

MAINTENANCE MANAGEMENT

INTRODUCTION

To improve any production process, all production equipment need to be sustained at optimum conditions. The equipment needs to run smoothly with Zero Downtime and produce Zero Defects. Such condition can only be achieved if a proper, effective and efficient maintenance system is done. Conventional Time-based and Trial and Error method is not applicable in today's machines and equipment. We need a proper and cost effective system of Plant Maintenance Practices to ensure Zero Breakdown and for the machines. This will enhance our company's profitability, competitiveness and positive economy growth.

OBJECTIVES

After attending this session, participants should be able to:

- Establish a Machine and Equipment maintenance calendar to ensure Zero Breakdown.
- Implement the necessary action items to improve the machine/process performances.
- Design checklist for proper maintenance for their machines.
- Maximize the machine life and utilization.
- Derive improvement plan to improve Mean Time Between Failure (MTBF) & Mean Time Between Assist (MTBA)
- Develop the "Zero Breakdown" Maintenance Calendar which minimize maintenance cost but improve machine performance.

COURSE CONTENTS

- Maintenance Introduction
- 7 Qualities to be A SUPER Technician
- Maintenance Disciplines
- Systematic Approaches to Maintenance
- Maintenance for Profitability
- Overall Equipment Effectiveness Improvement (OEE)
- Maintainability Improvement

WHO SHOULD ATTEND

The target audiences include ALL Technicians, Engineers and Managers from Maintenance and Production who are interested to know or need to apply effective Maintenance Techniques.

METHODOLOGY

This course will be conducted in the form of lecture, exercises and group discussion. Ample exercises will be given. Participants will involve in role play which will enhance their understanding and practical hand-on knowledge.

RESOURCE PERSON

Sim Lam Thong has more than 15 years of vigorous experience involvement in TQM/TPM activities, statistical application, problem solving and management training. He possesses a B.Sc. Ed. (Hons.) (Mathematic/Physic) and M.Sc. (Taguchi Experimentation) both from USM, Penang. He specialize in quality, TQC, SPC, productivity and TPM training/consultation, industrial statistics application and design of experiment training and implementation.

Duration
2 days

SSTC Member
RM 689.00

Non SSTC Member
RM 742.00

SME
Training Grant
RM 222.60

*all rates are inclusive
of 6% GST

For more information or registration, contact:

Sabah Skills & Technology Centre

No. 8, Jalan 1C, KKIP Selatan, Industrial Zone 1 (IZ1), KKIP, 88460, Kota Kinabalu, Sabah

Tel: 088-496613/4 (Ms. Jennifer/ Shariffah) Fax: 088-499615,

Email: jennifer@sstc.org.my / shariffah@sstc.org.my

VISIT OUR WEBSITE at: <http://sstc.org.my>

