

Glaesel HSEQ management

**Velkommen til
den nye
ISO 45001**



- Convener (Projektchef) ISO/PC283/WG1 ISO 45001
- Formand DS/PC283/ Teknisk Komite
- Komite medlem DS/TC 176
- Tilknyttet revisionen af ISO 19011
- Managing Director Glaesel HSEQ Management



Firma profil

2009

Startet af
Kristian Glæsel

5
ansatte

Rådgivende
ingeniører
ISO Specialister
Softwareudvikler

Kontor

Hovedkontor i
Videnparken,
Trekantområdet





Rådgivning

Ledelsessystemer
Kombinerede systemer
Implementering af ISO
standarder
Optimering/slankning
Risikolevelse
Interessentanalyser

Uddannelse/Træning

Lead Auditor
uddannelser
Intern Auditor
uddannelser
Kundespecifik
uddannelse

Audit

Leverandør audit
Intern audit
Achilles
JQS/Sellihca

Referencer

DONG
energy

Danfoss


GRUNDFOS®

TODD A/S

 **Forsvaret**

HKSCAN


novo nordisk

 **Fredericia
Maskinmesterskole**
Center for
Drift og Vedligehold

KONGELIG HOFLEVERANDØR
HARBOE
HARBOES BRYGGERI A/S

DSB


Letbanen

HELM

arsc amager ressource
center

A2 SEA
powered by knowhow

ENERGINET/DK

Achilles



Hvor langt er vi i processen

- **ISO 45001**
- **Afleveret til oversættelse d. 31 oktober 2017**
- **Afstemning om FDIS slut november**
- **Offentliggørelse medio til slut Marts 2018**

Siloer eller integration

Overall Management System

ISO 9001

ISO 14001

ISO 45001

ISO 26000

ISO 55000

ISO 51000



OHSAS 18001 og ISO 14001
PDCA opbygning



ISO 9001
Proces orientering



Nu søger vi at få en model
der dækker begge både
proces og PDCA

Introduction

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

Indholdsfortegnelse ISO 45001

hvad er nyt??

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 Context of the organization

4.1 Understanding the organization and its context

4.2 Understanding the needs and expectations of workers and other interested parties

4.3 Determining the scope of the OH&S management system

4.4 OH&S management system

5 Leadership and worker participation

5.1 Leadership and commitment

5.2 OH&S Policy

5.3 Organizational roles, responsibilities, accountabilities and authorities

5.4 Participation, consultation and representation

6 Planning

6.1 Actions to address risks and opportunities

6.2 OH&S objectives and planning to achieve them

7 Support

7.1 Resources

7.2 Competence

7.3 Awareness

7.4 Information and communication

7.5 Documented information

8 Operation

8.1 Operational planning and control

8.2 Management of change

8.3 Outsourcing

8.4 Procurement

8.5 Contractors

8.6 Emergency preparedness and response

9 Performance evaluation

9.1 Monitoring, measurement, analysis and evaluation

9.2 Internal audit

9.3 Management review

10 Improvement

10.1 Incident, nonconformity and corrective action

10.2 Continual improvement

10.2.1 Continual improvement objectives

10.2.2 Continual improvement process

Indholdsfortegnelse ISO 45001

Annex A (informative) Guidance on the use of this International Standard

A.1 General

A.2 Normative reference

A.3 Terms and definitions

A.4 Context of the organization

A.4.1 Understanding the context of the organization

A.4.2 Understanding the needs and expectations of workers and other interested parties

