



**BAHRAIN
SOCIETY OF
ENGINEERS**

SEMINAR ON JOB SAFETY ANALYSIS

21-23 June 2020

08:00am - 04:00PM

Manama, Kingdom of Bahrain



For registration and inquiries:

T: +973 17-727100 / 17-810 725 / 31 F: +973 17-827475

E: training.officer@bse.bh

Introduction:



Job Hazard Analysis (JHA) is an analysis and improvement process that can literally transform workplace safety. It is a structural process that can discover causes for the vast majority of workplace injuries and illness. The course will provide a careful study of each step of a job by identifying existing or potential job hazards and determining the best way to perform the job to reduce or eliminate these hazards.

Objectives & benefits:

By the end of the course, the participants should be able to understand the following:

- To become aware of all hazards associated with each position in a work organization.
- To prevent work related deaths, injuries or illness by eliminating or controlling hazards.
- To ensure all employees have the proper job procedures for safety.
- To ensure all employees have right training equipment to do their jobs safely.

Seminar outline

What is Job Safety Analysis (JSA)?

- Why conduct a JSA
- Who is involved in the JSA process
- Hazard awareness for JSA
- Types of hazards
- Risk matrix and risk control identification

JSA Assessment:

- Workplace hazards identification
- Hazards evaluation
- Examples/case studies and tests
- Hierarchy of hazards control



Definition and classification of incidents:

- History of some major incidents and lessons learnt
- Safety barriers and protections
- OEMS/PSM systems to improve culture of safety and the environment.

Methodology

There will be several short lectures, followed by case studies, videos, games, practical assignments, group workshops and discussions.

Who should attend ?

This course is intended for team leaders, engineers, designers and technicians interested in developing additional skills in tank design, selection, construction, inspection and maintenance aspects.

Facilitator

Mohamed Alaradi

An offsite and utilities Senior Project Engineer, holding a BSc in Mechanical Engineering from KFUPM at Saudi Arabia, with 27 years of experience in oil and gas specialized static equipment design, material selections, installation and maintenance such as storage tanks, pressure vessels, heat exchangers, heaters, pipelines ...etc.

Active member of Bahrain Society of Engineers (BSE) holding technical training courses for new engineers technicians in Basic Engineering Skills and Best Practices for design, selection and execution of successful engineering projects and Project Management System for professional engineers.

Job Safety Analysis

REGISTRATION FORM

Name: _____

Organization: _____ Department _____

Position: _____ Email: _____

Address: _____

Telephone: _____ Mobile: _____ Fax: _____

Seminar	Date & Venue	Timing	Registration Fee
Seminar on Job Safety Analysis	21-23 June 2020 Manama, Bahrain	8:00pm to 4:00 pm	BD 300

Note:

- For Individual/ overseas, payment shall be received upon submission of the completed registration form.
- Registration shall be reconfirmed only once payment has been made prior to the course.
- No Show of participant/s during the course will be charged in full amount accordingly.
- Cancellation of participant/s shall be submitted in writing to BSE ten days (10 days) before the course.

Method of payment:

I will pay by Cash

Invoice the Organization (Please attach the authorization)

I enclose a Banker's Draft payable to Bahrain Society of Engineers-Training Centre

Bank BIC: NBOBBHBM / IBAN: BH18 NBOB 0000 0099 0989 11 - National Bank of Bahrain-Manama Main Branch

Please Debit to Amex: Visa: Master Card:

Card Number: Expiry Date:

Card Holder's name and address (if different from above)

Signature: _____

Date: _____



Tel: +973 17-810725 or 17-727100, Fax: +973 17-827475

Email: training.officer@bse.bh

P. O. Box 835, Manama, Bahrain