Quality Systems – Options, Demands and Future Planning relating to ASA-100 and ISO9001/AS9000 series standards

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Options

ASA recognizes there are alternative options to ASA-100. This is why over the past 25 years ASA has represented the industry with the focus on driving and ensuring safety and integrity are the tenants of the aviation aftermarket distribution industry. ASA offers a multitude of services/support ranging from but not limited to:

- A robust and well respected Quality Management and Controls standard in ASA-100.

- Comprehensive and robust auditing.

- Automatic conformance to FAA AC0056 upon ASA-100 accreditation.

- Experienced and knowledgeable work and audit force

- Recognized and robust Advocacy capabilities

- Knowledge based training and workshop offerings and soon to be online training.

Options

- Monthly blogs relating to pertinent industry subject matters

- Monthly and quarterly newsletters

- Webinar's

- Gap assessments

- Qualty manual template and guindance on how to implement the ASA-100 requirements and achieve accreditation.

Options continued

- Expanding services by achieving accreditation as a certification body to offer ISO and AS QMS certification services to assist the association members and accredited organizations gain worldwide recoginition in the Avaition, Space and Defense industries.

ASACB is more than just a cerification body, we are part of the trade association and constantly have knowledge and understanding of issues that directly impact the aviation aftermarket industry.

ASA is constantly looking at ways to continually improve the preception of value and benefit to our members, accredited/certified organizations and the end customers.

If you are interested in understanding how ASA can help your organization please do not hesitate to contact an ASA staff member during the conference or afterwards by calling our Headquarters at 202-345-6899.

Your needs/concerns are important and ASA is here to guide and help.

ASA-100 changes

During the Quality Committee Meeting held in December 2017 the changes to the ASA-100 revision 4.0 standard were approved.   A deployment plan was defined and presented during this meeting.

The orginal release date of October 1, 2017 was purposely pushed out by ASA top management. This was done in order to focus more closely on other matters that were seen as higher priority that had potential negative impacts to the industry and association.

ASA-100 changes next steps

Refocused efforts on releasing of the new revision of ASA-100. A release date of October 1, 2018 has been approved by ASA's top management. The jncorporation of these approved changes have begun and in some instances completed for the following:

- ASA-100 standard

- Audit Checklist

- Quality manual template

- Intelex audit management system

As of October 1, 2018 ASA will perform all audits of organizations seeking initial accreditation and ongoing management of existing accreditation to the new revision. Any areas of an accredited organizations existing QMS transitioning to the new standards revision will be captured in a non-conformance against the new requirement(s). A new certificate and accreditation status to the standard will be issued upon successful closure with implemented corrective action.

ASA-100 changes

ASA standard section 3(c) new language

"Aircraft parts, and parts that could be reasonably assumed to be sold for aircraft use, shall be segregated from non-aircraft parts."

ASA standard section 5(c) new language

"The distributor shall maintain a list of its approved suppliers and a quality history for each. The distributor shall describe the criteria for supplier approval."

ASA-100 changes continued

ASA standard section 5(d)(3) new language

"3) items identified as overhauled, repaired or modified have the appropriate signed and dated documentation to substantiate the condition of the part."

ASA standard section 8(c) new language

"Recall Control: The distributor shall maintain records for parts and the quantities sold to each customer, to facilitate a recall notification."

ASA-100 changes continued

ASA standard section 8(h) new language

"Non-Conforming Materials: The distributor quality system shall have a procedure for identifying and controlling suspect or non-conforming material that is identified in section 5(c) of ASA-100."

1. Material that is identified during receiving inspection (or later), shall be segregated until such suspicion or nonconformance can be properly resolved. Segregation is effective in preventing inadvertent sale or transfer of the suspect or nonconforming material prior to the identification of an appropriate disposition.

2. Where discovery of non-conforming material is made after the material has been shipped to a customer, the distributor shall notify the customer in writing, in a timely manner.

ASA-100 changes continued

Add visibility of Dropshipment within ASA standard

In Article II Defintions, the following definition will be added:

"Drop Shipment: When a distributor ships directly from a distributor's supplier to the distributor's customer."

In section 5(a) add a subsection (1) that reads

"1) This shall include Drop Shipments."