A.4.3 Scope of the OH&S management system

A.4.4 OH&S management system

A.5 Leadership and worker participation

A.5.1 Leadership and commitment

A.5.2 Policy

A.5.3 Organizational roles, responsibilities, accountabilities and authorities

A.5.4 Participation, consultation and representation

A.6 Planning

A.6.1 Actions to address risks and opportunities

A.6.2 OH&S objectives and planning to achieve them

A.7.1 Resources

A.7.2 Competence

A.7.3 Awareness

A.7.4 Information and communication

A.7.5 Documented information

A.8 Operation

A.8.1 Operational planning and controls

A.8.2 Management of change

A.8.3 Outsourcing

A.8.4 Procurement

A.8.5 Contractors

A.8.6 Emergency preparedness and response

A.9 Performance evaluation

A.9.1 Monitoring, measurement, analysis and evaluation

A.9.2 Internal audit

A.9.3 Management review

A.10 Improvement

A.10.1 Incident, nonconformity and corrective action

A.10.2 Continual improvement

Bibliography

5.2 OH&S policy

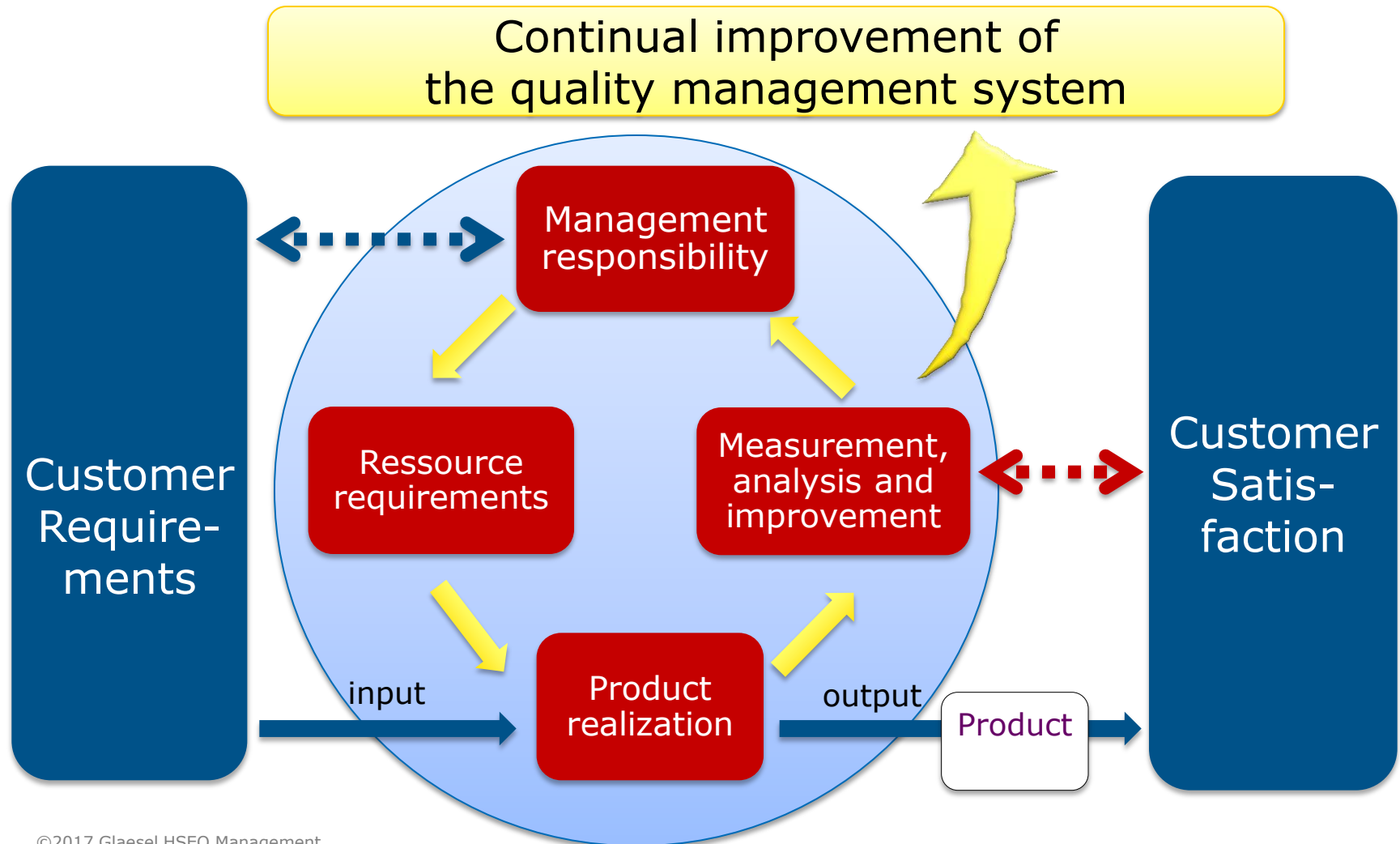
Top management shall establish, implement and maintain an OH&S policy in consultation with workers at all levels of the organization (see 5.3 and 5.4) that:

- a) includes a commitment to provide safe and healthy working conditions for the prevention of work-related injury and ill health and is appropriate to the purpose, the size and context of the organization and to the specific nature of its OH&S risks and OH&S opportunities;
- b) provides a framework for setting the OH&S objectives;
- c) includes a commitment to satisfy applicable legal requirements and other requirements;
- d) includes a commitment to the control of OH&S risks using the hierarchy of controls (see 8.1.2);
- e) includes a commitment to continual improvement of the OH&S management system (see 10.2) to enhance the organization's OH&S performance;
- f) includes a commitment to participation, i.e. the involvement of workers', and where they exist, workers' representatives, in the decision-making processes in the OH&S management system .

The OH&S policy shall:

- be available as documented information;
- be communicated to workers within the organization;
- be available to interested parties, as appropriate;
- be reviewed periodically to ensure that it remains relevant and appropriate;

➤ ISO 9000 Process Approach structure



Ny metode ISO 45001

