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## 1. Scope

Supplier Quality Management System requirements for The Boeing Company are contained in this document. Systems are described in four active appendices and two addenda, the applicability of which must be defined by contract.

The supplier requirements for Boeing Recognition of Quality Management System Accredited Certification and Supplemental Boeing Quality Requirements are applicable in conjunction with each of the appendices contained herein.

It is emphasized that the quality management system requirements specified in this document are complementary (not alternative) to contractual and applicable law and regulatory requirements.

This document provides supplier requirements for Boeing Recognition of Quality Management System Accredited Certification documentation issued by an accredited Certification Body (CB) in accordance with International Aerospace Quality Group (IAQG) requirements, including Supplemental Boeing Quality Requirements.

This document is an expression of the expectation by The Boeing Company of all of our suppliers today and in the future.

The Supplier must ensure quality management system (QMS) requirements that the Supplier determines is not applicable to its QMS do not conflict with the scope of certification and the Buyer's purchasing needs/requirements.

The Supplier must be aware of all quality management system appendices and associated addenda in this document. This awareness should be utilized by the supplier to support sub-tier supplier/external parties' quality management system requirement decisions.

Allowance to depart from the Boeing requirements within this document is at the sole discretion of The Boeing Company. Authorized departures will be managed under Boeing's Limited Approval process and noted in the supplier's profile.

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## 1.1 Appendix A - 9100, Quality Management Systems - Requirements for Aviation, Space, and Defense Organizations

This appendix describes the quality management system requirements for Boeing suppliers as contained in 9100\*.

Appendix A represents the aviation, space, and defense (ASD) organization quality management system standard for contracted suppliers that design, develop and/or produce ASD products and by organizations providing post- delivery support, including the provision of maintenance, spare parts, or materials for their own products.

**Note:** This includes contracted suppliers that perform or outsource manufacturing/fabrication, product installation, servicing, additional inspection or test, physical re-identification, product assembly, and/or kitting processes.

Boeing Appendix A suppliers must be 9100\*, "Quality Management Systems - Requirements for Aviation, Space, and Defense Organizations" certified by an accredited CB listed in the IAQG Online Aerospace Supplier Information System (OASIS) database.

For Suppliers under contract for Maintenance, Repair, or Overhaul (MRO), the Supplier's 9100\* certification must have an associated CB assessment report/package that contains evidence that service/repair process was assessed.

**\*Note:** 9100 includes all IAQG sanctioned standards including but not limited to AS9100, EN 9100, JISQ 9100, or IA9100.

## 1.2 Appendix B - Obsolete

The Boeing Company currently does not recognize AS9003 for production approvals. It has been phased out and this Appendix is considered "Obsolete".

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## 1.3 Appendix C - 9110, Quality Management Systems - Requirements for Aviation Maintenance Organizations

This appendix describes the quality management system requirements for Boeing suppliers as contained in 9110\*. Appendix C represents the aviation quality management system standard for contracted suppliers that provide aviation Maintenance, Repair, or Overhaul (MRO) post-delivery services to the industry.

Boeing Appendix C suppliers must be 9110\*, “Quality Management Systems - Requirements for Aviation Maintenance Organizations” certified by an accredited CB listed in the IAQG Online Aerospace Supplier Information System (OASIS) database.

**\*Note:** Suppliers that are under contract for MRO may conform to Appendix A. The Supplier’s 9100\* certification must have an associated CB assessment report/package that contains evidence that service/repair process was assessed.

**\*Note:** 9110 includes all IAQG sanctioned standards including but not limited to AS9110, EN 9110, SJAC 9110, or IA9110.

## 1.4 Appendix D - 9120, Quality Management Systems – Requirements for Aviation, Space, and Defense Distributors

This appendix describes the quality management system requirements for Boeing suppliers as contained in 9120\*. Appendix D represents the ASD organization quality management system standard for contracted distributors carrying out the purchase, storage, splitting, or sale of products without affecting the original manufacturer’s product characteristics or conformity.

Boeing Appendix D distributors must be 9120\*, “Quality Management Systems - Requirements for Aviation, Space, and Defense Distributors” certified by an accredited CB listed in the IAQG OASIS database.

