

TANK INSPECTION MASTERCLASS

This masterclass is designed to equip individuals with broad knowledge base relating to tank inspection, repair, alteration and reconstruction.

12th – 13th December 2018
JW Marriott Hotel, Kuala Lumpur, Malaysia

Major Benefits of Attending

By end of this course, delegates will be able to:

- **AUTOMATIONS OF INSPECTIONS** – case histories
- **IMPROVE** management control of storage tank inspection, repair and alteration
- **CORROSION BASICS**: Identifying common areas of corrosion and damages in aboveground tanks.
- **KNOWLEDGE** of Tank Design, Fabrication & inspection Standards as Steel Tank Institute, UL, and API etc. for aboveground tanks.
- **INSPECTION TECHNIQUES** - how various methods of NDT are used to identify the condition of above ground tanks. Criteria for determination of acceptable tanks and those which require repair.
- **REGULATORY REQUIREMENTS**: Establishing what local, state and federal regulators expect your customers to provide to meet reporting mandates. Fire Codes used such as NFPA 30, 30A. Emphasis also on how tank systems must be installed to meet the fire codes

Why you Should Attend?

Poor operations and maintenance procedures for monitoring and removing water from storage tank systems can lead to a number of risks, from fuel quality degradation and resulting poor vehicle performance, to microbial contamination and damage to storage and dispensing system equipment. And these risks can affect profits.

For all these reasons, it's important than to conduct regular inspection and maintenance of the entire AST fuel storage system and other similar tanks.

Who Should Attend?

Engineers, Inspectors Designers & operating persons in the oil, gas and petrochemical industry.

Those seeking better understanding of use of codes and standards in storage tank industries, knowledge of design criteria, repairs alteration and understanding al in-service inspection & test requirements.

Minimum Requirements may be Bachelor of Science degree in Engineering from accredited college or university and at least one year of experience, or 2 years degree or certification in engineering or technology and at least two years of experience.

Also, persons involved in Construction, operation, and inspection and maintenance of steel storage tanks, pressure vessels, or steel piping systems.

Organized by: _____

