STRATEGIC MAINTENANCE &
PLANNING SCHEDULING
December, 03th – 06th, 2012 Novotel Hotel Bandung
By. DR.Ir. Dedy Lazuardi, DEA

OBJECTIVE

- Give the information how to enhance communication to achieve better control of maintenance works
- Direct the preparation of work order system format, the use of daily weekly, and monthly schedule, the in timely manner program and planning of cost change to keep low cost maintenance
- Give the knowledge how to know the operating cost changing based on plant operation and utilization of equipment, how to analyze factors that influence employee's efficiency and how to work within budget but still achieve the goal in time.

Describe the scope of all major element in a preventive maintenance program, and how to implement

CRUCIAL BENEFIT

- Reduce non productive time
- Optimize maintenance cost
- Improve employee productivity
- Enable how to design initial work including emergency work effectively
- Understand how to schedule and organize work flow process

COURSE OUTLINE

- Prepare Maintenance Organization
  - Detail maintenance management activity
    - Responsibility
    - Organization
    - Work program and control
    - Budgeting and record
  - Program management
  - Prepare written program
  - Problem approach
- Effective maintenance planning
  - Define problem
  - Effective maintenance requirement
  - Define work volume
- Improvement of maintenance schedule
  - Five steps of efficient maintenance activity
  - Practical method of schedule maintenance
- Implement maintenance of critical path in
- Steps in critical path schedule
- Samples of implementation
- Prepare maintenance budget
  - Maintenance organization
  - Scope and definition of budget control
  - Future maintenance budget
- Maintenance work order procedure
  - Steps to make work order procedure
- Warehousing and spare part control
  - Warehouse supervision method
  - Spare parts and equipment control
- Equipment training and skill improvement
  - Basic questions
  - Measure of control
  - Administration aspects in maintenance training
  - Advance steps
- Develop maintenance manager
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- Problem solving
- Selection of maintenance manager candidate
- Capability required by a maintenance manager
- Measure productivity of maintenance staff
  - Need to measure productivity
  - Approach to measure productivity
  - Selection of measurement system
- Development and utilization of standard manpower in maintenance
  - Type of standard manpower
  - Use the standard data
  - Supervision by using standard
- Measure and appraisal of maintenance performance
  - Proper maintenance
  - Report as management tool and control
  - Type of maintenance and judgement
  - Gradual measurement and appraisal of maintenance performance
- Value of preventive maintenance
  - Preventive maintenance system
  - Corrective maintenance
  - Control and supervision and devaluation of preventive maintenance
- The use of data processor in maintenance

ABOUT INSTRUCTOR'S TEAM LEADER

DR. Ir. Dedy Lazuardi, DEA, He got a bachelor’s degree from the University of Technology Bandung, he got his doctorate from the University France Comte, at this time he was a lecturer at the University of Pasundan, He is an expert in the field of machinery. He provides training related to planning and scheduling and maintenance, he was joined in Indonesia and doctoral directory became general chairman of the Pintar Foundation

WHO SHOULD ATTEND

- Maintenance Engineer/Supervisor/Superintendent/Manager
- Plant Engineer/Supervisor/Superintendent
- Production Engineer/Supervisor/Superintendent
- Everybody or professional who wants to broaden knowledge or gain Benefit from this course

Investment fee per delegate:
Rp. 8.000.000, net
Includes: training materials, bag, stationeries, 2x coffee breaks, luncheon, and gimmick
Excludes: board and lodging, and all statutory taxes.

Payment could be by cash, cheque, or transferred to:
Bank Mandiri, KK Gatot Subroto Bandung
Account No. 131 000 701674 6
Cc. PT. Surya Daya Mandiri

How to register?
Please, contact Lucky at PT. Surya Daya Mandiri,
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