ISO 9001:2015 vs. ISO 9001:2008

(A side by side comparison)

Many people are understandably curious about how the new ISO 9001:2015 stacks up against the existing ISO 9001:2008 standard. Perry Johnson Registrars has prepared this report to offer you greater insight into the comparison, and to illustrate that much of the new ISO 9001:2015 standard has already been present in the existing ISO 9001:2008 standard. The most obvious change is that the 2015 standard is presented in 10 sections, required per Annex SL.

ISO 9001:2015 Clause Number	Equivalent ISO 9001:2008 Clause Number
1 Scope	**1 Scope**
2 Normative Reference	**2 Normative Reference**
3 Terms and Definitions	**3 Terms and Definitions**
4 Context of the Organization (Section title)	**N/A**
4.1 Understanding the organization and its context	None (although in spirit this requirement was found under 1.1)
4.2 Understanding the needs and expectations of interested parties	None (although in spirit this requirement was found under 1.1)
4.3 Determining the scope of the quality management system	None (although this content was previously specified under 4.2.2)
4.4 Quality management system and its processes	4.1
5 Leadership (Section title)	**N/A**
5.1 Leadership and commitment	5.1, 5.2
5.2 Policy	5.3
5.3 Organizational roles, responsibilities and authorities	5.5.1
6 Planning (Section title)	**N/A**
6.1 Actions to address risks and opportunities	None (although this new requirement borrows ideas previously found in 8.5.3, 5.4.2 and 7.1)
6.2 Quality objectives and planning to achieve them	5.4.1
6.3 Planning of changes	5.4.2
7 Support (Section title)	**N/A**
7.1 Resources	6.1
7.1.1 General	6.1
7.1.2 People	6.2
7.1.3 Infrastructure	6.3
7.1.4 Environment for the operation of processes	6.4
7.1.5 Monitoring and measuring resources	7.6
7.1.6 Organizational knowledge	None

7.2 Competence	6.2
7.3 Awareness	6.2
7.4 Communication	5.5.3
7.5 Documented Information	4.2.3, 4.2.4
7.5.1 General	4.2.3, 4.2.4
7.5.2 Creating and Updating	4.2.3, 4.2.4
7.5.3 Control of Documented Information	4.2.3, 4.2.4
8 Operation (Section title)	**N/A**
8.1 Operational planning and control	7.1
8.2 Requirements for products and services	7.2
8.2.1 Customer communication	7.2.3
8.2.2 Determination of requirements related to products and services	7.2.1
8.2.3 Review of requirements related to products and services	7.2.2
8.2.4 Changes to requirements for products and services	7.2.2
8.3 Design and development of products and services	7.3
8.3.1 General	None (although the ideas behind this requirement are rooted in clause 7.3 at large)
8.3.2 Design and development planning	7.3.1
8.3.3 Design and development inputs	7.3.2
8.3.4 Design and development controls	7.3.4, 7.3.5, 7.3.6
8.3.5 Design and development outputs	7.3.3
8.3.6 Design and development changes	7.3.7
8.4 Control of externally provided processes, products and services	7.4.1
8.4.1 General	7.4.1
8.4.2 Type and extent of control	7.4.1, 7.4.3
8.4.3 Information for external providers	7.4.2
8.5 Production and service provision	7.5.1, 7.5.2
8.5.1 Control of production and service provision	7.5.1, 7.5.2
8.5.2 Identification and traceability	7.5.3
8.5.3 Property belonging to customers or external providers	7.5.4
8.5.4 Preservation	7.5.5
8.5.5 Post-delivery activities	7.5.1, 7.2.1
8.5.6 Control of changes	4.2.3, 5.4.2, 7.3.7

8.6 Release of products and services	8.2.4
8.7 Control of nonconforming outputs	8.3
9 Performance evaluation (Section title)	**N/A**
9.1 Monitoring, measurement, analysis and evaluation	8.1, 8.2
9.1.1 General	8.1, 8.2
9.1.2 Customer satisfaction	8.2.1
9.1.3 Analysis and evaluation	8.4
9.2 Internal audit	8.2.2
9.3 Management review	5.6
10 Improvement (Section title)	**N/A**
10.1 General	8.3, 8.5
10.2 Nonconformity and Corrective Action	8.3, 8.5.2
10.3 Continual Improvement	8.5.1

