

EN9110 Aerospace Quality Management System Foundation Course



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TEC TRANSNATIONAL LTD



Course objectives & outline

TEC is a **Training Provider** formally approved by **AJD/S** Training Provider Approval Body (**TPAB**). This 2-day course is aimed at auditors who are already ISO 9001 Lead Auditors, and need to upgrade their knowledge to the *current revisions* of the **EN9110** aviation maintenance standard.

Students who successfully complete the Course & Exam will be able to understand and interpret all of the **additional Aviation Maintenance Organization** AQMS requirements *plus* the use of the *process approach* and AQMS and process-level effectiveness management (PEAR).



Understand and interpret every clause of the current editions of the EN9110 standard

AQMS auditor qualification



Assess conformance and performance

All personnel conducting **internal** or **external audits** or those who manage the competency element of an AQMS audit programme should now be formally **qualified**. The new 2-day course will ensure that auditors have the ability and confidence

to assess conformance to all of the **AS/EN9110** clauses and the effectiveness of the AQMS and its processes *plus* the adoption of the modern, visual 'process approach'.

See overleaf for syllabus →

Blended Learning – workshops & case studies

All **TEC** courses are *interactive* and feature *accelerated learning* – a combination of *quizzes*, *individual* and *group activities* and *case studies*.

Best practice implementation strategies are illustrated with

'real-world' examples of forms, documents and records.

Particular stress is placed on the adoption of the aerospace **process approach**.

Every attendee is provided with a complete set of course notes.



Audit using the 'process approach'

Quizzes, Examination & Qualification



Evaluation involves Quizzes, Structured Exercises and Multiple-choice answer Exam

Evidence of a student's achievements of all learning objectives is *measured* by the Instructor through a combination of **quizzes** and **structured exercises** throughout the duration of the course and written and multiple-choice **examina-**

tions. Exam duration is 1½ hours – the **IRCA** pass-mark is 70%.

The *quizzes* and *structured exercises* also test understanding of the **aerospace process approach** and related **EASA Pt-145** requirements.

For details of the Learning Objectives and Booking Form see overleaf →

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Venue: *The Coventry & Warwickshire Chamber of Commerce
'Oak Tree Conference Centre', Binley, Coventry*

□ **25 – 26 August 2010** ~ booking fast – call us

To book places on our training course please complete this form and mail a copy with your cheque to ...

TEC Transnational Ltd First Floor, 48 Fentham Rd, Hampton-in-Arden, Solihull B92 0AY

Make your cheque payable to **TEC Transnational Ltd**. A VAT Invoice will be sent on receipt.

EN9110 Foundation Course (2-day) fee is **£550 plus VAT**
– refreshments and lunch are provided

Alternatively, fax completed form to **01926 851 397** and we will invoice your company directly.

Booking form – Fax to 01926 851 397

Attendee name(s)

Company

E-mail

Phone

Address

Course topics

Separate 2-day courses are available for each of the **AQMS** (Aviation, Space and Defence Quality Management System) –

- **EN9110** (current revisions)
- **EN9100** – now available
- **EN9120** – now available

Each 2-day course & exam addresses the following topics through interactive training, individual & group assignments and workshop sessions –

- In-depth explanation of the intent and requirement of each clause of the applicable AQMS standard
- Identification of the audit objective evidence needed to demonstrate conformity to the requirements of the applicable AQMS standard
- Definition of the documentation required by the AQMS standard with special reference to the 'process approach'

- Understanding of AQMS auditor qualification requirements
- Description of the IAQG 9104 Requirements for Aerospace Quality Management System Certification/Registration Programmes
- Understanding of the need to assess 'conformance' and 'performance'
- Overview of the OASIS database and description of its function
- Understand the hierarchy of authorities' requirements (EASA, CAA, MoD, NATO and space) and how to incorporate authorities' requirements and customer requirements into the AQMS audit activities

The 2-day 'blended learning' courses now incorporate *Quizzes, Structured Exercises* and *Multiple-choice Examination*

Please ensure you book the required public course date



aerospace sector certification scheme

TEC are an approved TP (Training Provider), SC21 Strategic Partner, and SC21 Training Partner

Contact us or visit our website (www.tectransnational.com) for a full schedule of 2009-2010 public training courses for the individual EN9100, EN9110 and EN9120 Foundation Courses

This course covers the current EN9110 revisions

All of our courses are available as in-company events with the resulting cost savings