

Correlation Matrix & Change Summary

ISO 14001:2015 & ISO 14001:2004

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Introduction

This document provides a matrix that correlates the new requirements of ISO 14001:2015 to the old requirements of ISO 14001:2004 and should be used to determine where the new and amended clauses are located. Many of the requirements from ISO 14001:2004 are present with ISO 14001:2015.

Correlation Matrix

ISO 14001:2015 to ISO 14001:2004

| ISO 14001:2015 | | ISO 14001:2004 | | Summary of Changes |
|----------------|----------------------------------------------------------------|----------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4 | Context of the Organization | 4 | EMS Requirements | Title only |
| 4.1 | Understanding the Organization and its Context | 1.1 | General | This new requirement requires an organisation to demonstrate that it understands all internal and external influences that may affect its strategic direction and market position and what effect any changes may have on its future. |
| 4.2 | Understanding the Needs and Expectations of Interested Parties | 1.1 | General | This is a new requirement which requires the organisation to determine the boundaries and applicability of the EMS. It also makes reference to 4.1. |
| 4.3 | Determining the Scope of the EMS | 4.1 | General Requirements | This requirement is comparable to ISO 14001:2001 Clause 4 - EMS and Clause 4.1 – General Requirements. Organizations should review their process-based management system to ensure that it captures elements from 4.1 and 4.2. |
| 4.4 | Environmental Management System | 4.1 | General Requirements | Process approach – now a stated requirement but the content is largely the same as previous Clause 4.1 apart from a requirement to determine the risks to conformity if processes are ineffective. |
| 5 | Leadership | N/A | None | Title only |
| 5.1 | Leadership and Commitment | N/A | New Requirement | Top management is now required to demonstrate leadership and commitment in regard to the EMS. They should ensure that the quality policy and objectives are compatible with the business's strategic direction that the policy is understood and followed, and the EMS is integrated into the organization's business processes. |
| 5.2 | Environmental Policy | 4.2 | Environmental Policy | Includes an additional requirement to make the policy available to interested parties and being available as documented information. |

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|----------------|--------------------------------------------------------|----------------|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.3 | Organizational Roles, Responsibilities and Authorities | 4.4.1 | Resources, Roles, Responsibility and Authority | Amended, no longer requires the specific position of an Environmental Management Representative. Organizations ensure should that Top management has taken on or delegated the responsibility for management of the EMS, and that they have established a means to monitor if processes are delivering their intended outputs. |
| 6 | Planning | 4.3 | Planning | Title only |
| 6.1 | Actions to Address Risks & Opportunities | N/A | New Requirement | This is a new requirement that requires a process to be implemented to determine and evaluate applicable risks. The organization will be expected to have an understanding of this requirement and be prepared to explain how they are managed within their EMS. There are three principle sources of risk and opportunity: environmental aspects, compliance obligations and other issues and requirements. You are required to assess these sources for risks and opportunities that need to be addressed to ensure the success of your EMS and benefit the organisation as a whole. |
| 6.1.1 | General | N/A | New Requirement | |
| 6.1.2 | Environmental Aspects | 4.3.1 | Environmental Aspects | Identify the environmental impact for each environmental aspect, list the environmental impact for each environmental aspect. As you complete this step, remember the cause-and-effect relationship discussed earlier. Please note that environmental impacts can be positive or negative. Examples of negative impacts include increased air pollution, potential contamination of the ground, or depletion of natural resources. Positive impacts can include conservation of natural resources, improved wetlands area, decreased soil erosion, and conservation of natural habitat. |
| 6.1.3 | Compliance Obligations | 4.3.2 | Legal and Other Requirements | Your organization must determine those obligations that it has to comply with and those it chooses to comply with, e.g. mandatory requirements and voluntary requirements. Once your organization has adopted the appropriate obligations, it is obliged to comply with them and to evaluate compliance. |
| 6.1.4 | Planning Action | 4.3 | Planning | Ensure that organizational changes and their subsequent |