Workshop Short Note

**Objective**
To enhance the possibilities to assess Maintenance operations

**Language**
English or national language on request

**Values and Mission**
The value of a common terminology in maintenance
The scope and use of defined indicators
To share experience in benchmarking, and to network

**Workshop documentation**
The workshop facilitators will provide figures from a model company but Participants are also invited to bring own figures for the calculations

**Coordinator and Facilitator provider**
EMAC, the European Maintenance Assessment Committee

**Maintenance Societies in Europe**

- AEM – Spain
- AFIM – France
- AIMAN – Italy
- APMI – Portugal
- BEMAS – Belgium
- CSPU – Czech Republic
- DDV – Denmark
- DOTS – Serbia
- DVS – Slovenia
- Fmpro – Switzerland
- FVSI – Iceland
- HDO – Croatia
- HMS – Greece
- LTPIA – Lithuania
- MFA – Austria
- NFV – Norway
- NVDO – Netherlands
- MIKSZ – Hungary
- PNTTE – Poland
- Promaint – Finland
- SOROMENT – Romania
- SSU – Slovakia
- SvUH – Sweden
- WWIS – Germany

Learn to Measure and Improve Your Maintenance Performance
The EMAC Workshop Program

The Challenge a Maintenance function faces in providing evidence of performance is well known. The possibility to show impact on availability, SHE, quality and cost results is crucial for the ability to realize the strategies and targets adopted.

For this reason, they need a platform in terms of a common language, predefined indicators or metrics in order to provide true and validated performance figures.

This challenge is being met by EFNMS (The European Federation of National Maintenance Societies) who organizes the EMAC workshop program that will give the participants competence in the application of Maintenance standards to assess your performance.

The European Technical Committee 319 "Maintenance", has produced the European standards EN 13306 "Maintenance terminology", EN 15341 "Maintenance Key Performance indicators" and EN 17007 "Maintenance processes". Together they provide the support to start or improve the way you assess your maintenance performance.

At the workshop the participant will get an introduction to the standards, opportunity to calculate a number of key figures for maintenance cost, maintenance man hours and availability performance and how to apply these to the Maintenance processes.

What will you learn?

- The terminology and definitions in maintenance
- Support business strategies with predefined goals
- To understand the indicators and get inspiration to improve the performance measured by the indicators
- To compare your current maintenance performance with that of other organisations
- How to communicate performance improvement to management and maintenance staff
- To highlight areas of best performance
- Share experience and network with peers.

Participants

- Maintenance managers
- Production Managers
- Technical Managers
- Site Managers
- Maintenance Engineers
- Persons involved in Benchmarking

EFNMS Assessment Committee

The Workshop Programme on the application of the CEN Maintenance standards to support the assessment of the Maintenance function performance.

4 steps to safe ground

Step 1: Basic prerequisites for data collection

- Strategy and targets
- Scope
- Terms defined
- Secures the quality of information
- Ordering and reporting in line

Step 2: A common language

- Taxonomy
- Level of details

Step 3: Defined Key Performance Indicators

- Defined and standardised indicators
- Secures quality of data and results
- A secured base for Assessment and Benchmarking

Step 4: KPI’s applied to the Maintenance Process

- Showing what is important, where and why
- Measure maintenance organisation efficiency

These workshops are planned for a full day. This is to make sure that participants have the time to get familiar with the terms, KPIs and processes and time to discuss the content. The workshops can be adjusted to fit your needs.