

*Introduction to
OHSAS 18001 and
OHSAS 18002, and the
key changes in OHSAS
18001:2007*

Key aspects of OH&S

- **Hazard identification**
- **Risk assessment**
- **Determination, prioritization and implementation of controls**
- **Monitoring of the effectiveness of the controls**
- **Improvement**

How can these activities be made systematic ?

- **OHSAS 18001 developed as a Management system standard**
- **Based on experience from the fields of quality and environmental management**
- **Using the Plan-Do-Check-Act methodology**
- **Aligned to:**
 - **ISO 14001, and ISO 9001**
 - **ILO-OSH:2001 *Guidelines on occupational safety and health management systems***
 - **ANSI Z10**
 - **AS/NZ 4801**

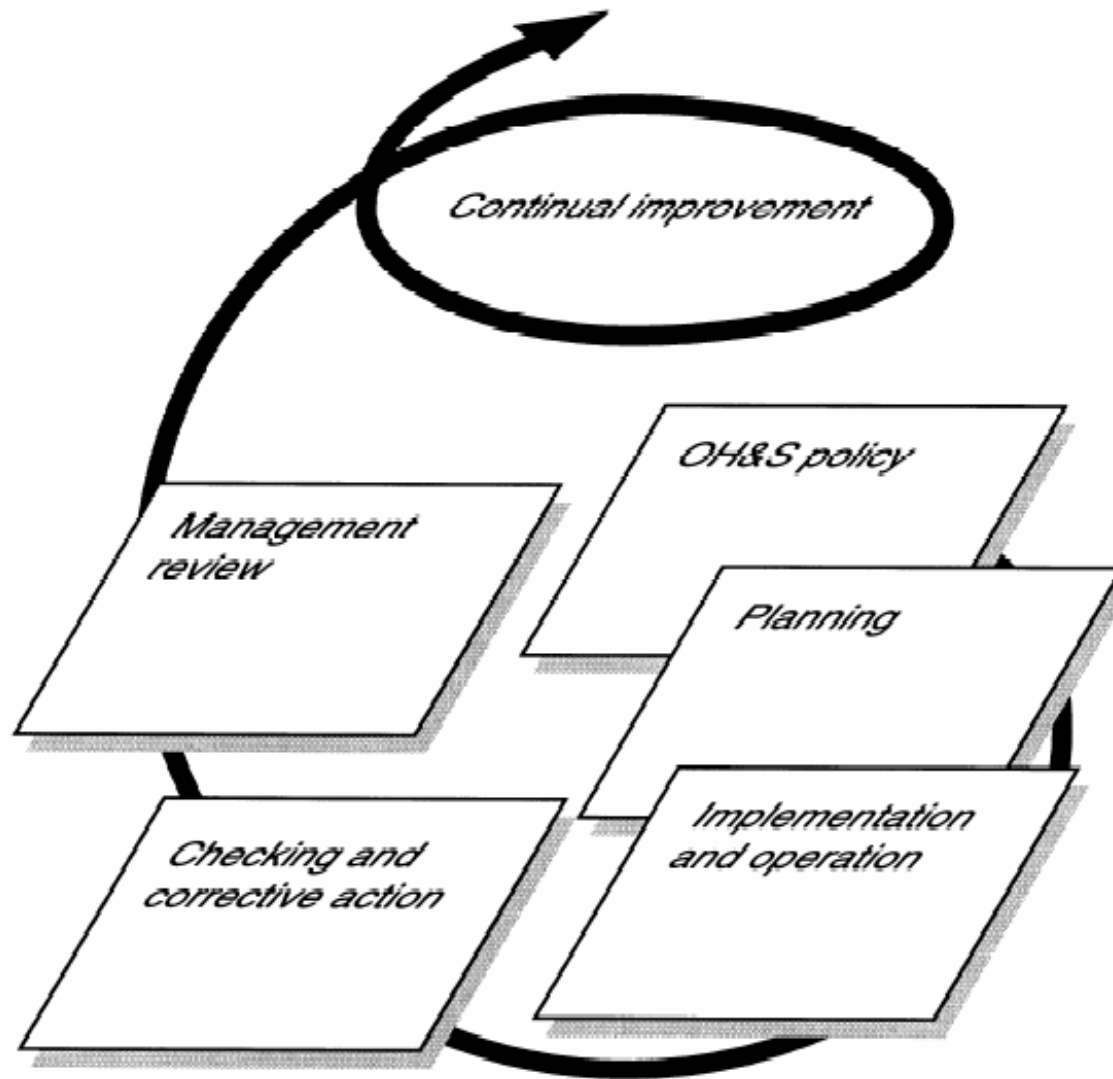
Generic

The standards are “generic” and are applicable to all types (profit, non-profit, private or governmental) and sizes of organization, and regardless of the types of products or services they offer.

Certifiable

It was decided to develop a standard that could be used for certification (through 3rd party/ independent assessments), as industry was asking for a mechanism to give confidence of their OH&S performance to their interested parties,

The Plan-Do-Check-Act methodology



Main Clauses in the standards

Foreword

Introduction

1. Scope

2. Reference Publications

3. Terms and Definitions

4. OH&S Management system requirements

4.1 General Requirements

4.2 OH&S Policy

Main Clauses in the standards

4.3 Planning

4.4 Implementation and operation

4.5 Checking

4.6 Management Review

**Annex A – Correspondence to ISO 9001:2000 and
ISO 14001:2004**

Annex B – Correspondence to ILO-OSH:2001

Bibliography

OHSAS 18002 *Guidelines for the Implementation of OHSAS 18001*

Generally structured:

- a) OHSAS 18001 clause**
- b) Intent**
- c) Typical inputs**
- d) Process**
- e) Typical output**

Summary of key changes in draft OHSAS 18001:2007

- **The importance of "health" has now been given greater emphasis.**
- **OHSAS now refers to itself as a "Standard"**
- **New definitions have been added, and existing definitions revised**
- **Significant improvement in alignment with ISO 14001:2004**
- **The term "tolerable risk" has been replaced by the term "acceptable risk"**
- **The term "accident" is now included in the term "incident"**

Summary of key changes in draft OHSAS 18001:2007

- **The definition of the term "hazard" no longer refers to "damage to property or damage to the workplace environment"**
- **A new requirement has been introduced for the consideration of the hierarchy of controls as part of OH&S planning**
- **Management of change is now more explicitly addressed**

Summary of key changes in draft OHSAS 18001:2007

- **A new clause on the "Evaluation of compliance" (as per ISO 14001)**
- **New requirements have been introduced for "participation and consultation"**
- **New requirements have been introduced for the investigation of incidents**

Major issues during the development of OHSAS

18001:2007

1. Does the organization have to take account of its neighbours ?

Both with regard to its impacts on them, and their impacts on it

Answer for the standard = “Yes”, during hazard analysis

Note – differing legal approaches in the USA and Europe. In the USA, neighbours are addressed through environmental legislation, in Europe, through OH&S legislation

Major issues during the development of OHSAS 18001:2007

2. What is the “workplace” that the organization is responsible for OH&S in?

**What about workers who are travelling ?
Or working at a customers' premises ?**

3. To what extent should workers, (sub)contractors, or other interested parties, be consulted on OH&S matters

4. To what extent should Human behaviour or capability be considered ?

Thank you

For

Your attention

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