

关于认证规则及认证依据基本信息及获取途径

一、 认证规则：航空、航天和国防组织质量管理体系认证实施规则

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航空、航天和国防组织质量管理体系认证实施规则

《航空、航天和国防组织质量管理体系认证程序要求》 AS9104-1: 2012

二、 认证依据：

《质量管理体系-航空、航天和国防组织的要求》 AS9100: 2016

《质量管理体系-航空维修组织的要求》 AS9110 : 2016

《质量管理体系-航空航天和国防分销商的要求》 AS9120: 2016

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航空、航天和国防组织质量管理体系 认证实施规则

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航空、航天和国防组织质量管理体系认证实施规则

1 适用范围

- 1.1 为规范汽车质量管理体系认证活动, 根据《中华人民共和国认证认可条例》和《认证机构管理办法》等法律法规, 结合《质量管理体系-航空、航天和国防组织审核要求》(AS9101:2016)、《航空、航天和国防组织质量管理体系认证程序要求》(AS9104/1:2012)、《质量管理体系认证规则》(CNCA-QMS-01:2025)等相关技术标准制定本规则。
- 1.2 本规则规定了世安(上海)认证服务有限公司(以下简称: SQA)实施航空、航天和国防组织质量管理体系认证的程序与管理的基本要求, 是SQA从事航空、航天和国防组织质量管理体系认证活动的基本依据。
- 1.3 在中华人民共和国境内从事航空、航天和国防组织质量管理体系认证活动应遵守《中华人民共和国认证认可条例》《认证机构管理办法》及本规则。
- 1.4 SQA遵守本规则的规定, 并不意味着可免除其所承担的法律責任。

2 认证依据

《质量管理体系-航空、航天和国防组织的要求》 AS9100:2016
《质量管理体系-航空维修组织的要求》 AS9110:2016
《质量管理体系-航空航天和国防分销商的要求》 AS9120:2016

3 引用文件

《质量管理体系认证规则》(CNCA-QMS-01:2025)
《认证证书和认证标志管理办法》
《质量管理体系-航空、航天和国防组织审核要求》 AS9101:2016
《航空、航天和国防组织质量管理体系认证程序要求》 AS9104/1:2012

4 对认证机构的基本要求

- 4.1 获得国家认证认可监督管理委员会(以下简称国家认监委)批准、取得QMS认证领域资质。完成航空、航天和国防组织质量管理体系认证规则备案并保持有效。
- 4.2 获得并保持国际认证论坛(IAF)认可机构的ISO/IEC17021-1 认可和ANAB认可, 并确保在SQA被国际认证论坛(IAF)认可机构授予的ISO 9001认可范围内开展航空、航天和国防组织质