Suppliers that perform or outsource manufacturing/fabrication, product installation, servicing, additional inspection or test, physical re-identification, product assembly, and/or kitting processes must conform to Appendix A.

**\*Note:** 9120 includes all IAQG sanctioned standards including but not limited to AS9120, EN 9120, SJAC 9120, or IA9120

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## 1.5 Appendix E - 9120, “Quality Management Systems – Requirements for Aviation, Space, and Defense Distributors” for MRO/Post-Production Parts and Service Providers

This appendix describes the quality management system requirements for Boeing suppliers as contained in 9120\*. Appendix E represents the ASD organization quality management system standard for contracted distributors carrying out the purchase, assessment, and selection of approved service providers including storage and sale of products that have been previously in service and without affecting the functionality or serviceability of the products.

Suppliers must identify within the scope of their certificate the environments for which they provide services, such as Regulated (Civil) or Non-Regulated (Military), as well as the different services they provide such as post-production parts warehousing, distribution, inventory, and/or repair management services.

Boeing Appendix E distributors must be 9120\*, “Quality Management Systems - Requirements for Aviation, Space, and Defense Distributors” certified by an accredited CB listed in the IAQG OASIS database.

Suppliers that perform servicing, additional inspection(s), test, physical re-identification, or any other processes on the physical product itself, that would negate work previously performed and/or its return to service documentation, must conform to Appendix C.

**\*Note:** 9120 includes all IAQG sanctioned standards including but not limited to AS9120, EN 9120, SJAC 9120, or IA9120

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## **1.6 Addendum 1 - 9103\*, Aerospace Series – Quality Management Systems - Variation Management of Key Characteristics**

Addendum 1 describes a process for managing the variation of key characteristics (KCs). It includes requirements that emphasize establishing both statistical process control and capability of KCs.

Boeing will not issue an Addendum 1 supplier approval but reserves the right to assess conformance during supplier surveillance.

**\*Note:** 9103 includes all IAQG sanctioned standards including but not limited to AS9103, EN 9103, SJAC 9103, or IA9103.

## **1.7 Addendum 2 - Quality Systems Requirements for Deliverable Software**

Addendum 2 includes ASD organization requirements for deliverable software which have been separated into two sections. Suppliers must select and declare in their quality manual which section they will deploy to meet the Addendum 2 requirement.

Addendum 2, Section 1 is based upon 9100\* and 9115\*\*.

Addendum 2, Section 2 is based upon the 9100\* and Software Engineering Institute (SEI) Capability Maturity Model Integrated (CMMI).

**\* Note:** 9100 includes all IAQG sanctioned standards including but not limited to AS9100, EN 9100, JISQ 9100, or IA9100

**\*\*Note:** 9115 includes all IAQG sanctioned standards including but not limited to AS9115, EN 9115, SJAC 9115, or IA9115



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## 2. Boeing Recognition of Aerospace Quality Management System Accredited Certification

Quality system certification by accredited CBs may be recognized as evidence of compliance.

Boeing reserves the right to;

- a. Make final determination regarding compliance to Boeing requirements.
- b. Change Boeing approval status of Supplier based on Supplier contract compliance.
- c. Terminate Boeing recognition of Supplier's certification, regardless of previous or current recognition and regardless of Supplier's certification status.
- d. Conduct assessment of Supplier's quality management system.

When Supplier utilizes CB Aerospace Quality Management System (AQMS) certification as evidence of compliance, the Supplier must ensure the following:

1. The CB is accredited to perform AQMS assessments. The CB must use approved auditors and operate in accordance with the IAQG Industry Controlled Other Party (ICOP) certification scheme as defined in AS/EN/SJAC/IA 9104-001, "Requirements for Certification of Aviation, Space, and Defense Quality Management Systems".

**Note:** AQMS is defined as a QMS based upon ISO 9001 that includes additional ASD requirements, as established in 9100, 9110, and 9120 standards.

