Webinar Title: SAFETY AUDIT, SAFETY AUDIT TECHNIQUES, PLANNING AND CONDUCTING A SAFETY AUDIT

Registration Fee (including GST):- Rs 499/- (Rupees Four Hundred Ninety Nine Only) per participant inclusive of GST

Expert Speaker (Name/ Designation) – MR. RAMNISH BEDI, DIRECTOR, KEY TO HSE AND A NATIONAL LEVEL CONSULTANT CUM TRAINER

Webinar Date:01.05.2021 Duration: 3.30 pm to 5.00 pm (one hour thirty minutes)

About Webinar (Brief One para): - Safety audits are intended to assure that effective program elements are in place for identifying, eliminating, or controlling hazards that could adversely impact a organisation's total health and safety management system. A safety audit is a structured process whereby information is collected relating to the efficiency, effectiveness, and reliability of a organisation's total health and safety management system.

Safety audits serve two broad purposes:

- To determine whether the organisation is in compliance with safety legislation. These can be performed by representatives of a regulatory body or by the organisation itself.
- To identify weaknesses in their safety programs and processes. These audits are then used as a guide for designing safety plans or to identify corrective actions that should be undertaken.

Safety audit will help reduce injury and illness rates, lower workers compensation and other business costs, empower employees by involving them in activities affecting their own safety and health, increase job satisfaction, and make the organisation more competitive.

safety audits results in following benefits to organizations, as well as their employees, contractors, and customers

- improved workforce safety
- fewer accidents, injuries, and illnesses
- lower workers' compensation costs
- fewer legal claims
- less regulatory uncertainty and compliance risk
- less turnover
- greater productivity
- improved employee morale
- improved efficiency

A safety audit is a more thorough process than technical inspections or spot-check inspections. In addition to ensuring compliance, safety audits also review the organisation 's safety documentation and determine whether their record-keeping systems are adequate or need to be more robust. They will also look beyond the current activity in the workplace and evaluate the organisation's safety training.

A safety audit can involve a walk-through of the facility, interviewing management or employees, and reviewing organisation documentation. The objectives of a safety audit should be to maintain a safe place of work through hazard recognition and removal, to verify employees are following the most effective safety procedures, to make certain the facility, equipment, and operations meet the required health, and safety requirements ..

A safety audit evaluates safety programs and practices within an organization. Employers conducting an audit should: Measure and collect information about a safety program's reliability and effectiveness. Look at whether a safety program meets the organisation's defined goals.

Requirements of Safety Audits:

- Should be conducted on a regularly scheduled basis
- Demonstrate the organisation has made a commitment to safety and is monitoring and enforcing its established Safety Policy and procedures
- Should be an official part of the organisation's health and safety program
- Should involve employees, supervisors, middle and upper level operating management, and health and safety professionals
- Establish a schedule of safety audits for each workplace and work process

Safety audit holds an important part of environment, health, and safety (EHS) management system life cycle, which follows a P-D-C-A cycle. A safety audit is used as a checking tool to measure the safety performance of an organization or company.

Types of safety audit :

According to its scope, there are three basic types of safety audit. They are

- Compliance audit,
- Program audit and
- Management system audit.

The compliance audit is done to check whether organisation has complied with all the applicable safety laws, standards, and other requirements. The compliance audit can be done by Government safety inspector or other external safety auditors. This depends on organisation's safety rules, safety management system, etc.

The second type of safety audit is program audit. The safety auditor will check safety programs implementation that an organisation have planned or is a mandatory program set by the Government or other parties.

The third is safety management system audit. This type of safety audit is an overall audit, where the compliance and program will also be conducted at the same time, besides checking the safety management system itself.

A safety audit usually involves the same basic steps:

- 1. Planning for safety audit
- 2. Conducting the safety audit.
- 3. Reporting
- 4. Corrective and preventive actions.

The webinar will focus on explaining the Importance of safety audit, requirements of safety audit, types of safety audits and discussing safety audit techniques and steps for conducting a safety audit.

Webinar Coverage: -

- > UNDERSTANDING THE SAFETY AUDIT AND ITS OBJECTIVES.
- > REQUIREMENTS OF SAFETY AUDITS
- > TYPES OF SAFETY AUDIT
- > SAFETY AUDIT TECHNICAL ASPECTS
- > SAFETY AUDIT MANAGEMENT ASPECTS
- > SAFETY AUDIT TECHNIQUES
- > BASIC PRINCIPLES OF SAFETY MANAGEMENT AS GUIDING TOOL FOR SAFETY AUDIT
- > SAFETY AUDIT ELEMENTS
- > STEPS INVOLVED IN CONDUCTING A SAFETY AUDIT
- > SAFETY AUDIT CHECKLIST
- > STANDARDS FOR SAFETY AND HEALTH AUDIT (IS 14001:2015)
- > CASE STUDIES AND EXAMPLES

<u>Speaker Profile (Brief One Para & Photograph):</u> - Mr. Ramnish Bedi is Director of KEY TO HSE consultancy and training company. He has worked as Corporate Head in reputed companies like Gates India, Schneider Electrical, RICO Auto, Delphi, Federal Mogul, Nestle & Owens Corning. He is having 25 years' of working experience in Manufacturing sector like Automobile, FMCG, engineering, Chemical & Electrical Industries. He is a certified Lead

Auditor for ISO 14001: 2015 & ISO:45001: 2018 and ZED Consultant certified by QCI. He is a national level consultant com trainer in the field of quality, health, safety and environment.

Register to learn (Key Learning's' in bullet points):

- > UNDERSTANDING THE SAFETY AUDIT AND ITS OBJECTIVES.
- > TYPES OF SAFETY AUDIT
- > SAFETY AUDIT TECHNIQUES
- > SAFETY AUDIT TECHNICAL AND MANAGEMENT ASPECTS
- > STEPS INVOLVED IN CONDUCTING A SAFETY AUDIT
- > SAFETY AUDIT CHECKLIST
- > STANDARDS FOR SAFETY AND HEALTH AUDIT (IS 14001:2015)

Date: - 01.05.2021, Time Slot: - 3.30 pm to 5.00 pm (one hour thirty minutes)

Thanks and regards

S.P.Singh Regional Director National Productivity Council, Chandigarh



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