## Preparation course to achieve the degree as "Certified European Expert in Maintenance Management"

Objective

The course will prepare the participant to pass the examination as "Certified European

Expert in Maintenance Management."

The course is the preparation and refining of the skills required previously.

Target group

The course is aiming at Maintenance Managers, Technical Directors, Reliability Engineers, Maintenance Planners, Technicians, Maintenance Team Leaders and Coordinators who has the practical and the theoretical skills to pass the certification.

Course content

At the course the requirements to acquire the certificate willbe covered and previous certification tests examples will be calculated and reviewed.

The course will cover:

Management and organisation

Reliability Performance of Production Plants

Maintenance Information Systems

Maintenance Methods and Techniques

The course will also cover:

Reliability networks

Calculation of failure frequencies and availability

Strategies to improve the availability

Failure tree and the application of failure tree

Course facilitator

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

Course duration

4 days over a 2 month period.

Course venue

To be decided - Please visit TSMCs website www.tsmc.dk

Course participants experience

The participants are expected to have successfully participated in the TSMC courses:

V2 - Life Cycle Profit/Life Cycle Cost

V9 - Economical Spare Part Management

V4 - Maintenance Management

V5 - Maintenance Planning and Preventive Maintenance Plans

P2 - Improvement of the Production Efficiency

Skills from similar courses are welcome. Please bring a calculator 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** 

The course is a combination of lectures and team exercises. Please also note there will be tasks between the 4 days.





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