量管理体系认证活动。

- 4.3 开展航空、航天和国防组织质量管理体系认证活动，应当围绕国家经济社会发展目标，重点服务于经济社会高质量发展，不得影响国家和社会公共利益，不得违背社会公序良俗。
- 4.4 内部管理和认证活动符合ISO/IEC 17021-1《合格评定 管理体系审核认证机构要求 第1部分：要求》和ISO/IEC 17021-3《合格评定 管理体系审核认证机构要求 第3部分：质量管理体系审核与认证能力要求》及AS9104/1:2012规则，确保持续满足开展航空、航天和国防组织质量管理体系认证的基本要求。
- 4.5 对于本规则中未提及的与航空、航天和国防组织质量管理体系认证有关的事项，应按照AS9104/1:2012、常见问题解答（FAQ）、公告或SQA质量体系的相关规定执行。此外，如果在航空、航天和国防组织质量管理体系认证运营中发现规则内容与SQA质量体系相关规定之间存在任何冲突，应以本规则的规定为准。当发布新的或修订认证要求时，SQA应及时评审所有相关文件和程序的变化，并对本规则及相关体系文件进行修订。
- 4.6 建立风险防范机制，对从事航空、航天和国防组织质量管理体系认证活动可能引发的风险和责任采取合理有效措施。SQA应能证明其已对航空、航天和国防组织质量管理体系认证活动引发的风险进行了评估，对引发的责任做出了充分安排（如保险或储备金）。
- 4.7 建立认证人员管理制度，明确认证人员的能力准则、选择条件、聘用和评价程序，以及能力提升机制。确保从事航空、航天和国防组织质量管理体系认证的人员持续具备相应职业素养和能力。
- 4.8 在开展的航空、航天和国防组织质量管理体系认证业务范围，具备2名（含）以上航空航天行业QMS专业领域审核员。应结合认证业务范围识别相关专业的学历和专业质量技术工作经历。相应认证业务范围的专业领域审核员，应符合《审核员资质与能力》CQAM-009的专业评价要求，同时也应满足《航空航天审核员能力和培训要求》（AS9104/3:2007）的要求。
- 4.9 应对其认证活动的公正性负责，不允许商业、财务或其他压力损害公正性。如：不得将申请认证的组织（以下简称“认证委托人”）是否获得认证与参与认证审核的审核员及其他人员的薪酬挂钩。
- 4.10 对认证活动中所知悉的国家秘密、商业秘密负有保密义务。应通过在法律上具有强制实施力的协议，确保认证活动中所获得的信息在未经认证委托人书面同意的情况下，不向第三方透漏，认证行政监管有要求的除外。
- 4.11 应对航空、航天和国防组织质量管理体系认证活动的真实性、有效性负责，加强认证人

员的管理及素质、能力提升, 合理安排审核员的工作量。每个审核员参加包括航空、航天和国防组织质量管理体系在内的管理体系现场审核时间的总和不应超过180天/周期年。

4.12 拥有的航空、航天和国防组织质量管理体系有效认证证书的数量应与机构航空、航天和国防组织质量管理体系审核员数量相匹配, 人均每个审核员匹配的包括航空、航天和国防组织质量管理体系在内的管理体系有效认证证书总数不应超过50张/周期年。

4.13 不得委派未取得航空、航天和国防组织质量管理体系注册资格的审核员开展航空、航天和国防组织质量管理体系认证审核活动。

4.14 不得以“认证证书在国家认监委网站可查”或近似表述进行广告宣传。

5 对认证人员的基本要求

5.1 遵守认证认可相关法律法规、部门规章及规范性文件的要求, 具有从事认证工作的基本职业操守, 对认证活动及其结果的真实性和有效性承担相应责任。

5.2 审核员应取得国家认监委确定的认证人员注册机构批准的QMS审核员注册资格和航空、航天和国防组织质量管理体系审核员注册资格。

5.3 审核员不得接受超出其注册资格的认证审核任务。

5.4 不得发生影响认证公正性的行为, 应主动告知SQA其所了解的任何可能使本人或机构陷入利益冲突的情况。因认证人员未履行告知义务而导致非公正性认证结果的, 认证人员应当负有连带责任(如承担因此造成的经济损失)。

5.5 按要求接受人员注册/保持注册所要求的继续教育培训, 以及SQA要求的能力(包括知识和技能)提升活动, 以持续具备从事航空、航天和国防组织质量管理体系认证工作相适宜的能力。

5.6 具有与认证领域相关的专业知识和实践经验, 熟悉行业相关法律法规要求; 理解和掌握认证依据标准或规范性文件; 熟悉认证认可相关标准及认证审核原则、实践和技巧; 了解企业管理和组织运作相关知识, 了解SQA认证管理过程要求, 完全能够按照SQA的程序和过程开展工作。

6 认证程序。。。。。

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《航空、航天和国防组织质量管理体系认证程序要求》

AS9104-1：2012基本信息

SAE Aerospace An SAE International Group	AEROSPACE STANDARD	SAE AS9104/1	
		Issued 2012-01	
		Superseding AS9104	
		Technically equivalent writings published in all IAQG sectors.	
Requirements for Aviation, Space, and Defense Quality Management System Certification Programs			

