



INTEGRATED HSE MANAGEMENT SYSTEM

Organizations need to manage expectations from stakeholders in managing Health, Safety and Environment. The most referred international standards are ISO 14001:2015 and ISO 45001:2018. Organizations need expert's assistance in integrating several HSE requirements that they need to meet in order to implement them efficiently and effectively.

ISO 14001:2015

ISO 14001:2015 specifies the requirements for an environmental management system that an organization can use to enhance its environmental performance, to manage its environmental responsibilities in a systematic manner to achieve the intended outcomes which provide value for the environment, the organization itself and interested parties.

ISO 45001:2018

The main change from OHSAS 18001 is that ISO 45001 concentrates on the interaction between an organization and its business environment while OHSAS 18001 was focused on managing OH&S hazards and other internal issues. But the standards also diverge in many other ways:

- ISO 45001 is process-based – OHSAS 18001 is procedure-based
- ISO 45001 is dynamic in all clauses – OHSAS 18001 is not
- ISO 45001 considers both risk and opportunities – OHSAS 18001 deals exclusively with risk
- ISO 45001 includes the views of interested parties – OHSAS 18001 does not



Methods

Our basic methods in assisting organization in developing or updating their HSE management system are by conducting Gap Analysis and developing Road to Certification. However, the methods and deliverable can be adjusted to meet organization's needs.

Gap Analysis

Reviewing the existing HSE Management System against the desired standards. The process includes review of policies, procedures, and implementation records. The report will include detail explanation on the findings (positive, observation, minor, or major) based on standards requirements and proposed recommendation to meet the standards.

HSE Risk Register & Legal Requirements

Risk Assessment is the corner stone of HSE Management System, and therefore the most recent HSE Risk Register that consider overall organizations activities, products, and services are very essential.

Procedure Development

Some standards require documented procedure to fulfill their requirements. With extensive practical professional experiences, our experts can help you to develop HSE procedures not only to meet the



standards requirements but to achieve your goals to prevent incidents, illnesses, and protect the environment.

Our Experts

Our experts are individuals with more than 15 years professional experience and international certifications in related to OSH management system and other related professional certification that essential to the OSH Management System development and implementation, such as:

- ISO 14001:2015 IRCA Lead Auditor
- ISO 45001:2015 IRCA Lead Auditor
- ISO 22000:2005 IRCA Lead Auditor
- Certified Industrial Hygienist (CIH)
- Certified AMDAL
- Certified IMO Level 3
- Lead Asuror for SRA
- Auditor for ISO 9001
- Auditor Trainee for ISO 50001
- Auditor Trainee for ISO 55001
- Certified K3 Migas