

TOTAL PRODUCTIVE MAINTENANCE (TPM)

INTRODUCTION

Total Productive Maintenance (TPM) has been recognized as one of the significant operation strategy to regain the production losses due to equipment inefficiency.

In the implementation of TPM in a manufacturing organization, both Human oriented and Process-oriented Strategy has been identified as critical success factors. TPM utilises a team approach to remove the losses from machine areas by the introduction of autonomous maintenance preventive maintenance programmes.

COURSE OUTLINE

- Introduction to TPM
- Work place organization – 5S
- The 8 pillar of Total Productive Maintenance
- Overall equipment effectiveness (OEE)
- Understanding the 6 big losses and how to address their root causes
- Autonomous maintenance
- Develop and decide their applicable and effective maintenance strategies
- TPM training
- Develop TPM culture and improvements

OBJECTIVES

- Determine the Overall Equipment Effectiveness (OEE) of the machinery.
- Identify Causes and Types of Equipment Failures Measure Overall Equipment Effectiveness (OEE)
- Understand how to improve the effectiveness of their machinery
- Build an Effective Focus Maintenance Team
- Establishes a thorough system of Preventive Maintenance (PM) for the equipment's entire useful life.
- Develop Maintenance Standards Checklist and PM Procedures
- Be able to design and implement a TPM program
- Achieving zero losses through Small Group Activity.

SBL CLAIMABLE



If you have any enquiries, please contact:

+60 (3) 5621 3630 or email:

info@comfori.com