**Note:** Reference IAQG OASIS database for listing of accredited CBs.

2. The Supplier maintains objective evidence of CB certification on file at Supplier's facility or within the IAQG OASIS database. Objective evidence must include:
  - a. The accredited AQMS certificate(s).
  - b. The audit reports including all information pertaining to the audit results in accordance with the applicable certification scheme.
  - c. Copies of all CB finding(s), objective evidence of acceptance of corrective action, and closure of the finding(s).

**Note:** Certification records must be maintained in accordance with contractually specified quality record retention requirements.

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3. Boeing Supplier Quality Representative (SQR) is immediately notified in writing when Supplier changes utilized CB.
  4. The CB services agreement provides for “right of access” to all CB records by Boeing, applicable accreditation body, applicable IAQG Oversight Committee(s), and other regulatory or government bodies for the purpose of verifying CB certification criteria and methods are in accordance with the applicable IAQG certification scheme.
  5. Boeing issued Supplier Evaluation Reports (SERs) nonconformities and Supplier’s quality and delivery performance data must be provided to the CB prior to or during the initial (stage two) audit, surveillance audits, special short notice audits, and recertification audit activity, in order to provide awareness and influence audit planning activities.
  6. In the event that Boeing changes Supplier’s approval status from Approved to Probation or Disapproved, Supplier will coordinate with their CB to make arrangements for a Special Short-notice Audit (Reference ISO/IEC 17021-1:2015 paragraph 9.6.4.2, / AS9104-001, 8.5.10.2). This audit scope will include investigation of process performance associated with the nonconformities that resulted in the change of status to Probation or Disapproval and assessment of impact to AQMS certification status.
  7. Upon request, the Supplier will grant Boeing access to the tier two audit results data contained within the IAQG OASIS database. This shall include documented information used to support the Organization Certification Analysis Process (Reference 9104-001).
  8. CB is provided access to applicable proprietary data (including Boeing proprietary data) to the extent necessary to assess supplier processes. The Supplier must ensure compliance with contractually imposed export control and classified program requirements.
  9. Supplier complies with all CB requirements imposed to issue and maintain AQMS certification.
  10. Boeing recognition of Supplier’s AQMS certification does not affect the right of Boeing to conduct audits and issue findings at the Supplier’s facility. Boeing reserves the right to provide Boeing-identified quality system findings, associated quality system data, and quality performance data to the Supplier’s CB.

### 3. Supplemental Boeing Quality Requirements

Supplier is required to effectively implement the following supplemental quality requirements unless otherwise specified by purchase contract.

1. The Supplier must compile and maintain a single source of documented information and refer to it as a Quality Manual. The Quality Manual must include a description of the quality management system and contain or make reference to the documented information and associated ASD industry requirements contained within the AQMS standard (see clause 4.4.2).
2. The Supplier must immediately notify the Boeing SQR and Procurement Agent that supports Supplier's facility, in writing, of any changes that may affect the capability of the AQMS to continue to fulfill Boeing requirements or the requirements of the AQMS standard. This includes changes that affect inspection, conformity, or airworthiness of product and all changes referenced within ISO/IEC 17021-1:2015 clause 8.5.3.
3. The Supplier must evaluate and select distributors based on the distributors' ability to conform to an AS/EN/SJAC/IA 9120 quality management system.

**Note:** Methods for demonstrating conformance can include, but are not limited to, accredited AQMS certification recognition.

4. When the Supplier utilizes a subordinate distribution location(s) for shipment of procured products to the Boeing contract, the subordinate location must be within the Supplier's organizational control and must have an accredited AS/EN/SJAC/IA 9120 AQMS certificate.
5. Supplier location(s) that perform or outsource manufacturing/fabrication, product installation, servicing, additional inspection or test, physical re-identification, product assembly, and/or kitting processes, must have an accredited AS/EN/JISQ/IA 9100 certificate and the associated manufacturing processes must be included within the scope of certification.
6. The Supplier must evaluate and select external providers (sub-tier supplier(s)) that perform or outsource manufacturing/fabrication, product installation, servicing, additional inspection or test, physical re-identification, product assembly, and/or kitting processes on the external supplier's ability to conform to applicable AS/EN/SJAC/IA 9100 quality management system requirements.
7. Change in Quality Representative: The Supplier must notify the Boeing SQR that supports Supplier's facility of any changes to the Supplier representative with assigned responsibility as Boeing's quality contact.

