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RABQSA-Certified ISO 9001:2008 Lead Auditor With AS9100 Aerospace Auditor Training



Learn the full range of auditing skills that will help you become a strong advocate in your company's effort to obtain maximum value from your commitment to AS9100. Participants will acquire the necessary skills to become a leader in preparing and conducting audits through interactive methods and avoiding lecture based learning.

Length: 5 days CEUs: 4.0

Prerequisites: *A series of questions to be answered by the student and turned in prior to or at the beginning of the course to demonstrate understanding of the AS9100 Standard*

WHAT YOU WILL LEARN

- The adoption of the Process Approach and its effect on the changes to AS9100
- ISO 19011:2002 Standard on performing audits
- Understanding the AS9100 Standard
- RABQSA Auditor Certification Handbook
- Linkages to Quality Management Principles
- Form an audit team
 - Who needs to be on it
 - Determine roles & responsibilities of each individual
- Conduct an audit meeting
 - Who needs to be there from the audit team
 - Who needs to be there from the organization receiving the audit
 - Agenda
 - What reports are needed and how to form them
- Documentation
 - What is needed
 - How to organize according to the ISO 19011:2002 Standard
- Nonconformities
 - How to classify, record and resolve
 - How to implement preventative measures to avoid future nonconformities

Plexus is the developer of the new IAQG-Sanctioned Aerospace Auditor Transition Training.

PLEXUS LEARNING MODEL

Learning is maximized through participation. That is why Plexus training avoids lecture-based teaching and focuses on group activities, case studies and hands-on applications. *Learn by doing.*

WHO SHOULD ATTEND

- Any member of an AS9100 implementation team
- Trainers who want an effective method of explaining AS9100 to employees
- Representatives from key functional groups involved in an organization's quality management system

INSTRUCTORS

Plexus Master Trainers. Plexus Master Trainers train and evaluate:

- ISO 9001:2008, ISO/TS 16949:2009, AS9100, ISO 14001:2004 Environmental Management Systems, ISO 22000:2005 Food Safety, ISO 9001:2008 for Healthcare and ISO 13485:2003 for Medical Devices.
- Plexus trains 3rd party auditors and wrote the materials used to certify all of them
- Supplier Auditors

To learn more, call 1-888-753-9871 or e-mail info@plexusINTL.com

AGENDA

Day 1

- ❖ Process Approach
- ❖ Process Identification: Customer Oriented Processes, Support Processes and Management Processes

Day 2

- ❖ Understanding the AS9100 Standard

Day 3

- ❖ Understanding the AS9100 Standard
- ❖ Quality Management Principles
- ❖ Auditing Skills

Day 4

- ❖ Auditing Skills
- ❖ Audit Applications

Day 5

- ❖ Audit Applications
- ❖ Written Examination

REQUIREMENTS FOR SUCCESSFUL COMPLETION

There are two elements involved in the evaluation and examination for successful completion of participants of this course:

- 1) The continual evaluation of the student's attitudes, auditing capability, performance as team members during role-playing, and communication skills (this is done independently by all instructors involved with the class).
- 2) A written examination, which covers the content of AS9100 and the application of audit principles and practices based on ISO 19011. 75% of the examination grade is based on questions that require essay responses that test comprehension of the audit process and the application of AS9100, and the remainder of the examination grade is based on multiple choice, true/false or short answer questions.

CERTIFICATES

- Those who pass will receive a certificate of successful completion, which satisfies the training requirement for individual QMS and Aerospace Auditor certifications through the RABQSA.
- Those who do not pass will receive a certificate of attendance.
- This course includes all Revision C updates however until AS9100C has been approved, certificates will reflect AS9100B. This applies to all training organizations.

Note: The time allotted for taking the examination is two hours. Strict adherence to the time limit is to be maintained. However, the trainer may allow a student whose primary language is not the language in which the course is conducted, or a student with a particular disability that adversely affects the student's capability to complete the examination in the allotted time, up to 30 additional minutes for taking the written examination.

The only reference materials allowed during the examination are a copy of the AS9100 standard, course materials provided by Plexus International and any personal notes made by the student during the course.

GUIDELINES GOVERNING THE LEAD AUDITOR TRAINING COURSE

Plexus International's "RABQSA-Certified ISO 9001:2008 Lead Auditor With AS9100 Aerospace Auditor Training" is focused on the training and development of the auditor candidates. Advisement, correction, discussion, information transfer and learning are the focus of the training session. Additionally, trainer evaluations of the auditor candidates' performance and understanding are directed toward improving the candidates' performance and understanding. Trainers are not to make final pass/fail determinations during initial parts of the training, but they are to collect performance data that assist them to make pass/fail determinations with regard to candidates' performance and understanding. Final evaluation of the candidates is the result of the written examination and the continual evaluations during the training session.

"This training course and certificate of attainment is recognized by IRCA as meeting the requirement for IRCA certification to ISO 9000:2008 Series Auditor/Lead Auditor with Aerospace Emphasis course (IRCA/2245)"