Now let's examine the comparison the other way

Existing ISO 9001:2008 Clause Number	Proposed ISO 9001:2015 Clause Number
4 Quality Management System (Section title)	N/A
4.1 General Requirements	4.4 Quality management system and its processes
4.2.2 Quality Manual	None (a Quality Manual is no longer specifically required, however the content previously found in a quality manual is now specified under clauses 4.3 Determining the Scope of the Quality Management System, 7.5.1 General, and 4.4 Quality Management System and it's processes)
4.2.3 Control of Documents	7.5 Documented Information, 7.5.1 General, 7.5.3 Control of Documented Information, 8.5.6 Control of changes
4.2.4 Control of Records	7.5 Documented Information, 7.5.1 General, 7.5.3 Control of Documented Information, 8.5.6 Control of changes
5 Management Responsibility (Section title)	N/A
5.1 Management Commitment	5.1 Leadership and commitment
5.2 Customer Focus	5.1 Leadership and commitment
5.3 Quality Policy	5.2 Policy
5.4.1 Quality Objectives	6.2 Quality objectives and planning to achieve them
5.4.2 Quality Management System Planning	6.2 Quality objectives and planning to achieve them, 6.3 Planning of changes
5.5.1 Responsibility and Authority	5.3 Organizational roles, responsibilities and authorities
5.5.2 Management Representative	None (this position has been eliminated)
5.5.3 Internal Communication	7.4 Communication
5.6 Management Review	9.3 Management review
6 Resource Management (Section title)	N/A
6.1 Provision of Resources	7.1 Resources, 7.1.1 General
6.2 Human Resources	7.1.2 People, 7.2 Competence, 7.3 Awareness
6.3 Infrastructure	7.1.3 Infrastructure
6.4 Work Environment	7.1.4 Environment for the operation of processes
7 Product Realization (Section title)	N/A
7.1 Planning of Product Realization	8.1 Operational planning and control
7.2 Customer Related Processes	8.2 Requirements for products and services

7.2.1 Determination of Requirements Related to the Product	8.2.2 Determination of requirements related to products and services, 8.5.5 Post-delivery activities
7.2.2 Review of Requirements Related to the Product	8.2.3 Review of requirements related to products and services
7.2.3 Customer Communication	8.2.1 Customer communication
7.3 Design and Development	8.3 Design and development of products and services
7.3 Design and Development	8.3.1 General
7.3.1 Design and Development Planning	8.3.2 Design and development planning
7.3.2 Design and Development Inputs	8.3.3 Design and development Inputs
7.3.3 Design and Development Outputs	8.3.5 Design and development outputs
7.3.4 Design and Development Review	8.3.4 Design and development controls
7.3.5 Design and Development Verification	8.3.4 Design and development controls
7.3.6 Design and Development Validation	8.3.4 Design and development controls
7.3.7 Design and Development Changes	8.3.6 Design and development changes
7.4.1 Purchasing Process	8.4 Control of externally provided products and services, 8.4.1 General, 8.4.2 Type and extent of control
7.4.2 Purchasing Information	8.4.3 Information for external providers
7.4.3 Verification of Purchased Product	8.4.2 Type and extent of control
7.5.1 Control of Production and Service Provision	8.5 Production and service provision, 8.5.1 Control of production and service provision
7.5.2 Validation of Processes for Production and Service Provision	8.5 Production and service provision, 8.5.1 Control of production and service provision
7.5.3 Identification and Traceability	8.5.2 Identification and traceability
7.5.4 Customer Property	8.5.3 Property belonging to customers or external providers
7.5.5 Preservation of Product	8.5.4 Preservation
7.6 Control of Monitoring and Measurement Equipment	7.1.5 Monitoring and measuring resources
8 Measurement, Analysis, and Improvement (Section title)	**N/A**
8.1 General	9.1.1 General
8.2 Monitoring and Measurement	9.1 Monitoring, measurement, analysis and evaluation
8.2.1 Customer Satisfaction	9.1.2 Customer satisfaction
8.2.2 Internal Audit	9.2 Internal audit
8.2.3 Monitoring and Measurement of Processes	9.1 Monitoring, measurement, analysis and evaluation

8.2.4 Monitoring and Measurement of Product	8.6 Release of products and services
8.3 Control of Nonconforming Product	8.7 Control of nonconforming outputs, 10.1 General, 10.2 Nonconformity and Corrective Action
8.4 Analysis of Data	9.1.3 Analysis and evaluation
8.5.1 Continual Improvement	10.1 General, 10.3 Continual Improvement
8.5.2 Corrective Action	10.2 Nonconformity and Corrective Action
8.5.3 Preventive Action	None (although in spirit this requirement is found in clause 6.2.1 and 6.2.2)