

## PERMIT TO WORK

### INTRODUCTION

The petroleum industry handles large quantities of flammable and toxic materials, so the potential for serious accidents is clear. To prevent them it is vital that safe systems of work should be in place. When incidents do occur, human factors, such as failure to implement procedures properly, are often a root cause. These failures may in turn be attributable to a lack of training, instruction or understanding of either the purpose or practical application of a Permit to Work (P.T.W) systems. A P.T.W is not simply permission to carry out a dangerous job. It is an essential part of a system which determines how that job can be carried out safely. The issue of a permit does not, by itself, make a job safe. That can be achieved only by those preparing for the work and those carrying it out.

### COURSE CONTENT

- Health and safety awareness and legal duties
- Assessing risks and the development of safe systems of work
- Confined Space Regulations & General principles
- Control of contractors
- Permit to Work Systems - General principles
- Isolation procedures
- Customizing Permit to Work Systems
- Permit to Work guidance documents
- Permit to Work practical exercises
- Auditing Permit to Work Systems
- Understand the requirements for and undertaking audits of Permit to Work Systems

### WHO SHOULD ATTEND

Supervisors / Managers / Permit to Work authorisers or acceptors

### METHODOLOGY

Lecturing, discussion & syndication activities.

### ASSESSMENTS & EVALUATION OF PARTICIPANTS

- A written assessment to test driver's understanding of the course objectives.
- A written assessment to identify driver's behavioral trend on the road.
- Future assessments will be done on driving simulators with trainer.

### RESOURCE PERSON

**Ir. Luiz Liew** holds a degree in B. Eng. Mechanical & System from UPM and he began his career in the oil and gas industry with Sarawak Shell Sdn Bhd in 1990. Ir. Luiz is also a qualified Professional Engineer with the Boards of Engineers Malaysia. Working with Shell, he has moved and climbed up the ladder and has worked in various areas from a Design Technical Liaison Engineer in Bintulu to managing the Lubs Oil Blending Plants in Port Dickson. He also served as the Supply Chain Manager with Shell China Limited. Ir. Luiz has gained more than 20 years of experience and participated in many related projects and workshops. Currently, he is employed in various positions such as the Sabah Regional Downstream Representative and also as the Facilities Manager for Shell Timur Sdn Bhd, Easy Malaysia. Other positions he also holds are the Executive Committee member for Petronas Shell Terminal JV, Operation and Supply Committee for Independent Oil Terminal in Senarai, Sarawak.

Duration  
2 days

SSTC Member  
RM 636.00

Non SSTC  
Member  
RM 689.00

SME  
Training Grant  
RM 206.70

\*all rates are inclusive  
of 6% GST

For more information or registration, contact:

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