## Improvement of the Production Efficiency



Objective

The objective of the course is to give the maintenance professional skills to connect maintenance and reliability to the production efficiency and to use maintenance and reliability to improve the production efficiency.

The objective is also to help the maintenance manager to cover and capture waste in the processes and convert waste to valuable production and hereby increased capacity and income to the company.

Target group

The course is aiming at Reliability Engineers, Improvement Engineers, Maintenance Planners, Technicians, Maintenance Team Leaders and Coordinators and any other maintenance professional engaged in the improvement processes.

Course content

The course will cover the components:

Presentation of "The hidden plants" and the wastes in "The hidden plant"

Strategies to improve the performance of the production

Failure theory and defects

Strategies to reduce or eliminate failures

The organisation of improvement processes

Data collection and data analysis

Analysis of the current production performance

Engagement and motivation of the staff

Course facilitator

The course facilitator for the course are facilitators with practical and theoretical experience in maintenance planning.

Course duration

3 days + 1 follow up day 2 months after the training.

Course venue

To be decided

Course participants experience

The participants must be familiar with the production flow and the potential losses.

Calculator or a lab top must be taken to the course.

Certification

The material in the course is a part of the curriculum to achieve certification as European Expert in Maintenance Management.

**Course Structure** 

Course is a combination of lectures and team exercises.



Strandvangsvej 5 DK-3060 Espergaerde Cell. +45 2483 9817 ts@tsmc.dk