



MRO Storeroom Control

Course Overview

The sole purpose of a MRO Storeroom is Risk Mitigation. Maintenance organizations need the right material, in the proper quantity, at the right time to ensure assets are running at optimum levels and condition. If these basic conditions are not met, your maintenance effort will be ineffective. A typical storeroom has 7%-12% part duplication. 58% of the inventory has not been touched in over three years and of the remaining 42% that is considered "active", 60% is overstocked! This is clearly a very costly practice. An MRO storeroom is a business within a business that's expected to have items available to maintain operating assets. With the proper strategic and tactical processes/practices in place, organizations can meet their goals and objectives by assuring the right materials are available at the right time by the most cost-effective means.

MRO Storeroom Management is a 3 day training course designed to assist MRO Storeroom Operations with achieving maximum efficiency and effectiveness. Attendees will learn new methods and techniques to gain an understanding of best practices for well-organized Materials Management.

Attendees will benefit from our interactive and adult learning techniques, while also receiving a firsthand understanding at developing a world class storeroom operation.

Learning Objectives

- **Describe** how the storeroom contributes to total process reliability
- **Describe** world class strategic storeroom practices
- **Understand** world class tactical storeroom processes
- **Develop** key performance indicators to monitor and improve service and convenience
- **Understand** how world class storeroom practices contribute to managing the maintenance budget
- **Apply** RCA for continuous improvement and problem elimination in the storeroom
- **Analyze** how world class storeroom physical layout practices deliver better service and convenience
- **Develop** and Implement a world class storeroom organization

Course Format

This course will be held in a highly interactive workshop format with case studies and real-world examples.

The material has been designed using Adult Learning Methodology that believes the ideal ratio for optimum learning and retention is 60%/40%:

60% - blended combination of discussion, practical exercises, simulations, and case studies

40% - material/slides

Participants will engage in interactive exercises and discussions throughout the course to ensure the material is not only taught, but can also be applied. Limited class size (15-20 participants) is strictly enforced to enhance individual learning experiences and interaction with the instructor and other participants.

Course Material

All attendees will receive a hard copy of the course material and a USB containing examples of forms, tools, etc. to take back for use at their organization.

Certificate of Attendance

Upon the successful completion of this course, participants will receive a Certificate of Attendance bearing the signatures of both the Instructor and Course Organizer.

Course Outline

- Introduction to Materials Management
- Materials Management Overview
- Storeroom Tactical Processes
- Strategic Practices for storeroom operations
- Work Planning Overview
- Lean Concepts
- Storeroom Layout
- Key Performance Indicators

Who Should Attend

MRO Storeroom Control was designed specifically for individuals participating in or aspiring towards the following:

By Job Title:

- Storeroom Manager
- Maintenance Planners
- Storeroom Supervisors
- MRO Storeroom Attendants
- Maintenance Supervisors
- Operations Supervisors
- Purchasing Managers
- Purchasing Supervisors
- Accounting Personnel
- Plant Management

By Sectors:

- Bio Pharmaceutical
- Facilities
- Food and Beverage
- Manufacturing
- Mining
- Oil & Gas Upstream & Downstream
- Petrochemical/Chemical
- Power Generation
- Utilities & Transportation