

**Americas Aerospace Quality Group
AAQG Project Management**

Project 55

AIR 5493 Rewrite (AS/EN/SJAC9104-3)

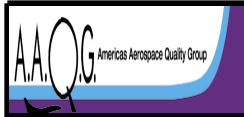
Colin Clarke

March 8th and 9th, 2006

Americas Team

- **Colin Clarke** Bombardier
- **Shanya Salamaca** RABQSA
- **Hollie Last** Standards Council Canada
- **Carl Blazik** SAI-Global

Americas Aerospace Quality Group - Project 4-Square



P55 – AIR 5493 Rewrite(AS/EN/SJAC 9104-3)

Project Leader:
Colin Clarke

Date of last report:
2005-09-15

Date of this report:
2006-03-09

Status:



AAQG Champion:
Mike Roberts

Project description / benefits:

1. AIR 5493 Rewrite

- To review AIR 5493 and make recommendations to restructure/improve the document
- Define competency requirements for CRB and other AQMS auditors
- Define AQMS training Course requirements
- Define AQMS auditor authentication process
- Define AQMS training course approval process

2. Benefit of project

- Validity of audit process is dependant on the competency of those who perform the audits
- Harmonization of requirements globally

Recent accomplishments (since last report):

1. IAQG writing team met in Montreal and Amsterdam
2. Documents combined and restructured - now a standard AS 9104-3
3. 9003 removed from the standard
4. Oversight requirements moved to Document 91xx
5. One term for experienced auditors AEA
6. 2 years in 15 accepted for “some aerospace experience”
7. People capability team provided inputs
8. Standard circulated for comments

Unresolved issues & decisions (if any):

1. Training times for auditors – Matrix circulated for input

Next steps (30-60-90 day look ahead):

1. Resolve the issue of training times
2. Obtain feedback on the standard and update.
3. Have conference call between sectors to discuss any unresolved issues.
4. Face to face meeting in San Diego
5. Finalize standard
6. Post on SAE AAQG web site for vote
7. IAQG approval – Summer 2006
8. Issue Summer 2006

History

- The Americas Team originally drafted this document in 2 parts:
 - part 1, Aerospace Auditor Competency Requirements.
 - part 2, Aerospace Auditor Training Courses.
- The drafting of part 1 was done by Hollie and part 2 by Shanya.
- The goal was always to eventually have one document.

History

- The documents were submitted to Asia and Europe for comments and the Americas Team incorporated those that were considered valid.
- It was subsequently agreed to discuss all other comments during the Montreal IAQG meeting in October 2005.
- The major unresolved issue at this meeting were the Europeans insisting that the times for the training were inadequate and the 2 years experience in the last 15 is not acceptable for “some aerospace experience”.

History

- **As a result of the meeting in Montreal, the following actions items were agreed:**
 - 1. The Europeans will prepare a proposal with justification, for the times of the training courses and provide this to the Americas writing team.**
 - 2. The 2 years in 15 is to be discussed with the Other Party Management Team members and they will provide some guidance to the writing team on this matter.**

History

- The Europeans subsequently provided proposed times for the training in their comments, but did not provide a justification for these times.
- The 2 years in 15 was not discussed with the OPMT.
- A meeting was held in Amsterdam February 6, 7 and 8 with representatives from the 3 sectors to resolve the training times and other issues.

Result of the Amsterdam meeting

- The AS/EN/SJAC 9104/3 document was reformatted by moving some of the chapters around.
- There was no objection to the 2 in 15 years representing “some aerospace experience”.
- The Europeans had assumed that the training times for the in-depth course was for someone with no aerospace experience.

Actions from the Amsterdam meeting

- **All sectors to circulate the revised draft to their working team members for review and comments.**
- **All sectors to circulate the training hours matrix to a cross section of their members for insertion of proposed training times for the in-depth training.**
- **Provide the proposed training hours to the Europeans for comparison.**
- **Have a conference call on March 15th to discuss the feedback from the the draft document and the training times**