

## Objective

The course will give the participants the skills that will enable the participants to develop a Spare Part Management Strategy, decide the optimum economical decision in Spare Part Management, conduct Spare Part Analysis, and to be able to develop and improve the Spare Part Organisation and the logistic chain for the support of the maintenance function.

## Target group

The course is aiming at Store Room Keepers, Store Room Managers, Reliability Engineers, Maintenance Planners, Technicians, Maintenance Team Leaders and Coordinators and any other maintenance professional engaged in the Spare Part Management Process.

## Course content

The course will cover the components required to perform a successful Spare Part Management process:

- Spare Part Strategies
- Classification of Spare Parts
- ABC analysis
- Insurance Spare Parts and Cost of Unavailability for Spare Parts
- Spare parts and economical inventory level
- Consumables, Economical Order Quantity, Reorder level and the dimensioning of safety stocks
- Calculation of spare parts in an Excel sheet
- The organisation and Strategies for Spare Part Management

## Course facilitator

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

## Course duration

2 days.

## Course venue

To be decided - Please visit TSMC's website [www.tsmc.dk](http://www.tsmc.dk)

## Course participants experience

The course participants must be familiar with the Spare Part Management processes.

Calculator and lab top must be taken to the course.

A calculation tool is complementary to the course hand-outs.

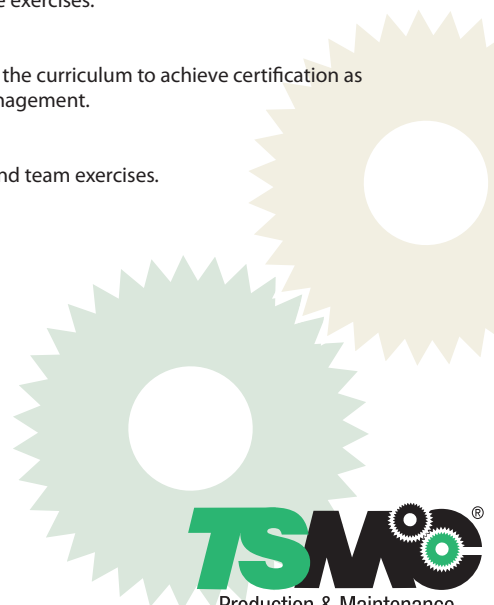
The participants are invited to bring their company's spare part data and use the company's Spare Part data for the exercises.

## 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.



Production & Maintenance  
Consultants ApS

Strandvangsvej 5  
DK-3060 Espergaarde  
Cell. +45 2483 9817  
[ts@tsmc.dk](mailto:ts@tsmc.dk)