

Bulk Liquid Storage Tank Management

Life Cycle Optimisation for Above Ground Atmospheric Storage Tanks (AST)

30th - 31st January 2019
Singapore

Major Benefits of Attending

- **APPRECIATE** the fundamentals of Atmospheric Storage Tanks (AST) design
- **BE MADE AWARE** of innovative technologies designed to reduce / eliminate man-entry into the confined space
- **UNDERSTAND** how to dramatically reduce the time required to prepare your AST for inspection and repair
- **CONSIDER** the application of Non-Destructive Examination to assess the condition of your AST in both the on-stream and off-stream situation
- **ADDRESS** the decisions to be made when optimising your in-service storage life-cycle against the Repair Plan
- **EVALUATE** the scope of mechanical repairs to foundation, tank bottom, tank shell and roof
- **COMPARE** the value of upgrading your AST during the maintenance project.
- **LEARN** how it is possible to recover the valuable element of tank residues thereby reducing the volume / cost of off-site waste disposal and benefiting from the value of recovery

Why you Should Attend?

Failing to maintain your AST's can have catastrophic results: - loss of asset, loss of product, cost of environmental remediation, adverse publicity and falling foul of your Government's Environment Agency to name a few, and we could add to this list the potential to cause loss of life.

In the recent past, 4 personnel were killed in an AST related incident in the UK, 8 in Kazakhstan, 2 in Singapore. How can our industry justify such a track record in the 21st century?

Learn how to avoid such incidents by effectively managing your above ground storage tanks.

Who Should Attend?

This training is highly recommended for Managers and Engineers involved in the following capacities:

- ✓ Corrosion Control
- ✓ Health, Safety and Environment
- ✓ Inspection
- ✓ Loss Prevention
- ✓ Operations and Maintenance
- ✓ Technical and Mechanical
- ✓ Plant
- ✓ Production and Process
- ✓ Project Planning
- ✓ Tank Design
- ✓ Tank Farm
- ✓ Tank Repair
- ✓ Terminal Operations

It is also crucial for personnel involved in the operation and maintenance of storage tanks in these industries:

- ✓ Chemical and Petrochemical
- ✓ Oil and Gas
- ✓ Refineries
- ✓ LNG Terminals
- ✓ Power

Organized by: _____



WE SOLVE YOUR PUZZLE