



ASSETS PROTECTION COMPANY
SECURITY AND SAFETY TRAINING CENTER
(A DIVISION OF SAUDI PETRO GAS COMPANY)

Fire Prevention and Control (A)

Objectives:

The objective of this course is to provide, enhance and promote safe technical knowledge and practices concerning actual day-to-day tasks of the trainees, wherein after the completion of the program, the participant will be able to:

- Familiarize with different types of and causes of fires, control and prevention methods
- Able to use, test and assemble effectively different types of fire extinguishers
- Familiarize with evacuation and rescue systems and the regulation instructions

Course Subjects & Schedule:

<u>Day 1</u>	<ul style="list-style-type: none">▪ Chemistry of Fire▪ Different Classes of Fire▪ Various suitable extinguishing material		
<u>Day 2</u>	<ul style="list-style-type: none">▪ Types of Fire Extinguishers, their construction details and use▪ Maintenance and re-filling of extinguishers▪ Selection of Fire Fighting Equipment	<u>Day 4</u>	<ul style="list-style-type: none">▪ Identification of fire hazard prone areas and preventive measures▪ Prevention of fire in Oil and Gas Plants▪ Evacuation in case of emergency▪ Mock practice drill
<u>Day 3</u>	<ul style="list-style-type: none">▪ Operation of Fire Fighting Equipment▪ Petroleum / Gas Fires, their control and extinguishing methods	<u>Day 5</u>	<ul style="list-style-type: none">▪ Different types of rescue methods▪ Rescue from height, tunnel and trench▪ Final exam

Participants: Fire Fighting, Safety, Security and Maintenance & Production Personnel

Methodologies:

- Class Room sessions
- Learning Review
- Plant / Work Place Exposures
- Evaluation:
 - Written Test
 - Practical: Oral / Viva-voce

Duration: Five (5) days

Course Location: Security and Safety Training Center, Dhahran or at Client's Venue

Course Cost: S.R. 3562.00 per Participant

Language: English / Arabic