TUV INDIA PVT. LTD.



WELCOMES YOU



ISO 14001:2015

Overview of Changes

TUV INDIA, Member of TÜV NORD Group

R 01 July 2014

100

Key perspectives



ISO 14001 needs to change, to:

- adapt to a changing world
- enhance an organization's ability to satisfy its customers
- provide a consistent foundation for the future
- reflect the increasingly complex environments in which organizations operate
- ensure the new standard reflects the needs of all interested parties
- integrate with other management systems

Stages of Revision





TUV INDIA. Member of TÜV NORD Group

R 02

.

A summary - What is changing?



 A new common format has been developed for use in all management system standards: "high-level structure", The new Standard adopts this high-level structure and terminology of Annex SL. Annex SL prescribes a high level structure, identical core text, and common terms and definitions.

> Organizations implementing multiple management systems (e.g. quality, environmental, information security) can achieve better integration and easier implementation

A summary - What is changing?



- References to "management representative" has been removed as the top management has been held accountable for all the activities.
- References to "Exclusion" has been removed.
- Conscious attempt to revisit the wording of the standard to make it easy to understand.
- Few requirements were previously implied, but now are more explicit e.g. context of organization, process-based approach etc.

TUV INDIA. Member of TÜV NORD Group

R 01 July 2014

-10

What's New? ISO 14001 : 2015 FDIS



The elements that are new to ISO 14001:2015 can be separated into two types,

1) those inserted as part of the wider Annex SL introduction to all ISO Management System Standards (MSS)

and

- 2) those specifically introduced as part of the revision process for ISO 14001.
- ISO 14001:2015 incorporates the high level structure and common terminology from ISO Directive Annex SL.
- The incorporation of Annex SL means a new structure and layout for ISO 14001 and one which all management system standards are adopting as they are revised or introduced in the future.

Fu8zelle 01.10.2016 **11**

What's New? Annex SL: High Level Structure

ISO 14001: 2015



The "High Level St	<u>ructure"</u>
Clause No. 01	Scope
Clause No. 02	Normative References
Clause No. 03	Terms and Definitions
Clause No. 04	Context of the Organization
Clause No. 05	Leadership
Clause No. 06	Planning
Clause No. 07	Support
Clause No. 08	Operation
Clause No. 09	Performance Evaluation
Clause No. 10	Improvement

High Level Structure (Identical core text)



- Scope
- 2. Normative references
- 3. Terms and definitions
- Context of the organization
 - Understanding the organization and its context
 - Needs and Expectation of IP
 - Scope of EMS
 - Environmental Management System
- Leadership
 - Leadership and commitment
 - Environmental Policy
 - Roles, responsibility and authority
- 6. Planning
 - Actions to address risks & opportunities (EA / CO / PA)
 - Objectives and planning to achieve them

- 7. Support
 - Resources
 - Competence
 - Awareness
 - Communication
 - Documented information
- 8. Operation
 - Operational planning and control
 - Emergency Prepardness & Response
- 9. Performance evaluation
 - Monitoring, measurement, analysis & evaluation (of CO)
 - Internal audit
 - Managementreview
- 10. Improvement
 - General
 - Non conformity and corrective action
 - Continual Improvement





THANK YOU



TUV INDIA, Member of TÜV NORD Group

DI 8, JUNE 2014

31