AS9120 REV A: Introduction to the Requirements

Introduction to the Requirements of AS9120 REV A

Section 4: Quality Management System Section 5: Management Responsibility Section 6: Resource Management Section 7: Product Realization Section 8: Measurement Analysis and Improvement

Section 7: Product Realization

Product Realization refers to all of the work that goes into making our product. We plan all of these processes to make sure that customer, product and quality requirements are met.

Customer Related Processes

Product Realization begins with understanding the customer. We determine customer requirements and make sure that we can meet those requirements before agreeing to the contract.



Purchasing

Producing quality products is impossible without quality materials. Our company evaluates suppliers to make sure that they meet our quality requirements. When you order materials or supplies, our purchasing department ensures that they are coming from qualified suppliers.

Control of Production and Service Provision

To consistently produce quality product, we have to build our product in the same way, the correct way every time we build it. This means we need to control our processes. We control our processes by having documented procedures and work instructions to follow, by controlling our equipment and conditions, and by identifying and meeting criteria for "good" product.

You must follow the documented work instructions or procedures for the processes that you perform. This applies to everyone from sales, through production, testing, packaging, shipping and delivery. We plan and document these processes to ensure that they are done correctly. It is up to each and every one of us to follow these planned documented procedures.

For more information read these related procedures:

MP-710 Planning of Product Realization
EP-713 Configuration Management
SP-720 Customer Related Processes
AP-740 Purchasing
AP-745 Inventory Control
MP-750 Control of Production and
Service Provision
MP-753 Identification and
Traceability
MP-754 Customer Property
MP-755 Preservation of Product
MP-760 Control of Monitoring and
Measuring Equipment

Watch for our next newsletter for more introduction to AS9120 REV A, what it will mean to you and your coworkers.