8. The Supplier must notify the Boeing SQR and Procurement Agent that supports Supplier's facility, in writing, of any changes in quality management system scope or for any requirement of the AQMS standard that the organization determines is no longer applicable to the scope of its quality management system.
9. The Supplier must retain documented information that provides evidence of monitoring and measurement equipment calibration. The retained documented information must include the required calibration register elements defined within the AQMS standard (see clause 7.1.5.2) and the results of calibration.
10. The Supplier must ensure their internal processes address the use of Customer/Engineering authorized manufacturers and/or designated sources (e.g.; Qualified Product List (QPL)) and they must ensure retained documented information is validated prior to the release of products and the documented information includes traceability to the designated source.
11. Supplier must ensure that all of the control activities listed within the AQMS standard (see clause 7.5.3.2) are applicable and addressed within the Supplier's processes for control of documented information.
12. When Supplier utilizes test reports to accept raw material from External Providers, the following requirements apply:
  - a) Test reports must be checked 100% against Supplier's requirements and applicable specifications.
  - b) Validation test requirement: Unless otherwise specified within a Boeing material specification (e.g., purchaser test requirements) or suppressed by D1-4426 (1000 series process codes), Supplier must periodically validate test reports for raw material accepted on the basis of test reports. That validation must be accomplished by Supplier or other independent party through periodic, scheduled tests of raw material samples. Schedules for frequency of tests will be established by Supplier based on historical performance of the raw material provider/manufacturer.
  - c) Supplier must retain test reports provided by the raw material provider/manufacture, as well as Supplier's validation test report results as quality records traceable to the conformance of Goods, as specified elsewhere in this Contract.
13. When required by contract or purchase order, Supplier must comply with Boeing Commercial Airplane's supplemental quality system requirements contained within Form X31764 "Quality Purchasing Data Requirements (BCA)" or D6-87282 "Quality Management System – Requirements".
14. When required by contract or purchase order, Supplier must comply to the requirements within the stated IAQG standard(s) (e.g., 9145, 9102, 9162).

## Appendix A. 9100, Quality Management Systems – Requirements for Aviation, Space, and Defense Organizations

The Supplier is to maintain an effective quality system that is based on 9100\* to ensure product and process integrity.

Supplier requirements of Section 2. *Boeing Recognition of Quality Management System Accredited Certification* and Section 3. *Supplemental Boeing Quality Requirements* contained within this document are applicable in conjunction with this appendix.

**\*Note:** 9100\* contains ISO 9001 requirements with supplementation sequenced appropriately therein.

Additional information on ISO and ISO 9001 can be obtained at <http://www.iso.org/iso/home.html>

ISO standards can be purchased from the U.S. member body to ISO, which is the American National Standards Institute (ANSI) at <http://webstore.ansi.org> or from the ISO member body in your country.

AQMS standards (9100) can be obtained from one of the following sources:

Standard	National Publication Body	Web Link
AS9100	SAE International	<a href="http://standards.sae.org/">http://standards.sae.org/</a>
EN 9100	ASD-STAN, Aerospace and Defence Industries Association of Europe Standards	<a href="http://www.asd-stan.org/">http://www.asd-stan.org/</a>
JISQ 9100	JSA, Japanese Standards Association	<a href="http://www.jsa.or.jp/top.asp">http://www.jsa.or.jp/top.asp</a>

**\*Note:** 9100 includes all IAQG sanctioned standards including but not limited to AS9100, EN 9100, JISQ 9100, or IA9100.

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## Appendix B. Obsolete

The Boeing Company currently does not recognize AS9003 for production approvals. It has been phased out and this Appendix is considered “Obsolete”.

## Appendix C. 9110, Quality Management Systems – Requirements for Aviation Maintenance Organizations

The Supplier is to maintain an effective quality system that is based on 9110\* to ensure product and process integrity.

