



Aviation, Space & Defense Standards

AS9100 & AS9120

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Being able to deliver quality products on time is key to the aviation, space and defense industries.

Products and services must meet, and whenever possible exceed, the customers' expectations as well as customer, statutory, and regulatory requirements. The Aviation, Space, and Defense industries have developed their own series of standards for organizations within their supply chain to support these needs that are based on the internationally successful ISO 9001 standard.

The series is designed for organizations as follows:

- AS 9100- organizations that design, develop and/or produce aviation, space and defense products and services and organizations providing post-delivery activities, including the provision of maintenance, spare parts, or materials of their own products and services
- AS 9120-organization that procure parts, materials and assemblies and resells these products to customers in the aviation, space and defense industries.

The internationally recognized standards of the 9100 series contain additional requirements such as:

1. *Implementation of a suitable configuration management process*
2. *Production process verification*
3. *Risk management*
4. *Measurement of product conformity and on-time delivery*
5. *Notification requirement in case of non-conforming product already shipped*
6. *Formal monitoring of customer satisfaction, including information from customers*
7. *Program management*
8. *Control of counterfeit and unapproved parts*
9. *Product safety*

Conformity and Value Generation

With an independent assessment, DQS Inc. can assess the conformance and effectiveness of an organization's quality management system. In addition, the auditors focus on the identification of improvement potential. Finally, audits also result in an increased awareness of whether or not the management system is suitable for achieving the desired results. With value generating audits, the ideal certification body will provide direction for decision-making processes.

Benefits of AS9100 & AS9120

- Listing in the OASIS database as a certified supplier and recognition by the aviation, space, and defense industry
- Economic benefits from the clear structuring of product/process information
- Continuous improvement of processes and workflows, as well as their results
- Certificates are recognized anywhere in the world because they contain all relevant sector identifications
- Conformance and effectiveness of assessments

AC 00-56 Voluntary Industry Distributor Accreditation Program

One other service that DQS provides is a conformance assessment to FAA AC 00-56. AC 00-56 is a program for accrediting civil aircraft parts distributors based on voluntary industry oversight. The Federal Aviation Administration (FAA) strongly endorses participation in such a program to help certificated persons establish the eligibility of parts and products for installation on U.S. type-certificated (TC) products.