RATIONALE

After the initial publication of International Aerospace Quality Group (IAQG) 9104 standard in 2004, it became evident that a single standard containing all aspects of the Industry Controlled Other Party (ICOP) Aerospace Quality Management System (AQMS) was too complex. It was decided that the standard be broken into three sections:

- 9104/1 – Requirements for Aviation, Space, and Defense Quality Management System Certification Programs;
- 9104/2 – Requirements for Oversight of Aerospace Quality Management System Registration/Certification Programs; and
- 9104/3 – Requirements for Aerospace Auditor Competency and Training Courses.

The requirements for oversight and AQMS auditor qualification information (9104/2 and 9104/3 respectively) were removed from the original 9104 text. This effort necessitated the total rewrite of the initial standard, now re-designated as 9104/1, which is the keystone document of the 9104-series trilogy.

FOREWORD

In December 1998, the aviation, space, and defense industry established the IAQG with the goal of achieving significant improvements in quality and reductions in cost throughout the value stream.

The IAQG developed specific requirements for aviation, space, and defense (interchangeably referred to as 'aerospace') quality management systems that are to be implemented and maintained throughout the supply chain for the design, manufacture, and maintenance of products used in aviation, space, and defense applications. These requirements are published simultaneously as the 9100-series standards (i.e., 9100, 9110, 9120) by SAE International in the Americas, AeroSpace and Defense Industries Association of Europe - Standardization (ASD-STAN) in Europe, and Japanese Standards Association (JSA) and Society of Japanese Aerospace Companies (SJAC) in Asia/Pacific.

Another initiative of the IAQG was the development of a global scheme for the acceptance and recognition of audits performed by Certification Bodies (CBs), using the 9100-series standards, and taking into account the schemes already in use or under development in the various IAQG sectors. All these schemes have two major elements in common:

- the use of a 3rd party audit certification scheme with specific aviation, space, and defense elements and requirements, under the guidance and oversight of the aviation, space, and defense industry; and
- the use of a harmonized approach with the CBs for the purpose of improving the quality and process control throughout the entire supply chain.

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This standard defines the basic requirements for managing the AQMS certification scheme (commonly referred to as the 'ICOP scheme'). Two other standards in this series (i.e., 9104/2, 9104/3) provide specific requirements for defining the oversight process, and the AQMS auditor qualification and training requirements, respectively. These three standards together are commonly referred to as the ICOP certification management system 'Trilogy'.

This standard establishes provisions for the individual IAQG sector schemes controlled use of audit results provided by CBs, based on three primary criteria:

- the use of accredited CBs;
- the CB's use of qualified and authenticated AQMS auditors; and
- the use of international aviation, space, and defense standards for quality management systems.

This standard addresses the following elements necessary for the ICOP scheme:

- a. the approval of Accreditation Bodies (ABs), Auditor Authentication Bodies (AABs), and Training Provider Approval Bodies (TPABs);
- b. the qualification, accreditation, and recognition of CBs;
- c. the audits of quality management systems by accredited CBs;
- d. the criteria for determining the certification structure, content, and duration of audits;
- e. the recording and disposition of nonconformities generated by the audits;
- f. the posting of audit results, findings, and certification;
- g. the entry of data into the Online Aerospace Supplier Information System (OASIS) database; and
- h. the use of International Accreditation Forum (IAF) guidance and mandatory documents for established processes (e.g., audit duration calculations, multiple site certifications).

Additionally, this standard references the other standards in the 9104-series (i.e., 9104/2, 9104/3) that specify:

- i. the minimum standards of qualification and experience for AQMS auditors;
- j. the authentication of AQMS auditors by AABs and recognition by IAQG sectors;
- k. the oversight of ABs, CBs, TPABs, AABs, and AQMS auditors by applicable Sector Management Structure (SMS) and IAQG Original Equipment Manufacturers (OEMs), and other organizations and their representatives who participate in the management of the ICOP scheme; and
- l. the operation of the IAQG oversight function.

