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I.S. EN 9104-003:2010

Aerospace series - Quality management systems - Part 003: Requirements for Aerospace Quality Management System (AQMS) Auditor Training and Qualification

I.S. EN 9104-003:2010

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<div> <div> NSAI 1 Swift Square, Northwood, Santry Dublin 9 </div> <div> T +353 1 807 3800 F +353 1 807 3838 E standards@nsai.ie W NSAI.ie </div> <div> Sales: T +353 1 857 6730 F +353 1 857 6729 W standards.ie </div> </div>		
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English Version

**Aerospace series - Quality management systems - Part 003:
Requirements for Aerospace Quality Management System
(AQMS) Auditor Training and Qualification**

Série aérospatiale - Systèmes de management de la
qualité - Partie 003 : Exigences applicables au Système de
Management de la Qualité dans le domaine Aérospatial
(SMQA) Formation et Qualification des Auditeurs

Luft- und Raumfahrt - Qualitätsmanagementsysteme - Teil
003: Anforderung an das Qualitätsmanagementsysteme
der Luft- und Raumfahrt anwendbar für Auditoren
Ausbildung und Qualifikation

This European Standard was approved by CEN on 22 April 2010.

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, Croatia, 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 9104-003:2010) 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 December 2010, and conflicting national standards shall be withdrawn at the latest by December 2010.

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.

This document supersedes EN 9104-003:2009.

This document is written to define a common process for aerospace auditor training and authentication to be utilized by all the International Aerospace Quality Group (IAQG) sectors.

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.

IAQG developed a truly global scheme IAQG 9104 for the use of assessment results performed by Certification/Registration Bodies (CRBs), based on the 9100-series standards and taking into account the schemes already in use or under development in the various IAQG sectors.

This document supplements the existing international requirements for the accreditation of personnel certification bodies, accreditation of CRBs and auditor certification programs.

Confidence and reliance in the audit process depends on the competence of those conducting the audit, making certification/registration decisions and supporting an audit program. Competence is based on the demonstration of personal attributes, and the ability to apply Aerospace Quality Management System (AQMS) knowledge and skills gained through education, work experience, auditor training and audit experience. (ISO 19011:2002, 7.1).

Knowledge and skills are only two elements of competency. Therefore, organizations operating AQMS audit programs should establish and implement effective competency systems that are based on ISO 19011:2002, section 7, ISO/IEC Guide 62, and IAF GD 2.

The IAF Guidance on the application of ISO/IEC Guide 62 (IAF GD 2) requires personnel operating in a specific technical field to have competence for the functions they perform, be they management, technical, administrative, or other (IAF GD 2 G 2.21). This means that an organization operating an aerospace auditing program should have adequate personnel with required knowledge of aerospace processes, product and system requirements to ensure their audit program is able to operate effectively and in accordance with Aerospace Industry requirements.

Contained herein are requirements for Aerospace Auditor Competency and Training Course to satisfy the competency criteria in IAQG 9104 to support certification/registration and recognition of Aerospace Quality Management Systems.

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EN 9104-003:2010 (E)

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, Croatia, 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.

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