Supplier requirements of Section 2. *Boeing Recognition of Quality Management System Accredited Certification* and Section 3. *Supplemental Boeing Quality Requirements* contained within this document are applicable in conjunction with this appendix.

**Note:** 9110\* contains ISO 9001 requirements with supplementation sequenced appropriately therein.

Additional information on ISO and ISO 9001 can be obtained at <http://www.iso.org/iso/home.html>

ISO standards can be purchased from the U.S. member body to ISO, which is the American National Standards Institute (ANSI) at <http://webstore.ansi.org> or from the ISO member body in your country.

AQMS standards (9110\*) can be obtained from one of the following sources:

Standard	National Publication Body	Web Link
AS9110	SAE International	<a href="http://standards.sae.org/">http://standards.sae.org/</a>
EN 9110	ASD-STAN, Aerospace and Defence Industries Association of Europe Standards	<a href="http://www.asd-stan.org/index.asp">http://www.asd-stan.org/index.asp</a>
SJAC 9110	JSA, Japanese Standards Association	<a href="http://www.jsa.or.jp/top.asp">http://www.jsa.or.jp/top.asp</a>

**\*Note:** 9110 includes all IAQG sanctioned standards including but not limited to AS9110, EN 9110, SJAC 9110, or IA9110.

## Appendix D. 9120, Quality Management Systems – Requirements for Aviation, Space, and Defense Distributors

The Supplier is to maintain an effective quality system that is based on 9120\* to ensure product and process integrity.

Supplier requirements of Section 2. *Boeing Recognition of Quality Management System Accredited Certification* and Section 3. *Supplemental Boeing Quality Requirements* contained within this document are applicable in conjunction with this appendix.

Additional information on ISO can be obtained at <http://www.iso.org/iso/home.html>

ISO standards can be purchased from the U.S. member body to ISO, which is the American National Standards Institute (ANSI) at <http://webstore.ansi.org> or from the ISO member body in your country.

AQMS standards (9120\*) can be obtained from one of the following sources:

Standard	National Publication Body	Web Link
AS9120	SAE International	<a href="http://standards.sae.org/">http://standards.sae.org/</a>
EN 9120	ASD-STAN, Aerospace and Defence Industries Association of Europe Standards	<a href="http://www.asd-stan.org/index.asp">http://www.asd-stan.org/index.asp</a>
SJAC 9120	JSA, Japanese Standards Association	<a href="http://www.jsa.or.jp/top.asp">http://www.jsa.or.jp/top.asp</a>

**\*Note:** 9120 includes all IAQG sanctioned standards including but not limited to AS9120, EN 9120, SJAC 9120, or IA9120.



## Appendix E. 9120, Quality Management Systems – Requirements for Aviation, Space and Defense Distributors for MRO/Post-Production Parts and Service Providers

The Supplier is to maintain an effective quality system that is based on 9120\* to ensure product and process integrity .

Supplier requirements of Section 2. *Boeing Recognition of Quality Management System Accredited Certification* and Section 3. *Supplemental Boeing Quality Requirements* contained within this document are applicable in conjunction with this appendix.

Additional information on ISO can be obtained at <http://www.iso.org/iso/home.html>

ISO standards can be purchased from the U.S. member body to ISO, which is the American National Standards Institute (ANSI) at <http://webstore.ansi.org> or from the ISO member body in your country.

AQMS standards (9120\*) can be obtained from one of the following sources:

Standard	National Publication Body	Web Link
AS9120	SAE International	<a href="http://standards.sae.org/">http://standards.sae.org/</a>
EN 9120	ASD-STAN, Aerospace and Defence Industries Association of Europe Standards	<a href="http://www.asd-stan.org/index.asp">http://www.asd-stan.org/index.asp</a>
SJAC 9120	JSA, Japanese Standards Association	<a href="http://www.jsa.or.jp/top.asp">http://www.jsa.or.jp/top.asp</a>

**\*Note:** 9120 includes all IAQG sanctioned standards including but not limited to AS9120, EN 9120, SJAC 9120, or IA9120.

## Addendum 1: 9103 Aerospace Series – Quality Management Systems - Variation Management of Key Characteristics

Addendum 1 provides Variation Management of Key Characteristics. When required by contract, it will be flowed in conjunction with Appendix A.