This standard also provides guidance for the use of the required audit process reporting tools (see 9101), and provides clarifications and process improvements resulting from the lessons learned during the initial operation of the ICOP scheme.

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《质量管理体系-航空、航天和国防组织的要求》
AS9100：2016 基本信息



AEROSPACE STANDARD

AS9100™

REV. D

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Superseding AS9100C

Technically equivalent writings
published in all IAQG sectors.

(R) Quality Management Systems - Requirements for Aviation, Space,
and Defense Organizations

RATIONALE

This standard has been revised to incorporate the new clause structure and content of ISO 9001:2015. In addition, industry requirements, definitions, and notes have been revised in response to both ISO 9001 revisions and stakeholder needs.

FOREWORD

To assure customer satisfaction, aviation, space, and defense organizations must provide, and continually improve, safe and reliable products and services that meet or exceed customer and applicable statutory and regulatory requirements. The globalization of the industry and the resulting diversity of regional and national requirements and expectations have complicated this objective. Organizations have the challenge of purchasing products and services from external providers throughout the world and at all levels of the supply chain. External providers have the challenge of delivering products and services to multiple customers having varying quality requirements and expectations.

Industry has established the International Aerospace Quality Group (IAQG), with representatives from aviation, space, and defense companies in the Americas, Asia/Pacific, and Europe, to implement initiatives that make significant improvements in quality and reductions in cost throughout the value stream. This standard has been prepared by the IAQG.

This document standardizes quality management system requirements to the greatest extent possible and can be used at all levels of the supply chain by organizations around the world. Its use should result in improved quality, cost, and delivery performance through the reduction or elimination of organization-unique requirements, effective implementation of the quality management system, and wider application of good practice. While primarily developed for the aviation, space, and defense industry, this standard can also be used in other industry sectors when a quality management system with additional requirements over an ISO 9001 system is needed.

This standard includes ISO 9001:2015¹ quality management system requirements and specifies additional aviation, space, and defense industry requirements, definitions, and notes as shown in bold, italic text.

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(R) Quality Management Systems – Requirements for Aviation, Space, and Defense Organizations (R) 质量管理体系——航空、航天和国防组织的要求		

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《质量管理体系-航空维修组织的要求》
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(R) Quality Management Systems – Requirements for Aviation Maintenance Organizations

RATIONALE

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Quality Management Systems—Requirements for Aviation Maintenance Organizations

质量管理体系一 航空维修组织的要求

1. Scope

This standard includes ISO 9001:2015 quality management system requirements and specifies additional civil and military aviation maintenance and continuing airworthiness industry requirements, definitions and notes.

It is emphasized that the requirements specified in this standard are complementary (not alternative) to customer and applicable statutory and regulatory requirements.

If there is a conflict between the requirements of this standard and customer, applicable statutory or regulatory requirements, the latter shall take precedence.

This International Standard specifies requirements for a quality management system when an organization:

a) needs to demonstrate its ability to consistently provide products and services that meet customer and applicable statutory and regulatory requirements, and

b) aims to enhance customer satisfaction through the effective application of the system, including processes for improvement of the system and the assurance of conformity to customer and applicable statutory and regulatory requirements.

All the requirements of this International Standard are generic and are intended to be applicable to any organization, regardless of its type or size, or the products and services it provides.

NOTE 1 In this International Standard, the terms “product” or “service” only apply to products and services intended for, or required by, a customer.

NOTE 2 Statutory and regulatory requirements can be expressed as legal requirements.

2. Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 9000:2015 Quality management systems — Fundamentals and vocabulary

ISO 9001: 2015, Quality management system-Requirement

3. Terms and definitions

For the purposes of this document, the terms and definitions given in

1. 范围

本标准包括 ISO 9001:2015 质量管理体系要求,并规定了额外的民用和军用航空维修和持续适航行业要求,定义和注释。

要强调的是本标准所规定的质量管理体系要求是对顾客和适用法律法规要求的补充(不是取代)。

如果本标准要求和顾客,适用法律法规之间有任何冲突,以后者优先。

本标准为有下列需求的组织规定了质量管理体系要求:

a) 需要证实其具有稳定提供满足顾客要求及适用法律法规要求的产品和服务的能力;

b) 通过体系的有效应用,包括体系改进的过程,以及保证符合顾客和适用的法律法规要求,旨在增强顾客满意。

本国际标准规定的所有要求是通用的,旨在适用于各种类型、不同规模和提供不同产品和服务的组织。

注 1: 在本国际标准中,术语“产品”或“服务”仅适用于预期提供给顾客或顾客所要求的产品和服务;

注 2: 法律法规要求可称为法定要求。

2 规范性引用文件

下列文件对于本文件的应用是必不可少的。凡是注日期的引用文件,仅注日期的版本适用于本文件。凡是不注日期的引用文件,其最新版本(包括所有的修改单)适用于本文件。

ISO 9000:2015 质量管理体系-基础与术语

ISO 9001:2015 质量管理体系-要求

3. 术语与定义

本国际标准采用 ISO 9000:2015 和下列中界定的术语与定义适用于本文件。

3.1 适航

ISO 9000:2015 and the following apply.

3.1 Airworthy

State of an article or product conforming to its type design and being in a condition for safe operation.

3.2 Article

Material, part, component, assembly, or appliance which is listed by the design organization as eligible for installation in/on the product or included in the design data approved by the authority.

3.3 Certified Person

Person qualified and authorized to carry out specific tasks (e.g., type rated licensed maintenance person, non-destructive testing certified person).

3.4 Certifying Staff

Person authorized by the maintenance organization to sign the release certificate for an article or product after maintenance.

3.5 Competent Authority

The aviation authority (civil or military) having jurisdiction over the type certificate holder, manufacturer, aircraft owner/operator, maintenance, or continuing airworthiness management organization.

3.6 Continuing Airworthiness Management

Activities ensuring that, at any time in its operating life, the aircraft complies with the airworthiness requirements in force and is in a condition for safe operation.

3.7 counterfeit parts

An unauthorized copy, imitation, substitute, or modified part (e.g., material, part, component), which is knowingly misrepresented as a specified genuine part of an original or authorized manufacturer. Note: example of a counterfeit part can include, but are not limited to, the false identification of marking or labeling, grade, serial number, date code, documentation, or performance characteristics.

3.8 Dismantling

The action to disassemble a product or a component by removing all or some of its constituent parts with the intent to salvage.

3.9 Life Limited Part

Any part for which a mandatory replacement limit is specified in the type design.

3.10 Maintenance

Performance of tasks required to ensure the continuing airworthiness of a product or article, including any one or combination of overhaul, disassembling, cleaning, inspection, testing, replacement, defect rectification, and the embodiment of a modification or repair.

3.11 Maintenance Data

The methods, techniques, and practices ("how-to" instructions) used to accomplish maintenance services.

表明零件或产品符合其型号设计，并处于安全运行的情况。

3.2 零件

材料，零件，部件，组件或者附件被设计组织列出并认可安装到/在产品上，或包含在法规机构批准设计数据中。

3.3 认证人员 (授权人员)

