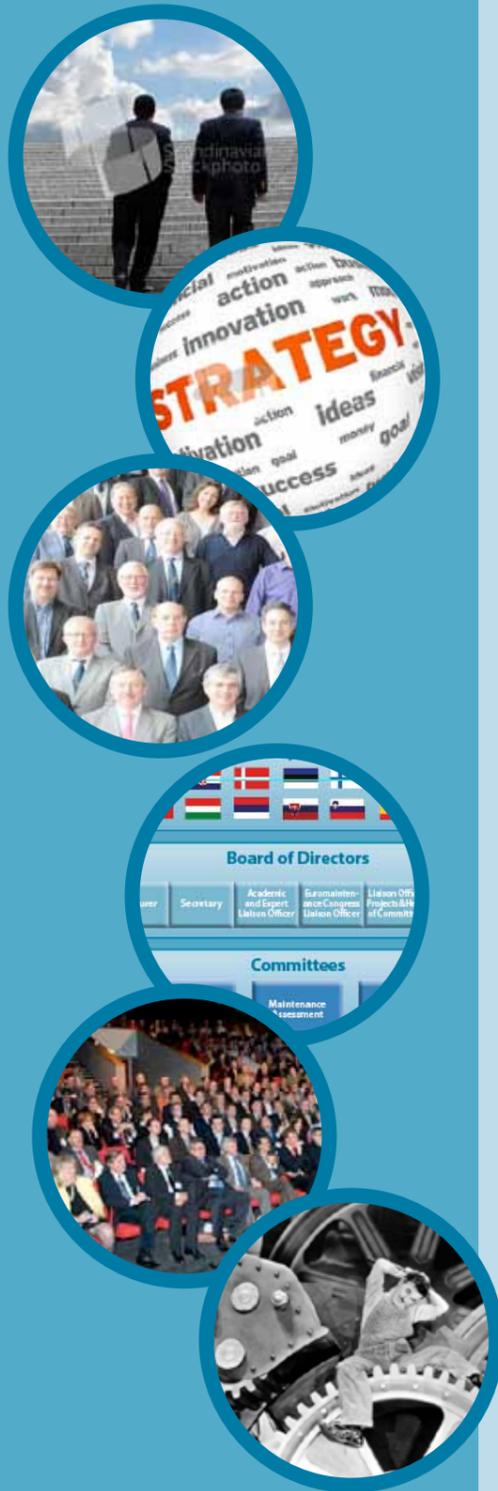


# European Federation of National Maintenance Societies (EFNMS)

- What does EFNMS stand for?
- Who are we?





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## What does EFNMS stand for?

The European Federation of National Maintenance Societies (EFNMS) is an umbrella organization for the National non-profit Societies on Maintenance and Physical Asset Management.

## Vision of EFNMS

We are recognized internationally as the European opinion leader and the main network for knowledge and experience regarding Maintenance and Physical Asset Management.

## Mission of EFNMS

We support our members (the National Maintenance and Asset Management Societies) to develop the Maintenance profession, enhance innovation in Maintenance, increase the awareness of importance and significance of Maintenance within Physical Asset Management for the benefit of the European economy.

## Values of EFNMS

- **Neutrality**  
We shall fulfill the interests of the maintenance community in Europe and our member societies without financial interests.
- **Independency**  
We are independent of any political or financial influences
- **Contribution**  
We shall actively contribute to the common goals of the EFNMS members.
- **Openness**  
We are open and willing to collaborate with organizations worldwide.

# The main objectives of EFNMS

1. Support members by bringing together the maintenance professionals and organizations to facilitate the exchange of knowledge and best practices.
2. Enhance innovation by regularly following-up on the technology, regulations, market trends and needs.
3. Develop the maintenance profession.
4. Increase the awareness of the importance of Maintenance and Physical Asset Management.

**In order to realize the objectives, the EFNMS shall, amongst other activities:**

- Co-ordinate maintenance matters between European National Maintenance Societies.
- Establish contacts with Maintenance Societies and specialists outside of Europe.
- Study and introduce good maintenance management as well as promote and initiate maintenance techniques and processes.
- Promote the awarding of prizes and distinctions relating to maintenance.
- Provide direction in the development of maintenance and draft maintenance guidelines.
- Initiate and promote the publication of scientific and practical work results in the maintenance field.
- Organize bi-annual international conferences and conventions on Maintenance and Asset Management.
- Represent "maintenance", as developed and implemented in Europe, and support it in contacts with official national, supranational, and international institutions.
- To increase the understanding for benchmarking and maintenance indicators
- To disseminate knowledge
- To calculate the indicators for the participants.



