYSTEMS REQUIREMENTS

ANSI-RAB NAP comments on Appendix A:

Appendix A outlines new auditor day requirements for all AQMSs and outlines additional requirements for the AQMS'.

Appendix E CERTIFICATION/REGISTRATION BODY REPORTING REQUIREMENTS

ANSI-RAB NAP comments on Appendix E:

Appendix E outlines new reporting requirements.