

One-Day Workshop on SAFE HANDLING OF HAZARDOUS CHEMICALS / PETROLEUM PRODUCTS

Understanding and identifying different chemical hazards and associated risks in order to protect worker's health and safety at workplace.

WORKSHOP CONTENTS

- OSHA – HazCom Standard and Local Legislation
- Classification of Hazardous Substances
- GHS - The Globally Harmonized System of Classification and Labeling of Hazardous Petrochemicals Chemicals
- Key elements of GHS Compliant Safety Data Sheets
- Safe Handling Techniques and Possible effects of dangerous substances
- The exposure and potential absorption of hazardous/dangerous substances by the human body
- Hierarchy of Hazard/Risk Controls – Chemical Risk Assessment
- Air Monitoring and Health Surveillance Program for workers working in Hazardous Chemicals / Petrochemicals Areas
- Concept of Product Stewardship during Transportation – Responsible Care during Entire Product Life Cycle
- Safe Loading and unloading of Hazardous Petrochemicals
- Quiz / Recap



WORKSHOP OUTCOMES

- Guidelines to implement the OSHA Hazard Communication Standard and the new GHS for Hazardous Chemicals.
- Thorough understanding of hazardous substances / petrochemicals classification, handling, storage, and transportation safety standards.
- Perform a structured Chemical Risk Assessment and decide on risk management options.
- Awareness about exposure and absorption of dangerous substances
- Create a risk-based Air Monitoring and Health Surveillance Program for exposed workers.
- Gain a comprehensive knowledge of the Product Stewardship Program and Life Cycle Assessment
- Handle a chemical spill emergency and execute ERP effectively.

METHODOLOGY

- OSHA, EOSH & local legislation compliant
- Interactive case studies
- Demonstration by videos / animations
- Syndicate discussions
- Quiz



TRAINER

DR. TAHIR BAIG BARLAS

EFP OSH TRAINER & ADVISOR

Dr. Barlas is a renowned HSE Consultant, who brings 30 years of world-class experience in Managing and Practicing HSE in various organizations. He has worked as Country HSSE Manager at Shell Companies in Pakistan, GM - HSE PIA & GM Compliance, and HSE at Azagard9 Group. He is affiliated with PSTD, MAP & EFP as visiting HSE Consultant. He is also ITC ILO (Turin Italy) Global Master Trainer of 'Occupational Safety & Health – EOSH Training Program. Right now, Dr. Barlas is assisting a number of leading organizations in Pakistan and overseas as OHSE Consultant, Auditor and Trainer

WHO CAN PARTICIPATE?

- Line Managers
- Operations Managers
- HSE Professionals
- Security Managers
- Logistics and Supply Chain Managers
- Store and Warehouse Supervisors
- Oil Terminals & Lubricant Plant Operations Staff

PARTICIPATION PACKAGE

For EFP Members

Rs. 32,000 Incl. of taxes

For EFP Non-Members

Rs. 35,000 Incl. of taxes

Discount

10% on 3+ nominations

DATE

Tuesday
19 July 2022

TIMINGS

09.00 am to 05.00 pm

VENUE

Hotel Movenpick
Karachi

REGISTRATION

Email at
hr@efp.org.pk
services@efp.org.pk