## The birth of EFNMS

Efnms was established in 1970 by UNIDO (United Nations Industrial Development Organization) and five European National Societies (France, Great Britain, Norway, Sweden and The Netherlands). In 2003 Efnms was transformed into a formal non-profit organization which holds its office in Brussels, Belgium. Today the Federation consists of 22 European National Maintenance Societies. More information can be found at [www.efnms.org](http://www.efnms.org)



# Who are we?

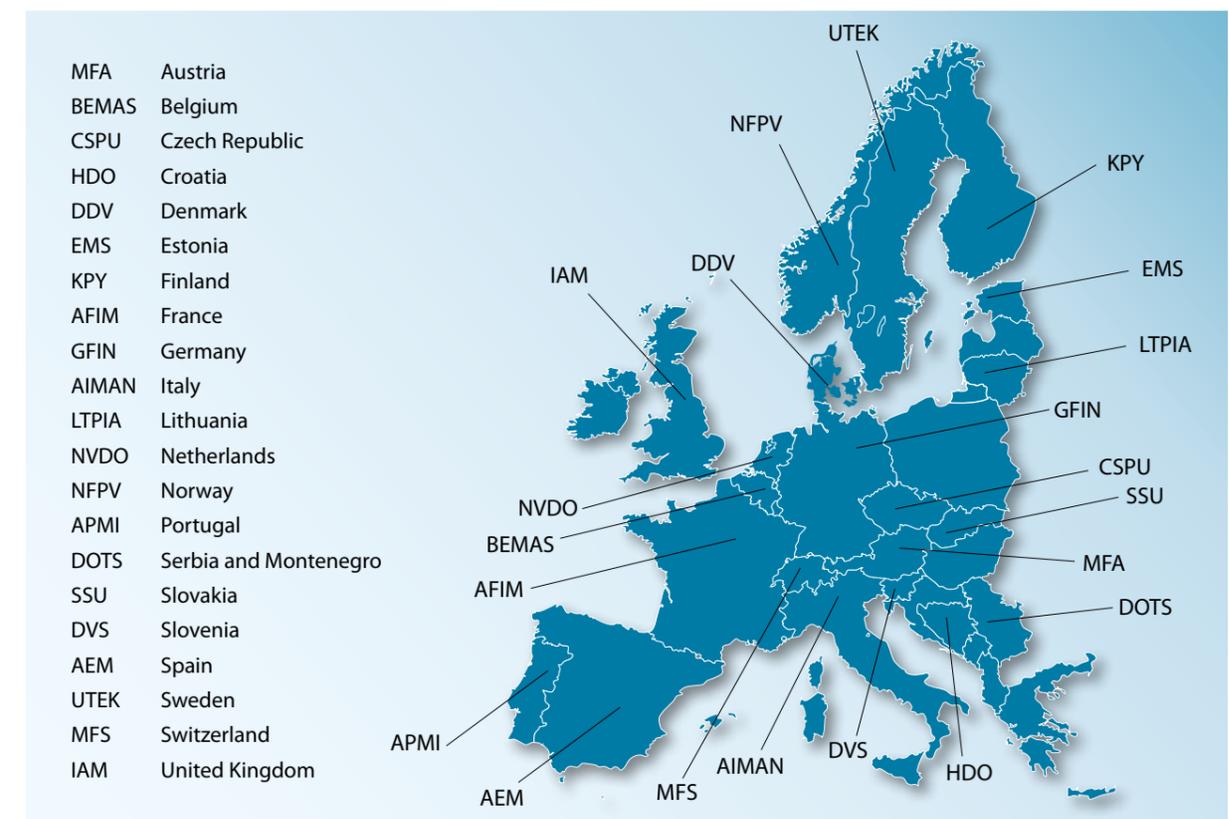
– The National Maintenance Societies in Europe

In most European countries there exists a Maintenance and/or Asset Management Society, which has a goal to develop in their respective countries the education, knowledge and the effectiveness of the maintenance business, as well as improve the awareness of the importance of maintenance in their country. All these societies have a common interest: What is happening outside our country? How are the maintenance business and education developing in other countries? Which are the latest business trends? How good are we compared with the best Globally?

## So far the following 22 National Maintenance Societies have enjoined the EFNMS network:

Efnms provides the most effective network and development platform for maintenance and physical asset management professionals within Europe.

We believe in open co-operation among the maintenance professionals globally, without borders.



