





Shutdown Maintenance Turnaround Management Best Practices & Workflow Improvement



13 - 31 October 2024



a Lumpur (Malaysia)



## Shutdown Maintenance Turnaround Management Best Practices & Workflow Improvement

course code: O9278 From: 13 - 31 October 2024 Venue: Kuala Lumpur (Malaysia) - Royale chulan hotel course Fees: 6750 Euro

## **Program Overview**

In this program you will learn about...

You will learn about Shutdown/Turnaround Maintenance Management...

- Methodology
- Planning (including Strategic Planning)
- Good Practices
- Best Practices
- Customer Satisfaction
- Implementation Management

## **Program Content**

(Subject to Customization based on Participant Group)

- 1. Registration & Program Introduction
- 2. Program Overview
- 3. Understanding Shutdown Maintenance Objectives for the various Stakeholders
- 4. Understanding Expectations of the Stakeholders
- 5. Understanding what will Constitute Exceeding Expectations
- 6. Good Management Processes for Shutdown Maintenance
- 7. Understanding Shutdown/Turnaround Maintenance Processes
- 8. Identifying the Key Shutdown Processes
- 9. Planning Techniques for Shutdown/Turnaround Maintenance
- 10. Quality Assurance Methodology for Shutdown/Turnaround Maintenance
- 11. Collecting Data for Shutdown Planning
- 12. Determining Inspection, Operation Technical Deliverables and Tasks
- 13. Compiling Data for Shutdown Plan
- 14. Preparing Shutdown Material Requirements
- 15. Preparing Shutdown Scope of Work
- 16. Planning Shutdown Materials Procurement Reserve
- 17. Estimating Shutdown Resource Requirements
- 18. Prepare Shutdown Schedule
- 19. Preparing the Shutdown Package Book
- 20. Shutdown Maintenance Execution Plan
- 21. Shutdown Maintenance Monitoring
- 22. Shutdown Maintenance Coordination
- 23. Shutdown Contract Administration (Outsourced works)
- 24. Shut-down Reporting
- 25. Implementing Improvements in Shutdown/Turnaround Maintenance
- 26. At the end of the program the participant will prepare an Action Plan to implement the suggested good and best practices in his Shutdown organization.









