

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

Fire Prevention and Control (B)

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 		<ul style="list-style-type: none"> extinguishing methods ▪ Identification of fire hazard prone areas and preventive measures
<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 ▪ Inspection and painting of Extinguishers ▪ Performance and Test of Extinguishers 	<u>Day 4</u>	<ul style="list-style-type: none"> ▪ Prevention of fire in Oil and Gas Plants ▪ Emergency Planning ▪ Evacuation in case of emergency ▪ Mock practice drill
<u>Day 3</u>	<ul style="list-style-type: none"> ▪ Selection of Fire Fighting Equipment ▪ Operation of Fire Fighting Equipment ▪ Petroleum / Gas Fires, their control and 	<u>Day 5</u>	<ul style="list-style-type: none"> ▪ Different types of rescue methods ▪ Roles and Responsibilities of Supervisors and Managers in Fire Prevention ▪ Final exam

<u>Participants:</u>	Management & Production Supervisors and Managers
<u>Methodologies:</u>	<ul style="list-style-type: none"> ▪ Class Room sessions ▪ Learning Review ▪ Plant / Work Place Exposures ▪ Evaluation: <ul style="list-style-type: none"> ● Written Test ● Practical: Oral / Viva-voce
<u>Duration:</u>	Five (5) days
<u>Course Location:</u>	Security and Safety Training Center, Dhahran or at Client's Venue
<u>Course Cost:</u>	S.R. 3562.00 per Participant
<u>Language:</u>	English / Arabic