

Maintenance Planning and Scheduling for Reliability Online Training Course

Maintenance Planning Module 5 PowerPoint Presentation Slides (each slide has accompanying audio explanation and notes to read)

PLAN ALL STEPS TO COMPLETE THE TASKS IN THE JOB

The image displays a grid of 32 PowerPoint slides, numbered 1 through 32, arranged in four rows and eight columns. Each slide represents a slide from a training course on maintenance planning and scheduling. The slides cover various topics including:

- Slide 1:** Maintenance Planning and Scheduling for Reliability - Module 5: Plan all steps to complete each task in the job.
- Slide 2:** Module 5 Content: PLAN ALL STEPS TO COMPLETE THE TASKS IN THE JOB.
- Slide 3:** Effective Maintenance Job Execution: Integrated planning.
- Slide 4:** Minimize need for Maintenance Shutdowns: Monitor and manage degradation.
- Slide 5:** Have Small Maintenance Stoppages: Communication.
- Slide 6:** Maintenance Work Order Performance Recipe: Predict, Prepare, Perform, Post.
- Slide 7:** Maintenance Job Success Indicators: Five Dimensions.
- Slide 8:** Developing a Job Plan: Detailed Job Plan.
- Slide 9:** Allow Time to Do the Whole Job: Allow 10-15% extra time.
- Slide 10:** Scheduling Logic: A flowchart showing task dependencies.
- Slide 11:** Scheduling Logic and the CMMS: A diagram showing task scheduling.
- Slide 12:** Scheduling Logic and the CMMS: A diagram showing task scheduling.
- Slide 13:** Scheduling Logic and the CMMS: A diagram showing task scheduling.
- Slide 14:** How Much Maintenance Planning is Enough?: A diagram showing 'Good' vs 'Bad' planning.
- Slide 15:** Planning Module 5 Assessment Activity 1: Fully plan work order in 30-60 seconds.
- Slide 16:** The Odds are Against Doing it Right!: A diagram showing the odds of success.
- Slide 17:** 80% of Events are Caused by Human Factor and Human Error: A graph showing the distribution of causes.
- Slide 18:** The Story in Human Error Rate Tables: A table showing error rates for different tasks.
- Slide 19:** Human Factors - the limitations of People: A diagram showing human factors.
- Slide 20:** The 12 Most Common Causes for Human Errors: A list of common causes.
- Slide 21:** PLANNERS: Put on your Human Factors Spectacles: A diagram showing human factors.
- Slide 22:** Likelihood of Human Error: A diagram showing the likelihood of error.
- Slide 23:** Planning Greatly Improves the Odds of a Series Work Process Being Done Right: A diagram showing the impact of planning.
- Slide 24:** Standardizing Human Dependent Processes with Assembly Controlled SOPs to Prevent Variation: A diagram showing standardization.
- Slide 25:** Reliability Creating 3T Job Procedures: A diagram showing 3T job procedures.
- Slide 26:** In Each Work Task Provide a Target to Hit: A diagram showing target setting.
- Slide 27:** Provide a Tolerance Range of Performance: A diagram showing tolerance ranges.
- Slide 28:** Provide a Test For Proof of Accuracy: A diagram showing testing procedures.
- Slide 29:** The 3T Way to Set Standards for a Job: A diagram showing the 3T way to set standards.
- Slide 30:** Measure and Prove that the Equipment Start-up Condition is to Standard: A diagram showing measurement and proof.
- Slide 31:** Including 3T Failure Prevention in SOPs: A diagram showing failure prevention.
- Slide 32:** Planning Module 5 Assessment Activity 2 - Develop a Assembly Controlled 3T Job Procedure: A diagram showing the assessment activity.