ASA-100 changes continued

In section 6(a) change the language to:

"Inspectors shall conduct a visual inspection of all incoming parts and materials. The inspection shall include, if applicable:

1. a check for any obvious physcial damage,
2. verification that all appropriate plugs and caps are installed, if applicable,
3. Verification that part numbers (including dash numbers, etc., of the items, match the accompanying documentation,
4. Verification that the quantity, part numbers or noted part number substitutes (including dash numbers and letters), model numbers, etc., of the items match the request/purchase order, and
5. Verification that all appropriate required documentation (maintenance release, material certification, traceabliity documents, etc.) is at hand, and is properly completed and signed."

ASA-100 capabilities

ASA recognizes that an organization may hold more than one type of QMS accreditation/certification. That is why we offer the services of combined audits to lower the cost and frequencies of audit visits to your facility.

If you are interested in understanding more about this service and capabilities, please contact:

- Sam O'Connor at sam@aviationsuppliers.org or 202-347-6895

- Wyndie Meyer at wyndie@aviationsuppliers.org or 256-468-8679

- Michele Dickstein at michele@aviationsuppliers.org or 202-347-6896

- Jeanne Meade at Jeanne@aviationsuppliers.org or 202-347-6898

AS9100D/AS9110C/AS9120B Transition update

ASACB has succesfully maintained its accredited certification programs under ANSI-ASQ National Accreditation Board. ASACB's status within OASIS as an approved certification body has been maintained. This allows us to continue in providing audits to ISO9001:2015 and AS9100D/AS9110C/AS9120B standards.

ASACB has transitioned over 60% of its certified organizations transitioned, 25% have completed an audit and pending ncr closure, 15% of remaining orgnizations are pending performance of the scheduled transition audit. 100% of all certified organizations will accomplish the certification transition decisions by the deadline of 15 September 2018.

90% of ASACB auditors are authenticated under all three AS9100D, AS9110C, AS9120B standards and listed within the OASIS database. Our audit force has an average of 30 years workplace experience within the industries of Distribution, Manufacturing, MRO, Safety or Regulatory.

AS9100D/AS9110C/AS9120B Transition update continued

ASACB still maintains transition information which is available on our website. This information can be located at
http://www.aviationsuppliers.org/AQMS-2016-Transition

And,

http://www.aviationsuppliers.org/Transitioning-to-ISO-9001-2015

This information is updated as it becomes available.

ASACB brings a unique perspective on the AS9120B standard. George Ringger, ASACB's accreditation manager was one of the four writing team members and the only entity that had direct representation and interest of the distribution industry.

AS9100D/AS9110C/AS9120B Transition update continued

May 17, 2018

Background:

Supplemental Rule also referred to as SR003, was established by the IAQG to provide requirements for all stakeholders to facilitate the transition to the 9100/9110/9120:2016 Aerospace Quality Management System (AQMS) standards.

In April 2018 at the Florence IAQG General Assemby it was agreed to make a change to SR003. The change was made to bring the IAQG Industry Controlled Other Party (ICOP) scheme in line with the International Accreditation Forum (IAF) Technical Committee (TC) decision concerning the end of the transition period for quality management systems for ISO 9001:2015.

AS9100D/AS9110C/AS9120B Transition update continued

This change does not represent a relaxation or a delay in the end of the transition period. It simply brings the IAQG ICOP scheme transition in-line with other accredited quality management systems certification. Further, it enables efforts towards transition that have already started to be recognized and provides a permissible timescale for completion to support the management of certification body and supplier resources.

The Change:

A change has been made to SR003 to allow AQMS certifications that have started the transition process to the 2016 editions of the AQMS standards, with an on-site audit started before September 15, 2018, to continue through to the certification decision and publication of the AQMS certification on the OASIS database providing the transition is completed by March 15, 2019.

AS9100D/AS9110C/AS9120B Transition update continued

Impact:

The exisiting AQMS transition timeline has not changed. To continue with a current and uninterrupted AQMS certification, transition should have been completed by September 15, 2018.

