



# ISO 14001:2015

## Explaining the Key Changes



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# Agenda

- The long road from Rio - background to the revision
- Why ISO 14001 is important
- What are the key changes
- What are the benefits
- What we need to do
- Your involvement
- Our project team
- Next steps



# The long road from Rio.....

1. Increased understanding and awareness
2. Increased legislation
3. Global population growth
4. Brand reputation
5. Complex supply chains





# Background to the revision

- All standards are reviewed regularly to ensure they:
  - Adapt to a changing world
  - Place greater focus on the customer and enhanced customer satisfaction
  - Reflect increasingly complex organizational environments
  - Address the needs of all relevant parties/stakeholders
- Major changes include:
  - A foundation for the integration with other management systems
  - Focus on leadership
  - Life cycle perspective and its impacts
  - Improved risk and opportunity management

**bsi.** Protecting the environment remains the primary focus



# Why ISO 14001 is important

ISO 14001 has helped thousands of organizations throughout the world to

- Comply with regulations
- Inspire trust in their business
- Reduce waste and defects
- Manage business risk
- Increase competitiveness

# ISO 14001 – Key changes



## Environmental Importance

- Increased focus on environment and improving performance.

## Leadership

- Greater emphasis for senior managers to be involved in the management system.

## Risk

- Improved risk and opportunity management.

## Context of Organization

- Relevant needs of interested parties is emphasized.

## Annex SL

- Enhance alignment with other ISO management system standards.

# ISO 14001 – Key differences



ISO 14001:2004	ISO 14001:2015	
	<b>0 Introduction</b>	
<b>1 Scope</b>	<b>1 Scope</b>	
<b>2 Normative references</b>	<b>2 Normative references</b>	
<b>3 Terms and definitions</b>	<b>3 Terms and definitions</b>	
<b>4 Environmental system requirements</b>	<b>4 Context of the organization</b>	<b>Essentially a new requirement to understand the needs and expectations of interested parties</b>
<b>4.1 General requirements</b>	<b>5 Leadership</b>	<b>Enhanced requirements</b>
<b>4.2 Environmental policy</b>	<b>6 Planning</b>	<b>Significant change Enhanced requirements</b>
<b>4.4 Implementation and operation</b>	<b>7 Support</b>	<b>Enhanced requirement New requirement</b>
<b>4.5 Checking</b>	<b>8 Operation</b>	<b>New requirement Enhanced requirement Simplified requirement Enhanced requirement</b>
<b>4.6 Management review</b>	<b>9 Performance evaluation</b>	<b>New requirement</b>
	<b>10 Improvement</b>	<b>More structured approach</b>



# Benefits of the new standard

- **Bringing Environmental Management into the heart of our business**
  - Environmental management will be integrated and aligned with our business strategies improving sustainability, saving money and preserving the world's natural resources.
- **Improved Lifetime Environmental Performance**
  - This holistic approach will identify further opportunities for improved environmental performance saving resources and costs
- **An Integrated Approach**
  - It will be easier to implement more than one management system providing a more holistic view leading to cost savings
- **Leadership**
  - Greater involvement by our leadership team will ensure that we'll all be motivated towards the organizations goals and objectives





# What we need to do

- Set up a project team to manage the changes
- Communicate the project across the whole organization
- Create an implementation plan and monitor progress
- Highlight the changes as opportunities for improvement
- Make changes to our documentation to reflect the new structure (as necessary)
- Implement the new requirements on leadership and context of the organization
- Review the effectiveness of our current control set
- Carry out an impact assessment



# Your involvement

- You need to be aware of
  - Our environmental policy:
  - The significant environmental impacts
  - How your work may impact the policy
  - Your contribution to the effectiveness of the EMS
  - Implication of not conforming with our EMS

# Our Project Team

- Insert Names



# Next Steps/Timescales

- Insert timescales...



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