### 1. Scope

This document emphasizes requirements intended to reduce variation of key characteristics about engineering nominal specifications, prevent defects, reduce waste, increase profit, improve product quality, and exceed customer expectations.

### 2. Assessment of Conformance to Requirements

Conformance to the requirements of Addendum 1 shall be assessed by the Supplier at planned intervals as part of the Supplier's internal audit process. The results shall be shared with any subsequent Boeing or third-party evaluator of the Supplier's Addendum 1 implementation.

#### 2.1 Variation Management of Key Characteristics

The Supplier shall maintain an effective variation management system based on 9103\*, *Variation Management of Key Characteristics*, and a Boeing specific requirement as follows:

*In some cases it may be impossible or prohibitively expensive to meet the stability and capability requirements of 9103\* Section 5. These exceptions must be documented by the Supplier and shall require Boeing approval (ref. 9103\* Section 4.7).*

AQMS standards (9103\*) can be obtained from one of the following sources:

Standard	National Publication Body	Web Link
AS9103	SAE International	<a href="http://standards.sae.org/">http://standards.sae.org/</a>
EN 9103	ASD-STAN, Aerospace and Defence Industries Association of Europe Standards	<a href="http://www.asd-stan.org/index.asp">http://www.asd-stan.org/index.asp</a>
SJAC 9103	JSA, Japanese Standards Association	<a href="http://www.jsa.or.jp/top.asp">http://www.jsa.or.jp/top.asp</a>

**\*Note:** 9103 includes all IAQG sanctioned standards including but not limited to AS9103, EN 9103, SJAC 9103, or IA9103.

## Addendum 2: Quality Systems Requirements for Deliverable Software

Addendum 2 includes ASD organization requirements for deliverable software which have been separated into two sections. Supplier shall select and declare in their quality manual which section they will deploy to meet the Addendum 2 requirement.

Addendum 2, Section 1 is based upon 9100\* and 9115\*\*.

Addendum 2, Section 2 is based upon the 9100\* and Software Engineering Institute (SEI) Capability Maturity Model Integrated (CMMI).

### **Addendum 2, Section 1 – 9115 Quality Management Systems – Requirements for Aviation, Space and Defense Organizations – Deliverable Software (Supplement to 9100\*)**

The Supplier shall maintain an effective quality management system that is based on 9100\* (Appendix A) and shall maintain an effective software quality management system that is based on 9115\*\* to ensure product and process integrity.

AQMS standards (9115\*\*) can be obtained from one of the following sources:

Standard	National Publication Body	Web Link
AS9115	SAE International	<a href="http://standards.sae.org/">http://standards.sae.org/</a>
EN 9115	ASD-STAN, Aerospace and Defence Industries Association of Europe Standards	<a href="http://www.asd-stan.org/">http://www.asd-stan.org/</a>
SJAC 9115	JSA, Japanese Standards Association	<a href="http://www.jsa.or.jp/top.asp">http://www.jsa.or.jp/top.asp</a>

**\* Note:** 9100 includes all IAQG sanctioned standards including but not limited to AS9100, EN9100, JISQ 9100, or IA9100

**\*\*Note:** 9115 includes all IAQG sanctioned standards including but not limited to AS9115, EN 9115, SJAC 9115, or IA9115

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## **Addendum 2, Section 2 – Deliverable Aerospace Software Supplement for 9100\* Quality Management Systems – Capability Maturity Model® Integration (CMMI)**

The Supplier shall maintain an effective quality management system that is based on 9100\* (Appendix A) to ensure product and process integrity and shall have completed a Standard CMMI Appraisal Methodology for Process Improvement (SCAMPI) Level A assessment.

The Supplier shall have been assessed and recognized at CMMI level 4 or above by an external SEI authorized assessor within the past 36 months.

The CMMI assessment / recognition shall encompass the Supplier's facilities where Boeing software development is being performed.

These processes shall be applied to new programs and contracts as applicable. Boeing reserves the right to verify the SEI level assessment at any time.