Where 9100/9110/9120 AQMS transition audits are not completed and published in the OASIS database by March 15, 2019, a new initial certification audit, including stage 1 and stage 2 audits, will be required to obtain certification to the 2016 editions of the AQMS standards.

An expired AQMS certificate, by itself, does not indicate that an organization does not have a compliant AQMS. An expired certificate should be considered a supplier risk item.

As determined by the customer, contracts to supply products or services or approved supplier status may be affected where they are dependent upon the supplier holding a current AQMS certification.

AS9100D/AS9110C/AS9120B Transition update continued

Considerations:

Possible items to consider within your company if you receive goods or services from AQMS certified suppliers:

- All suppliers should be encouraged to complete the transition by September 15, 2018.

- Prior to the end of the transition period, existing policies, procedures and contracts may need to be reviewed to determine the level of impact of suppliers not achieving transition by September 15, 2018

- Review the need for revised approval instructions to be issued to suppliers to permit continued supply of products or services where transition is not completed by September 15, 2018.

AS9100D/AS9110C/AS9120B Transition update continued

Considerations continued:

- Monitor the transition status of suppliers by reviewing the OASIS database. It may be beneficial to identify those suppliers potentially at risk of not transitioning by the transition deadline and monitor their status. Tools within the OASIS database such as the Supplier Watch List may be used to support this activity.

- As the end of the transition period approaches, suppliers that have not completed transition should be contacted to determine the status of their transition and to understand if they will complete transition on time or if the completion will be delayed until after the end of the transition period and if so, by how long.

AS9100D/AS9110C/AS9120B Transition update continued

Summary:

- This change does not represent a relaxation or a delay in the end of the transition period. It does recognize transition efforts that have already started and provides a permissible timescale for completion.   All IAQG members and AQMS certified suppliers are strongly encouraged to continue to work toward completion of the transition by September 15, 2018.

Susie Neal IAQG OPMT Chair

Future Planning

ASA is constantly reviewing the services it offers to industry, accredited or certified organizations and members. Our focus is to ensure the needs of the industry and association will be met with the goal of ensuring continued sustainability and relevance.

This has been and will continue to be accomplished by the following but not limited to:

- Active participation in industry forums, association and working groups.
  - Close working relationships with Civil Aviaition Authorities on regulations and statutory requirements
  - Enhancement of ASA-100
  - Guidance to the aviation aftermarket distribution industry in best practices,
  - Advocacy Services
  - Congressional lobbying
  - Participation in standard/guidance writings team such as the Unsalvegable Parts standard, End of Life Guidance and Counterfeit and Fradulent Parts Guidance.

Future Planning

To ensure success in these efforts, ASA has sought qualified and experienced personnel to accomplish these efforts. On May 1, 2018, ASA welcomed to its ranks Mrs. Wyndie Meyer as an Accrediation Manager supporting ASA and ASACB services and projects. Wyndie has over 30 years experience within high volume manufacturing, mro services, distribution and auditing. She holds auditor authentication in all three AS series standards of AS9100D/AS9110C/AS9120B. She oversaw and managed AS9100D/AS9110C campus structure certification for over 13 sites.

Wyndie will work actively on the dailiy operations of ASACB and perform review of existing processes and activities of ASA operations and other project with the objective of identifying areas of improvement. We are excited to have her on board and please feel free to introduce yourself to her during the conference.

Future Planning

ASA has entered into a joint venture with a Butterfly Training to create an online training site that will contain training programs such as but not limited to the following topics:

- Government regulatory and statutory requirements

- Counterfeit and Fradulent programs

- Suspect and unapproved parts

- Inspector training (inbound and outbound)

- Electro-static discharge control

- Shelf life and life limited controls and best practices

- Export and Import Laws

- Airport Safety training

Future Planning

ASA will notify all members, accredited and/or certified organizations once the web-site is operational. Access and pricing levels will be made known as this information becomes available.

ASA will seek participation from members, accredited and/or certified organizations to best test the site before it goes live. If you are interested in participating please reach out to the following ASA personnel.

- Michele Dickstein: michele@avaitionsuppliers.org

- Sam O'Connor: sam@aviationsuppliers.org

- Wyndie Meyer: wyndie@aviationsuppliers.org

Questions