

## **AS 9100 Rev D: Introduction to the Requirements**

### **Requirements of AS 9100 D**

Section 4: Context of the Organization

Section 5: Leadership

Section 6: Planning

Section 7: Support

**Section 8: Operation – continued.**

Section 9: Performance Evaluation

Section 10: Improvement

### **Section 8: Operation**

This clause has the most requirements and this is the third newsletter to explain its contents. In previous newsletters, we talked about some nine requirements. This newsletter deals with the remaining sections of clause 8.

**Control of production and service provision** is the next requirement and deals with the implementation of the controlled conditions for our production operations. These conditions include a wide range of controls from having documented information on the specifications for the products, to control of tools and software, to validation and verification of processes, to how the process is carried out, to the final release for delivery and to post-delivery. Changes needed for production activities are reviewed and controlled to ensure that requirements continue to be met.

Products and services are verified at different stages of production and the release for shipment to customers takes place only after all inspection and test are completed and requirements met.



*Watch for our next newsletter for more introduction to AS 9100 D, what it will mean to you and your coworkers.*

Property belonging to customers or external providers for use or inclusion in our products and services is identified, protected and treated with care to ensure that requirements are maintained. Post-delivery activities apply to our products where warranty obligations, maintenance services and final disposition assistance are needed.

**Identification and traceability** are requirements where products and services are identified to make sure that we know whether or not a product is accepted or rejected. When required by the customer or by our own specs, traceability means that we need to serialize and be able to trace where products are delivered. This is very important in the event of product recall.

**Preservation** of process outputs involves the protection of our products throughout the production operations to ensure that requirements are maintained.

**Control of nonconforming outputs** ensures that products that do not meet requirements are identified and controlled to prevent the unintended use.

**Operation Procedures** listed below provide the remaining details on how our company plans and manages Clause 8.

**P-851, Control of production and service provision,**

**P-852, Identification and traceability,**

**P 854, Preservation of products,**

**P-870, Control of nonconforming outputs.**