

V5 Maintenance Planning and Preventive Maintenance Plans

Objective

The course will give the participants the skills that will enable them to develop preventive maintenance plans for the company's assets and equipment.

Target group

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

Course content

The course will cover the components required to perform successful maintenance planning. Included in the course is also a process for preventive maintenance planning. The course is interactive and will engage the participants. The course contents are:

- A process for the planning of the maintenance activities
- Failure theory and failure rate for equipment
- Reliability performance of the equipment
- Introduction to maintenance planning with the Reliability Centred Maintenance (RCM) method
- Criticality sorting of assets and equipment
- Case based maintenance planning
- Analysis of the maintenance and reliability performance
- Planning and scheduling of the maintenance activities

The course will present practical cases from maintenance planning.

At the end of the course the participants must define a project or a task with maintenance planning, enabling them to use the skills from the course on the company's equipment.

Approx. 2 months after the course the participants will meet on the follow up day and present the participants experiences with maintenance planning and discuss the experiences.

Course facilitator

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

Course duration

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

Course venue

To be decided - Please visit TSMC's website www.tsmc.dk

Course participants experience

The course participants must be familiar with maintenance and reliability and must have practical experience with the execution of the maintenance activities. Each course participants must be prepared to select a project or a task to be worked on after 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

The course is a combination of lectures and team exercises.



Production & Maintenance
Consultants ApS

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

