

# Maintenance Planning and Scheduling for Reliability Online Training Course

## Maintenance Planning Module 3 PowerPoint Presentation Slides (each slide has accompanying audio explanation and notes to read)

### DESIGN AND INSTALL PLANNING SUPPORT SYSTEMS

The image displays a grid of 39 PowerPoint slides, numbered 1 through 39, arranged in four rows. Each slide contains text, diagrams, and images related to maintenance planning. The topics covered include:

- Slide 1:** Maintenance Planning and Scheduling for Reliability - Module 3: Design and Install Planning Support Systems
- Slide 2:** Module 3 Content
- Slide 3:** Planning System Necessities
- Slide 4:** CMMS Process and Equipment Data Vital for Maintenance Planning
- Slide 5:** Technical Object Structure
- Slide 6:** Cost Capture
- Slide 7:** Maintenance History
- Slide 8:** Vital Documentation You Must Adopt
- Slide 9:** Planning Module 3 Assessment Activity 1 - vital documents that you must have available
- Slide 10:** Inventory Purchasing and Management
- Slide 11:** Follow Corporate Purchasing Procedures
- Slide 12:** Important Purchasing Information
- Slide 13:** Using Parts Lists and Parts Numbers
- Slide 14:** Stores Need to Use the Best Practices
- Slide 15:** Useful Parts Control Practices
- Slide 16:** Count the Good Storage Practices that You See Here?
- Slide 17:** Planning Module 3 Assessment Activity 2 - necessary store management practices
- Slide 18:** Good Order Receiving Practice
- Slide 19:** Working with and Developing Suppliers
- Slide 20:** Job start-to-finish within 30 min of estimate
- Slide 21:** Got Detailed Job Procedures?
- Slide 22:** A Job Plan is Not a Job Procedure
- Slide 23:** Work Order Costing to 210% Accuracy
- Slide 24:** Planning Success needs Technical Details, Details, Details...
- Slide 25:** Plant and Equipment Information
- Slide 26:** Planning Documents and their Control
- Slide 27:** Equipment Records and their Control
- Slide 28:** Job Records and their Control
- Slide 29:** Information People Want from Job History
- Slide 30:** 4 Levels of Key Performance Indicators
- Slide 31:** Equations for Measuring and Trending Performance
- Slide 32:** Visual Management Shows Status—Use It!
- Slide 33:** Equipment Performance Trending
- Slide 34:** Job Performance Trending
- Slide 35:** Job Work and Personnel Safety
- Slide 36:** Planning System Maintenance
- Slide 37:** Track Your Planning System Performance and the Benefits it Brings
- Slide 38:** Show Progress to All Involved
- Slide 39:** Planning Module 3 Assessment Activity 3 - identify planning system needs