



أكاديمية الزمالة
العربية البريطانية



أكاديمية الزمالة العربية البريطانية
Arab British Academy Fellowship
A.B.A.F





Advanced standards for maintenance projects

Objectives

- Understand and plan maintenance and set up schedules and controls required to manage maintenance during operation.
- Understand the maintenance, planning, schedules, and work control methods required for maintenance management during work breaks.
- Evaluate how the maintenance management system that works with the automated account contributes to the enhancement and support of the immediate information for maintenance planning and the preparation of schedules and control systems effectively.
- Evaluate the practical requirements for the maintenance management system that operates using the automated account.
- Evaluate and develop the most advanced maintenance strategy and procedures necessary to make the most of the spare parts and how the specialized systems that operate using the computer to facilitate these activities.

Who Should Attend?

- Health and Safety Managers
- Field supervisors
- Engineers and specialists in safety
- Webmasters and anyone who requires a better knowledge of the rules and regulations of safety requirements in the workplace.

Seminar Outline

DAY 1

- Identify the basics of maintenance management systems.
- Identify types and strategies of maintenance and factors affecting them.
- Prepare project engineers to work as maintenance engineers.
- Identify the appropriate maintenance method of the facility and how it can
- Renew whichever is better: self-maintenance or contractual maintenance.
- Clarifying the types of maintenance contracts. - Requirements to be met in
- Contract according to the FIDIC formula.



DAY 2

- Securing spare parts through maintenance contracts. - Receipt and delivery of the site in maintenance contracts.
- Preparation of the necessary specifications for the purchase of computer programs to manage maintenance work.
- Evaluating the available computer programs and selecting the most suitable ones.
- A review of a computer maintenance program

DAY 3

- Expected maintenance
- Productive maintenance
- Preventive maintenance
- Maintenance by computer
- Detect holidays and failure
- Change the method of running the system

DAY 4

- Apply estimates based on performance results
- To review through the case study
- Review
- Maintenance and repairs
- Scheduled maintenance
- Building a comprehensive maintenance plan
- Methods used in estimates
- Economics of comprehensive maintenance planning
- The mechanism for dealing with delays in the program Dealing With Delays

DAY 5

- Priorities for maintenance work
- Dealing with Emergencies
- Maintenance schedules
- Daily and weekly schedules
- The concept of critical exigencies and building its plans
- Critical path applications



أكاديمية الزمالة
العربية البريطانية



أكاديمية الزمالة العربية البريطانية
Arab British Academy Fellowship
A.B.A.F