合格并授权执行特定任务的人员（如机型执照的维修人员，无损检测认证人员）。

3.4 放行人员

被维修组织授权在维修完成后，可以为零件或产品签署放行证书的人员。

3.5 主管当局

有权管理机型合格证持有人，制造商，飞机所有者/运营商，维修组织，或持续适航管理组织的航空权威机构（民用或军用）。

3.6 持续适航管理

保证在运行周期任何时候，强制飞机符合适航要求和安全运行状态的活动。

3.7 假冒件

通过未授权的复制，模仿，替代或者改装零件的方式（如材料，零件，组件），故意误导这是一个原始或者授权厂家规定的真品。

注：假冒零件可能包括但不限于：假的标识或标签，等级，序列号，日期代码，文件，或者性能特性。

3.8 分解

为了回收利用，通过移除全部或部分组件方式来分解产品或部件的活动。

3.9 时寿件

按型号设计规定，有强制更换期限的部件。

3.10 维修

工作绩效是要求保证产品或零件的持续适航，包括下列任何一种或多种结合方式的大修，分解，清洗，检验，测试，更换，排查和具体化的改装或修理。

3.11 维修资料

用来完成维修服务的方法，技术和实践（“如何做”的操作指南）。维修资料包括但不限于：飞机维修手册（AMMs），结构修理手册（SRMs），部件修理手册

Maintenance data includes, but is not limited to, Aircraft Maintenance Manuals (AMMs), Structural Repair Manuals (SRMs), Component Maintenance Manuals (CMMs), overhaul manuals, repair manuals, other Instructions for Continued Airworthiness (ICA), service letters, service bulletins, airworthiness directives, or type certificate holder engineering orders/instructions.

3.12 product safety

The state in which a product is able to perform to its designed or intended purpose without causing unacceptable risk of harm to persons or damage to property.

3.13 Qualified Person

Person meeting training, knowledge, and skills requirements to perform tasks requiring such level of recognition.

3.14 Safety Policy

Top management's formally expressed commitment to product safety. This policy shall reflect the organization's philosophy of safety management and outlines the methods that the organization will use to achieve desired safety outcomes.

3.15 Suspected Unapproved Part

A part for which there is objective and credible evidence indicating that the part is likely an unapproved or counterfeit part.

NOTE: This includes: articles shipped to an end user by an external provider who does not have direct delivery authorization from the approved production organization; new articles that do not conform to the approved design/data; articles that have not been manufactured or maintained by an approved source; articles that have been intentionally misrepresented, including counterfeit parts; and articles with incomplete or inappropriate documentation.

3.16 Technical Data

Data that is necessary to ensure that the article or product can be maintained in a condition such that continuing airworthiness of the aircraft and related operational and emergency equipment is assured. Technical data shall be acceptable to the competent authority or approved by the authority, if applicable.

3.17 Unapproved Part

A part that was not produced or maintained in accordance with approved or acceptable data and applicable statutory, regulatory, and customer requirements.

4 Context of the organization

4.1 Understanding the organization and its context

The organization shall determine external and internal issues that are relevant to its purpose and its strategic direction and that affect its ability to achieve the intended result(s) of its quality management system.

(CMMs), 大修手册, 修理手册, 其他持续适航指南 (ICA), 服务信函, 服务通告, 适航指令或型号合格证持有人的工程通告/说明。

3.12 产品安全

人员伤害或财产损失的风险在可接受情况下, 产品能履行其设计或者期待的用途。

3.13 合格人员

基于人员满足培训, 知识和技能要求的情况, 认可执行某些级别工作。

3.14 安全方针

最高管理层对产品安全承诺的正式表达。这个方针应反映出组织安全管理理念, 并概括出组织用来取得期望安全结果的方法。

3.15 怀疑的未批准件

有客观和可靠证据表明零件极有可能是未批准件或者假冒件。

注: 这包括: 外部供方直接发给最终用户的产品, 但该供方并没有来自批准生产组织的直接发运授权; 新零件不满足批准的设计/资料; 零件没有按批准方法进行制造或维修; 零件有意地没有如实叙述, 包括假冒件; 和不完整或不适当的文件。

3.16 技术资料

确保零件或产品可以进行维修的必要数据, 用来保证飞机和相关运行及应急设备的持续适航状态。适用时, 技术资料应当是主管当局所接受或者由局方批准。

3.17 未批准件

零件没有按照批准或可接受的资料, 相关法规机构和客户要求要求进行生产或维修。

4 组织的环境

4.1 理解组织及其环境

组织应确定与其目标和战略方向相关并影响其实现质量管理体系预期结果的各种外部和内部因素。

组织应对这些内部和外部因素的相关信息进

《质量管理体系-航空航天和国防分销商的要求》
AS9120：2016 基本信息



AEROSPACE STANDARD

AS9120™

REV. B

Issued 2002-10
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Superseding AS9120A

Technically equivalent writings
published in all IAQG sectors.

