

13005 Quality Audit Methods

Background

This one-day course provides an overview of the quality audit methods outlined in 13005, supporting the requirements of AS13100. The training equips participants with the knowledge and skills to plan, conduct, report, and follow up on audits effectively within an aerospace context. It emphasizes process-based auditing, auditor competency, and continuous improvement through audit outcomes

Learning Objectives

- By the end of this course, participants will be able to:
- Understand the purpose and scope of 13005 within the AS13100 framework.
- Plan and conduct audits using a process-based approach.
- Apply risk-based thinking to audit planning and execution.
- Identify audit findings and classify nonconformities appropriately.
- Communicate audit results clearly and support follow-up actions.
- Contribute to audit programmes that drive continual improvement.

Agenda

- Introduction to Quality Auditing and 13005
- The Role of Auditing in AS13100 Compliance
- Types of Audits (Product, Process, System, Special)
- Planning and Preparing for an Audit
- Conducting Audits – Techniques and Best Practices
- Writing Effective Audit Findings and Reports
- Audit Follow-up, Closure, and Improvement

Additional Information

- Duration: 1 Day
- Format: Trainer-led (in-person or online)
- Audience: Internal auditors, quality professionals, process owners, and team leaders
- Standards: RM13005, AS13100, ISO 19011, AS9100