



ISO 9001:2008	AS9110A (2009)
	<i>Highlighted items are addition to ISO 9001:2008</i>
1. SCOPE	1 SCOPE
1.1 General	1.1 General
1.2 Application	1.2 Application
2 Normative references	2 NORMATIVE REFERENCES
ISO 9000:2005	ISO 9000:2005
3 Terms and definitions	3 TERMS AND DEFINITIONS
	3.1 Article
	3.1 Safety Policy
	3.1 Special Requirements
	3.1 Suspect Unapproved Part
	3.1 Technical Data
	3.2 Authority
	3.3 Counterfeit Part
	3.4 Critical Items
	3.5 Human Factors
	3.6 Key Characteristic
	3.7 Maintenance
	3.8 Release Certificate
	3.9 Risk
4 Quality management system	4 QUALITY MANAGEMENT SYSTEM
4.1 General requirements	4.1 General Requirements
4.2 Documentation requirements	4.2 Documentation Requirements
4.2.1 General	4.2.1 General
4.2.2 Quality Manual	4.2.2 Quality Manual
4.2.3 Control of Documents	4.2.3 Control of Documents
4.2.4 Control of Records	4.2.4 Control of Records
ISO 9000:2005	5 MANAGEMENT RESPONSIBILITY
5.1 Management commitment	5.1 Management Commitment
5.2 Customer focus	5.2 Customer Focus
5.3 Quality policy	5.3 Quality Policy
5.4 Planning	5.4 Planning
5.4.1 Quality Objectives	5.4.1 Quality Objectives
5.4.2 Quality Management System Planning	5.4.2 Quality Management System Planning
	5.4.3 Safety Objectives
5.5 Responsibility, authority and communication	5.5 Responsibility, Authority and Communication
5.5.1 Responsibility and Authority	5.5.1 Responsibility and Authority
	5.5.1.1 Accountable Executive Manager
	5.5.1.2 Maintenance Manager(s)
	5.5.2 Management Representative
5.5.2 Management Representative	5.5.2 Management Representative
5.5.3 Internal Communication	5.5.3 Internal Communication
5.6 Management Review	5.6 Management Review
5.6.1 General	5.6.1 General
5.6.2 Review Input	5.6.2 Review Input
5.6.3 Review Output	5.6.3 Review Output
	5.7 Safety Policy
6 Resource management	6 RESOURCE MANAGEMENT
6.1 Provision of resources	6.1 Provision of Resources
6.2 Human resources	6.2 Human Resources
6.2.1 General	6.2.1 General
6.2.2 Competence, Training and Awareness	6.2.2 Competence, Training and Awareness
6.3 Infrastructure	6.3 Infrastructure
6.4 Work environment	6.4 Work Environment
7 Product realization	7 PRODUCT REALIZATION
7.1 Planning of product realization	7.1 Planning of Product Realization
	7.1.1 Project Management
	7.1.2 Risk Management
	7.1.3 Configuration Management
	7.1.4 Control of Work Transfers
7.2 Customer-related processes	7.2 Customer-Related Processes
7.2.1 Determination of requirements related to the product	7.2.1 Determination of Requirements Related to the Product
7.2.2 Review of requirements related to the product	7.2.2 Review of Requirements Related to the Product
7.2.3 Customer Communication	7.2.3 Customer Communication
7.3 Design and development	7.3 Design and Development
7.3.1 Design and Development Planning	7.3.1 Design and Development Planning
7.3.2 Design and Development Inputs	7.3.2 Design and Development Inputs
7.3.3 Design and Development Outputs	7.3.3 Design and Development Outputs
7.3.4 Design and Development Review	7.3.4 Design and Development Review
7.3.5 Design and Development Verification	7.3.5 Design and Development Verification
7.3.6 Design and Development Validation	7.3.6 Design and Development Validation
	7.3.6.1 Design and Development Verification and Validation Testing
	7.3.6.2 Design and Development Verification and Validation Documentation
7.3.7 Control of Design and Development Changes	7.3.7 Control of Design and Development Changes
7.4 Purchasing	7.4 Purchasing
7.4.1 Purchasing Process	7.4.1 Purchasing Process
7.4.2 Purchasing Information	7.4.2 Purchasing Information
7.4.3 Verification of Purchased Product	7.4.3 Verification of Purchased Product
7.5 Production and service provision	7.5 Production and Service Provision
7.5.1 Control of Production and Service Provision	7.5.1 Control of Production and Service Provision
	7.5.1.1 Maintenance Process Verification
	7.5.1.2 Control of Maintenance Process Changes
	7.5.1.3 Control of Maintenance Equipment, Tools and Programs
	7.5.1.4 Post-Delivery Support
7.5.2 Validation of Processes for Production and Service Provision	7.5.2 Validation of Processes for Production and Service Provision
7.5.3 Identification and Traceability	7.5.3 Identification and Traceability
7.5.4 Customer Property	7.5.4 Customer Property
7.5.5 Preservation of Product	7.5.5 Preservation of Product
7.6 Control of monitoring and measuring Equipment	7.6 Control of Monitoring and Measuring Equipment
8 Measurement, analysis and improvement	8 MEASUREMENT, ANALYSIS AND IMPROVEMENT
8.1 General	8.1 General
8.2 Monitoring and measurement	8.2 Monitoring and Measurement
8.2.1 Customer Satisfaction	8.2.1 Customer Satisfaction
8.2.2 Internal Audit	8.2.2 Internal Audit
8.2.3 Monitoring and Measurement of Processes	8.2.3 Monitoring and Measurement of Processes
8.2.4 Monitoring and Measurement of Product	8.2.4 Monitoring and Measurement of Product
8.3 Control of nonconforming product	8.3 Control of Nonconforming Product
8.4 Analysis of data	8.4 Analysis of Data
8.5 Improvement	8.5 Improvement
8.5.1 Continual Improvement	8.5.1 Continual Improvement
8.5.2 Corrective Action	8.5.2 Corrective Action
8.5.3 Preventive Action	8.5.3 Preventive Action