INTRODUCTION to OSH MANAGEMENT

OBJECTIVE
- To recall elements of effective management of OSH
- To list elements required in OSH Management System

WHY NEED OSH MANAGEMENT
1. To need organization's policy
2. To satisfy customer
3. To comply with national legal requirement
4. To meet contract requirement
5. Competitive-edge market driven
6. Globalization
7. Leadership
8. Culture

EFFECTIVE MANAGEMENT OF OSH
1. Management Commitment
2. Policy, Plans and Procedures
3. Consultation
4. Hazard Identification, Risk Assessment and Risk Control
5. Training

MANAGEMENT COMMITMENT
- Duties and responsibilities of employers in the accordance with OSHA 1994 are understood by management
- There is commitment to OSH planning, implementation and evaluation to ensure major hazard in the organization are addressed.

RISK ASSESSMENT PROCESSES
- Gather information about each hazard identified.
- Use the information to assess the likelihood and consequence of each hazard and produce a qualitative.

CONCEPT
WHAT IS OSH MS?
A COORDINATED SYSTEMATIC APPROACH TO MANAGING SAFETY AND HEALTH RISK
REQUIRES A COMPREHENSIVE AND SYSTEMATIC PROCESS FOR THE ONGOING IDENTIFICATION AND ASSESSMENT OF WORKPLACE AND RISK

CONCEPT
PDCA CYCLE AND ELEMENT
SINCE OSH MS IS MANAGEMENT SYSTEM SO GENERALLY FOLLOW A "PLAN-DO-CHECK-ACT" MODEL / BASED IN "IMPROVEMENTS CYCLE"
- Set up OSH target & plan how to reach the target
- Execute the plans
- Checks the result
- Act on deviations

POLICY, PLAN AND PROCEDURES
OSH policy, plans and procedures have been developed and implemented

THE DIFFERENCE
OSH 18001 : 2007 (Clause 4.3.1)
- OSH MANAGEMENT
- OSH MANAGEMENT SYSTEM

HAZARD IDENTIFICATION, RISK ASSESSMENT AND RISK CONTROL
Systems have been developed to identify hazards, assess the risk and control.

CONSULTATION
All sections of the OSHA 1994 relating to consultation are being met and effective OSH consultation mechanism exist. Safety & Health Committee formed and active.

TRAINING
Training is organized to satisfy the legal requirement of OSHA 1994 and is evaluated to ensure its effectiveness.

OSHA - MS (5 elements)
P.O.P.E.A
POLICY
- OSH Policy
- Worker Participation

ORGANIZING
- Responsibility & Accountability
- Competency & Training
- OSH - MS Documentation & Records
- Communication

PLANNING & IMPLEMENTATION
- Initial Review
- System Planning, Development & Implementation
- OSH Objectives
- Hazards Prevention

EVALUATION
- Performance Monitoring
- Investigation of Work-Related Injuries, Ill-Health, Diseases & Incidents
- Audit
- Management Improvement

BENEFIT OF OSH-MS
- Fewer injuries & improved morale
- Cost reductions & Improved profitability
- Improved performance
- Improved company reputation
- Ensure legal requirements
- Social & moral obligations
- Improved quality