

DAY 1

Asset & Maintenance Management Basics

- Asset & Maintenance Management as A Business Process
- Asset Management Landscape Model – The Asset Management System
- Strategy Framework
 - Line of Sight
 - Asset Management Policy, Asset Strategy, Asset Management Strategy
 - Asset Management Objectives (*goal setting*)
 - (Strategic) Asset Management Plan
 - Measuring Performance, Feedback & Improvement
- International Standards on Asset & Maintenance Management: PAS 55 & ISO 55000
- Where The Maintenance Audit Fits In

DAY 2

Best Practices in Asset & Maintenance Management

- Risk Management & Risk based Maintenance Concepts
- RAMS – Systems Engineering
- Whole Life Costing Principles
- Workflow Management
- Organization, People & Improvement
- Performance Monitoring – *Key Performance Indicators*

DAY 3

Maintenance Auditing Principles & Techniques

- Auditing Principles – *From Preparation to Reporting*
- Process Audit
- Site Inspection
- Asset & Maintenance Assessment – *Gap Analysis*
- Certification Audit For ISO 55000
- Benchmarking

DAY 4

Interpreting Audit Results & Implementing The Improvement

- The Performance Gap – *Defining The Goals*
- Finding Improvement Potential & Actions
- Defining Work Packages & Improvement Plan
- Develop The Business Case – *Multi Criteria Analysis*
- Implementation Aspects and Periodic Auditing
- How to make it work? - *Change Management*

DAY 5

Interactive Workshop - Now We Do It Ourselves!

- Analysis of The Business – *Business Goals*
- Preparing The Audit
- Execute The Gap Analysis
- Define Actions, Work Packages & Improvement Plan
- The Business Case – *Is it worth the money?*
- Evaluate The Audit: WWW & WWW