



CUSTOMER SATISFACTION



BUSINESS CONTINUITY



SAFETY



SPEED TO MARKET



EFFICIENCY



FURTHER EXCELLENCE



SECURITY



COMPETITIVE ADVANTAGE



SUSTAINABILITY

INTRODUCTION TO ISO 14001 REVISION - COMMITTEE DRAFT (Feb.2014)

WHEN YOU NEED TO BE SURE

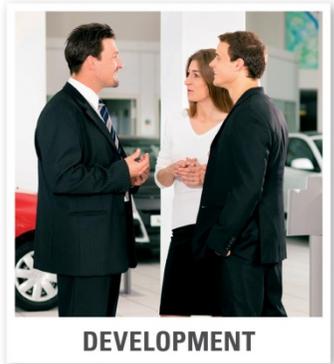


AGENDA

- Introduction
- Annex SL
- Changes to ISO 14001
- Future Development
- How SGS can support you

INTRODUCTION

- ISO 14001 Revision – Committee Draft
 - Issued 2013
 - Only the first stage in the revision process
- First Formal Drafts (DIS) still to be issued
- Final Drafts (FDIS) to follow
- Final Publication scheduled for 2015
- ISO 9001 under review too



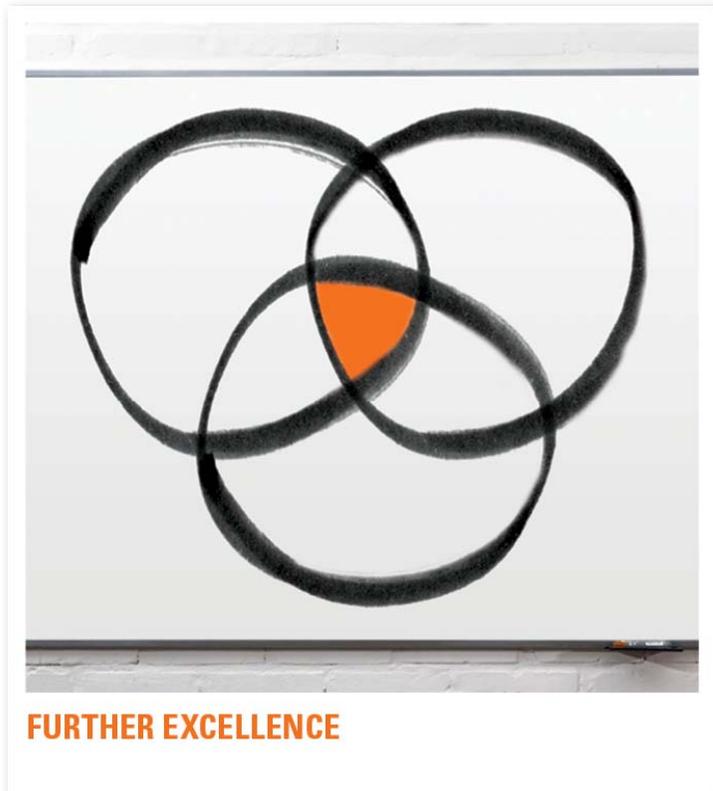
ANNEX SL

- Framework for all new and revised ISO Management Systems Standards
- Standardized structure format
- Common definitions, text and requirements in many areas
- Will be used for ISO 14001 revision
- Will be used for ISO 9001 revision too

ANNEX SL FRAMEWORK

1. Scope
2. Normative references
3. Terms and definitions
4. Context of the organization
5. Leadership
6. Planning
7. Support
8. Operation
9. Performance evaluation
10. Improvement

CHANGES TO ISO 14001



INTERESTED
PARTIES

RISKS &
OPPORTUNITIES

LIFE CYCLE
PERSPECTIVE

VALUE CHAIN
CONTROL

INDICATORS

OTHER
CHANGES

INTERESTED PARTIES

- Not a new concept but now intensified
- The organization shall determine interested parties relevant to the EMS and their relevant requirements
- The knowledge gained shall be considered when establishing and maintaining the EMS (compliance, aspects assesment, objectives, communication, management review).
- ***Interested party:*** person or organization that can affect, be affected by, or perceive themselves to be affected (customers, community, suppliers, regulators, NGO, investors, employees....)

RISKS AND OPPORTUNITIES

- The EMS is to manage environmental aspects, compliance obligations, and organizational risks and opportunities (R&O)
- The organization has to determine its significant environmental aspects and its organizational R&O.
- Criteria for determining R&O related to potential impacts to the organization caused by environmentally related issues.
- **risk:** effect of uncertainty

LIFE CYCLE PERSPECTIVE

- Identification of environmental aspects and the associated environmental impacts considering a life cycle perspective
- Life cycle perspective does not require a detailed life cycle assessment.
- ***life cycle***: consecutive and interlinked stages of a product system, from raw material acquisition or generation from natural resources to final disposal

VALUE CHAIN CONTROL

- Control or influence of value chain processes related to significant environmental aspects and organizational risks and opportunities.
- Taking into account life cycle perspective.
- ***Value chain:*** entire sequence of activities or parties that provide or receive value in the form of products or services

INDICATORS

- To define (an) indicator(s) to evaluate and demonstrate the achievement of each environmental objective.
- Monitor progress towards the organization's environmental objectives, using the determined indicators
- ***Indicator:*** measureable representation of the condition or status of operations, management or conditions

OTHER CHANGES

- Scope
- 'Documented Information'
- 'Preventive' Action
- 'Improvement'

FUTURE DEVELOPMENT

- There is no guarantee that the changes proposed by the ISO 14001 Committee Draft will be adopted
- Current further development schedule:

Formal Draft (DIS)	- Q2 2014
Final Draft (FDIS)	- Q2 2015
Final Publication	- Q3 2015

HOW SGS CAN SUPPORT YOU



KNOWLEDGE

- Portfolio of training services
- Release of regular updates on the revision progress
- Able to support individual needs from SMEs to global organizations



EXPERTISE

WHY WORK WITH SGS?



FURTHER EXCELLENCE

LARGEST
PROVIDER
OF AUDITS,
CERTIFICATION
AND
PERFORMANCE
ASSESSMENTS

LOCAL AND
INTERNATIONAL
**PROJECT
MANAGEMENT**

MOST WIDELY
ACCREDITED
CERTIFICATION
BODY

EXPERIENCED
AND **RESULTS-
ORIENTED**
AUDITORS AND
TUTORS

WORLDWIDE
NETWORK

IMPARTIAL AND
INDEPENDENT

SGS SOLUTIONS – BUILDING STAKEHOLDER VALUE

MANAGEMENT SYSTEMS COMPLIANCE

Audit and certification services for compliant processes and management systems

PERFORMANCE ASSESSMENTS

Tailored assessments for internal and external improvement and transparency

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