

**Aerospace series - Quality management systems -
Part 002: Requirements for Oversight of Aerospace
Quality Management System
Certification/Registrations Programs**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 9104-002:2008 sisaldab Euroopa standardi EN 9104-002:2008 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 25.09.2008 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 13.08.2008.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 9104-002:2008 consists of the English text of the European standard EN 9104-002:2008.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 25.09.2008 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 13.08.2008.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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English Version

**Aerospace series - Quality management systems - Part 002:
Requirements for Oversight of Aerospace Quality Management
System Certification/Registrations Programs**

Série aérospatiale - Systèmes de management de la
qualité - Partie 002 : Exigences relatives à la supervision
des processus de certification des Systèmes de
Management de la qualité dans le domaine aérospatial

Luft- und Raumfahrt - Qualitätsmanagementsysteme - Teil
002: Anforderungen an Überwachung/Kontrolle von
Zertifizierungsverfahren für Qualitätsmanagementsysteme
der Luft- und Raumfahrt

This European Standard was approved by CEN on 1 May 2008.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This document (EN 9104-002:2008) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2009, and conflicting national standards shall be withdrawn at the latest by February 2009.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

This document is written to define a robust shared oversight process to ensure conformance to established aerospace industry 9100-series accreditation/certification requirements.

In December 1998, the Aerospace Industry established the International Aerospace Quality Group (IAQG) with the purpose of achieving significant improvements in quality and reductions in cost throughout the value stream.

This document details the operating processes of the IAQG Other Party Management Team (OPMT) that monitors and reviews the Aerospace Supplier Quality System Accreditation/Certification Schemes of each Sector Management Structure (SMS).

This document provides requirements for a shared oversight process based on:

- the establishment of oversight committees at the international and global sector levels;
- use of joint team assessments;
- the use of qualified and approved IAQG member Other Party (OP) assessors;
- the use of common assessment tools;
- the reporting of oversight results.

This document addresses the following issues:

- a) Establishment of standard oversight processes in all three global sectors (Europe, Asia Pacific and the Americas). The management of these global sector schemes is referred to as SMS.
- b) Oversight of SMS, Certification Body Management Committees (CBMCs), Accreditation Bodies (ABs), Certification Bodies (CBs), Auditor Authentication Bodies (AABs), Training Provider Approval Bodies (TPABs) and training providers.

1 Scope

1.1 General

These requirements are applicable to IAQG global sectors when utilizing Aerospace Industry Controlled Other Party (ICOP) schemes for the assessment and certification of supplier quality systems in accordance with the requirements contained in EN 9104.

IAQG member companies have committed to perform sufficient oversight of the Aerospace accreditation/certification assessment processes in order to ensure conformance to established requirements contained in EN 9104.

NOTE The IAQG OPMT oversight structure is depicted graphically in Annex A.

1.2 Purpose

The purpose of this standard is to document the process for oversight of the 9100-series certification of Aerospace Quality Management Systems (AQMS) program. This process shall be implemented by participating IAQG member companies, ABs, CBs, AABs, TPABs and training providers to ensure consistent conformance with the requirements of EN 9104.

2 Normative references

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

EN 9100, *Aerospace series — Quality management systems — Requirements (based on ISO 9001:2000) and Quality systems — Model for quality assurance in design, development, production, installation and servicing (based on ISO 9001:1994)*¹⁾

EN 9104:2006, *Aerospace series — Quality management systems — Requirements for Aerospace Quality Management System Certification/Registrations Programs*¹⁾

EN 9104-003, *Aerospace series — Quality management systems — Part 003: Requirements for Aerospace Quality Management System (AQMS) Auditor Training and Qualification*^{1) 2)}

EN 9110, *Aerospace series — Quality systems — Model for quality assurance applicable to maintenance organizations*¹⁾

EN 9120, *Aerospace series — Quality management systems — Requirements for stockist distributors (based on ISO 9001:2000)*¹⁾

EN ISO 9000, *Quality management systems — Fundamentals and vocabulary (ISO 9000:2005)*

EN ISO 9001, *Quality management systems — Requirements (ISO 9001:2000)*

EN ISO/IEC 17011:2004, *Conformity assessment — General requirements for accreditation bodies accrediting conformity assessment bodies (ISO/IEC 17011:2004)*

1) Or the corresponding AAQG standards (e.g. AS, ARP, etc.) or APAQG (e.g. JISQ, SJAC, HB, etc.)

2) In preparation at the date of publication of this standard.

EN ISO/IEC 17021, *Conformity assessment — Requirements for bodies providing audit and certification of management systems (ISO/IEC 17021:2006)*

EN ISO/IEC 17024:2003, *Conformity assessment — General requirements for bodies operating certification of persons (ISO/IEC 17024:2003)*

EN ISO 19011:2002, *Guidelines for quality and/or environmental management systems auditing (ISO 19011:2002)*

IAF, Guidance on the Application of ISO/IEC Guide 61:1996

IAF, Guidance on the Application of ISO/IEC Guide 62:1996

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

**3.1
accreditation body (AB)**
body recognized by an IAQG sector that has the primary responsibility for the accreditation of CBs to issue certifications/registrations to AQMS standards

**3.2
aerospace**
business of design, manufacture, maintenance, distribution, and support of aviation vehicles and engines, accessories and component parts, all ancillary and allied businesses including aerospace vehicle operations

This also includes Space and Defence.

**3.3
aerospace experience auditor (AEA)** ³⁾
auditor that has met the requirements set forth in EN 9104 and EN 9104-003

**3.4
auditor authentication body (AAB)**
body recognized by an IAQG sector that has the primary responsibility for certifying or approving persons (e.g. auditors) against specific requirements

**3.5
other party (OP) assessor**
IAQG member representative that has been qualified and approved in accordance with this standard, and supports a joint team assessment or conducts supplementary IAQG member oversight activity in accordance with this standard

**3.6
certification body (CB)**
body that audits and certifies/registers the conformity of the quality management system of organizations with respect to published AQMS standards and any supplementary documentation required under the system

Also, referred to as Certification Registration Body (CRB).

3) Sectors may use other names for 'Auditor', 'Aerospace Auditor' and 'Aerospace Experienced Auditor' (AEA) as long as the requirements of EN 9104 are applied.