**CMMI® is registered in the U.S. Patent and Trademark Office by Carnegie Mellon University.**

**\*Note:** 9100 includes all IAQG sanctioned standards including but not limited to AS9100, EN 9100, JISQ 9100, or IA9100.

## Revision Record

**Revision Letter**  
**Changes in this Revision**

**A**

Changed "Content Owner" on page i.  
Added Company Quality Process Council Chair signature line.  
Changed the titles and references of Appendix A through C.  
Deleted Appendix C; Quality systems for Distributors.  
Changed Appendix D and E to Addendum 1 and 2.  
Changed affected page numbers.  
Added Addendum 1 text for AQS Requirements.  
Added Addendum 2 text for Software Requirements.

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APPROVAL:	Signature On File Andrea L. Thresh	AC-0781 Org. Number	3-20-00 Date
COMPANY QUALITY PROCESS COUNCIL CHAIR:	Signature On File Elizabeth F. Otis	6-1001 Org. Number	3-20-00 Date
DOCUMENT RELEASE:	Signature On File Scott Pace	G-8214 Org. Number	7-17-00 Date

**Revision Letter**  
**Changes in this Revision**

**B**

Updated Scope and Appendix A to incorporate SAE AS9100: 2001.  
Deleted Appendix B text and replaced with reference to SAE AS9003  
Updated Addendum 1 to incorporate SAE AS9103.  
Updated format and font to Addendum 2.  
Updated Active page record.  
Added Rev. B Revision Record.

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**Revision Letter****C****Changes in this Revision**

Added requirements for Boeing recognition of accredited AQMS certification/registration and incorporated AS9006 into Addendum 2.

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**Revision Letter**  
**Changes in this**  
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**D**

Revised Scope to indicate Appendix B Phase- Out  
Updated requirements for Boeing recognition of accredited AQMS  
certification/registration  
Updated Addendum 2 to include CMMI

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**Revision Letter****E****Changes in this Revision**

Updated Scope to include Appendix C  
Added Appendix C, AS9110 Maintenance Organization quality requirements  
Updated 2.0, requirements for Boeing recognition of accredited AQMS certification/registration

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**Revision Letter****F****Changes in this Revision**

Updated Organizational ownership from BOLT to SQIT  
Updated to include industry transition  
Updated 2.0, requirements for Boeing recognition of accredited AQMS certification/registration  
Added Appendix D for AS9120, quality management systems for distributors  
Revised Addendum 2 to replace AS9006 with AS9115

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**Revision Letter****Changes in this Revision****G**

Incorporated ADNRN 1F. Correct industry reference for short notice audits.  
Updated to include transition requirements for Distributors.  
Updated 2.0, requirements for Boeing recognition of accredited AQMS certification/registration.  
Added Section 3.0 Supplemental Boeing Quality Requirements for Suppliers

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**Revision Letter****H****Changes in this Revision**

Incorporated changes to support the implementation of the revised AS/EN/JISQ 91XX:2016 series (9100, 9110, 9120 and 9115) of aerospace quality management system standards.

Updated Section 2.0, requirements for Boeing recognition of accredited certification with correct references and terminology.

Removed reference to NBR 15100 since it will be obsolete, no 9100:2016 version will be published.

Updated Section 3.0 Supplemental Boeing Quality Requirements for Suppliers with revisions and additional requirements to clarify Boeing expectations

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**Revision Letter****Changes in this Revision****I**

Incorporated changes to support clarification of Section 2.0, requirements for Boeing recognition of accredited certification and updated Section 3.0 Supplemental Boeing Quality Requirements for Suppliers to clarify Boeing expectations. In addition, removed note with link to form X31764.

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**Revision Letter****J****Changes in this Revision**

Incorporated changes to support clarification of Section 2.0, requirements for Boeing recognition of accredited certification and updated Section 3.0 Supplemental Boeing Quality Requirements for Suppliers to clarify Boeing expectations. In addition, referenced new D6-87282 document, and industry changes linked to a revised 9104-001 standard.

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**Revision Letter****K****Changes in this Revision**

Revised Section 1.3 and added Section 1.5 and Appendix E.

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