“ISO 45001 update”

POOHSH meeting
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Outline

- Background
- ISO 45001 progress
- Making it happen
Global toll

- 2.3 million people killed by work accidents and disease
- 6,300 deaths per day (one every 15 seconds)
  - 317 million non-fatal work accidents
- 160 million people with occupational disease
- ~4% of world GDP = work accidents and diseases

Source: ILO
Standardising the standards...

- ‘Annex SL’ to develop / revise standards
  - Same high-level structure (clause titles / sequence)
ISO 45001 clauses

1. Scope
2. Normative references
3. Terms and definitions
4. Context of the organisation
5. Leadership [and worker participation]
6. Planning
7. Support
8. Operation
9. Performance evaluation
10. Improvement
Standardising the standards...

- ‘Annex SL’ to develop / revise standards
  - Same high-level structure (clause titles / sequence)
  - Identical core text (+ topic variations)
  - Commons terms and definitions

- Aims to
  - Reduce confusion / inconsistency
  - Enable integration of multiple certifications
ISO 45001

- Minimise risk of harm
- Platform for continual improvement
- Integrate H&S
ISO 6-stage Process

2013: Proposal
2013: Preparatory
2013: Committee
2016: Enquiry
2016: Approval
2016: Publication
Leadership and worker participation (5)

Support (7) & Operation (8)

Planning (6)

Performance evaluation (9)

Improvement (10)

Context of the organisation (4)

Scope of OHSMS

PLAN

DO

ACT

CHECK

Needs and expectations of interested parties

Internal and external issues

Intended outcomes of the OHSMS

Source: based on ISO 45001 Fig. 1

ISO 45001
ISO 45001 vs OHSAS 18001

- context
- leadership
- documented information
- more on:
  - worker participation
  - continual improvement
  - hierarchy of control
  - risk and opportunities
  - compliance status
  - supply chain
  - KPIs
Making it happen

- Awareness
- Commitment
- Upskill
Good H&S management systems and cultures help organisations to:
- Prevent injury, illness and death
- Improve reputation, resilience and results
Thank you!

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