(R) Quality Management Systems – Requirements for Aviation, Space,
and Defense Distributors

RATIONALE

This standard has been revised to incorporate the new clause structure and content of ISO 9001:2015. In addition, industry requirements, definitions, and notes have been revised in response to both ISO 9001 revisions and stakeholder needs.

FOREWORD

To assure customer satisfaction, aviation, space, and defense organizations must provide, and continually improve, safe and reliable products and services that meet or exceed customer and applicable statutory and regulatory requirements. The globalization of the industry and the resulting diversity of regional and national requirements and expectations have complicated this objective. Organizations have the challenge of purchasing products and services from external providers throughout the world and at all levels of the supply chain. External providers have the challenge of delivering products and services to multiple customers having varying quality requirements and expectations.

Industry has established the International Aerospace Quality Group (IAQG), with representatives from aviation, space, and defense companies in the Americas, Asia/Pacific, and Europe, to implement initiatives that make significant improvements in quality and reductions in cost throughout the value stream. This standard has been prepared by the IAQG.

This document standardizes quality management system requirements to the greatest extent possible and can be used at all levels of the supply chain by organizations around the world. Its use should result in improved quality, cost, and delivery performance through the reduction or elimination of organization-unique requirements, effective implementation of the quality management system, and wider application of good practice. While primarily developed for the aviation, space, and defense industry, this standard can also be used in other industry sectors when a quality management system with additional requirements over an ISO 9001 system is needed.

This standard includes ISO 9001:2015¹ quality management system requirements and specifies additional aviation, space, and defense industry requirements, definitions, and notes as shown in bold, italic text.

¹ With the permission of the International Organization for Standardization (ISO). The complete ISO 9001 standard can be obtained from any ISO member or from the ISO Central Secretariat: 1, ch. de la Voie-Creuse, Case postale 56, CH-1211 Geneva 20, SWITZERLAND, or visit www.iso.org. Copyright remains with ISO.

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质量管理体系

——航空航天和国防分销商的要求

依据

本标准的此次修订纳入了 *ISO9001: 2015* 新的条款结构和内容。此外，行业要求、定义和注也根据 *ISO 9001* 标准的修订内容和利益相关方的需求进行了修订。

前言

为确保顾客满意，航空、航天和国防组织必须提供并持续改进满足或超过顾客和适用的法律法规要求的安全和可靠的产品和服务。行业的全球化及其带来的地区和国家要求与期望的多样性，使该目标更为复杂。组织面临着从全世界范围内在供应链的各个层次的外部供方采购产品和服务的挑战。外部供方面临着将产品交付给有多样质量要求和期望的众多顾客的挑战。

为显著改进质量并降低贯穿价值流的成本，美洲、亚太和欧洲的航空、航天和国防的企业代表建立了行业的“国际航空航天质量组织”

(IAQG)，本标准由“国际航空航天质量组织”(IAQG)编制。

本标准尽可能地在最大程度上使质量管理体系的要求标准化，可供全世界各组织用于供应链的各个层级。通过减少或消除组织独特的要求、有效实施质量管理体系并更广泛地应用了好的实践，本标准的应用能改进质量、成本和交付绩效。本标准虽然主要是为航空、航天和国防工业开发的，但也可用于那些质量管理体系需要在ISO9001体系基础上有附加要求的其他行业。

本标准包括了ISO9001:2015质量管理体系的要求，并以斜粗体表示其所过规定的附加的航空、航天和国防的行业要求、定义和注。

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