ISO 55001 INTRODUCTION TRAINING

Course Title: ISO 55001 Introduction Training

Course Validity: 1 Day

Validity: Not Applicable

HRD Corp Scheme: Claimable

INTRODUCTION

This training introduces participants to ISO 55001, the international standard for Asset Management Systems. The course explains the concepts, terminology, structure and key requirements of ISO 55001, focusing on how organisations can manage assets effectively throughout their lifecycle. Participants will gain awareness of asset management principles, risk management, governance, performance monitoring and the benefits of implementing ISO 55001.

OBJECTIVE(S):

- Understand the purpose, scope and structure of ISO 55001.
- Learn key concepts in asset management and lifecycle planning.
- Recognise ISO 55001 requirements and their organisational impact.
- Identify roles, responsibilities and performance evaluation criteria.
- Gain awareness of documentation and implementation expectations.

TARGET GROUP(S):

- Asset managers and maintenance personnel
- Engineers and technical executives
- Operations and facility management teams
- Quality, risk and compliance personnel
- Supervisors, managers and process owners

ENTRY REQUIREMENT(S):

- Able to read, write and communicate verbally in Malay/English

TOPIC(S):

1. Overview of Asset Management and ISO 55001
2. Structure and Key Clauses of ISO 55001
3. Asset Lifecycle Planning and Control
4. Risk Management in Asset Management Systems
5. Documentation and Record Requirements
6. Performance Evaluation and Continual Improvement

LIST OF REFERENCE BOOK(S):

- ISO 55001: Asset Management for Management Systems Requirements
- ISO 55000 Asset Management Fundamentals
- ISO 31000 Risk Management Guidelines

LIST OF TEACHING AID(S):

- LCD projector
- Computer
- Whiteboard with accessories
- Flip chart with accessories

METHODOLOGY(S):

- Lecture
- Group discussions
- Case studies

TRAINING SCHEDULE

Day 1

Time	Activity / Topic
8:30 am – 9:00 am	Registration and Introduction
9:00 am – 10:30 am	Topic 1: Overview of Asset Management and ISO 55001
10:30 am – 10:45 am	**Morning Tea Break**
10:45 am – 12:30 pm	Topic 2: Structure and Key Clauses of ISO 55001
12:30 pm – 1:30 pm	**Lunch Break**
1:30 pm – 3:00 pm	Topic 3: Asset Lifecycle Planning and Control
3:00 pm – 3:15 pm	**Afternoon Tea Break**
3:15 pm – 4:30 pm	Topic 4: Risk Management, Documentation and Performance Evaluation
4:30 pm – 5:00 pm	Q&A Session and Course Closing