# The Maintenance Concept of EFNMS

## The Term of "Maintenance"

By the term 'maintenance' we mean: The combination of all technical, administrative and managerial actions during the lifecycle of an item intended to retain or restore it to a state in which it can perform its required function. Maintenance is of utmost importance for trade and commerce, for the environment and for general health and safety.



## The Concept

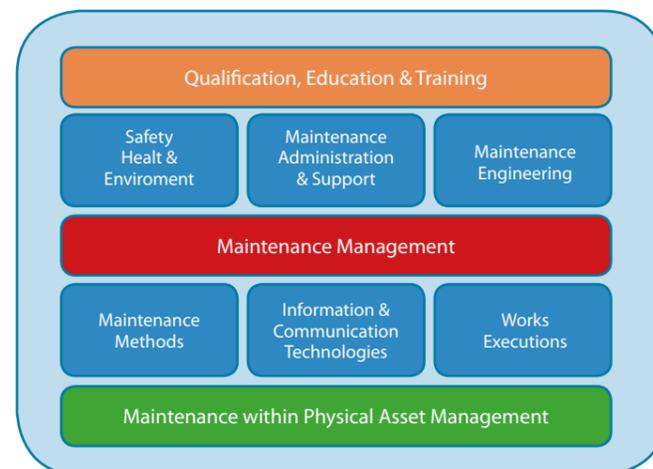
The EFNMS Maintenance Concept is a statement of a broad idea and a policy which governs maintenance and maintenance actions to be performed for equipment, machines, plants, buildings, infrastructure or systems. With the "EFNMS Maintenance Concept" we describe the business, activities and functions we are working on, and on which we are providing valuable information.

## The aim of this concept is

To provide a database for:

- Information
- Standards
- Tools
- Methods
- Regulations
- Recommendations
- References
- Literature
- Etc

In order to design, implement and use world class maintenance



# Organization of EFNMS



The EFNMS organization consists of The General Assembly (GA), The Board of Directors (BoD), The Committees and The Networks of Maintenance Specialists.

## The General Assembly

is the highest decision body of the EFNMS with responsibility to approve and control the activities of the Federation. The General Assembly, which meets at least twice a year, is composed of one delegate from each National Society. A National Society being member of the EFNMS may at any time nominate a delegate for the General Assembly.



Picture: EFNMS General Assembly meeting Athens October 2012

## The Board of Directors



The Board of Directors is the executive body of EFNMS consisting of the Chairman, the Treasurer and 5 to 6 Board of Directors. Each of the Board of Directors has, in addition to their Director responsibility, been nominated for a specific personal task. At the moment the individual tasks are: Secretary, Treasurer, Academic and Expert Liaison Officers, Committee Coordination, Euromaintenance & Congresses Co-ordination, Marketing Communication and Honorary President. The main tasks of the Board of Directors are to direct the activities of the federation, so that these will comply with the Vision and Mission of EFNMS as well as set the goals and targets for the operation and draw up processes and the yearly budget for the Federation. The Chairman is the managing director of the EFNMS and he will be the chair at the General Assembly

and the Board of Director meetings. The Chairman is appointed by the General Assembly for a term of three years. He can be re-appointed for two additional terms.

The Treasurer will also be appointed by the General Assembly. The Treasurer shall work in close collaboration with the Chairman on financial administration and be responsible for the financial management, the accounting procedures, and the monitoring of the budget of the association. The members of the Board of Directors shall be appointed by the General Assembly for a term of maximum three years and may be re-appointed twice for two subsequent terms of the same duration.

## The Committees of EFNMS

The Board of Directors is the executive body of EFNMS consisting of the Chairman, the Treasurer and 5 to 6 Board of Directors. Each of the Board of Directors has, in addition to their Director responsibility, been nominated for a specific personal task. At the moment the individual tasks are: Secretary, Treasurer, Academic and Expert Liaison Officers, Committee Coordination, Euromaintenance & Congresses Co-ordination, Marketing Communication and Honorary President.



Pictures: EFNMS Committee in action at the Athens meeting Oct. 2012

The Committees are the backbone of the knowledge and the development of EFNMS. The EFNMS members who may have a common interest to start a research or development project on some specific maintenance sector, may at any time propose to the GA meeting a new committee to be established. When the GA meeting has approved the goals of the new committee, information on the new committee project will be informed to the National Maintenance Societies. Any member society of EFNMS may nominate a member to the committee from their organization or propose a specialist from the country concerned. The members of the committee will elect the chairman for the committee.

The committee will report the results of its activities to the GA meeting. The results and information about the committee work can be freely used by the committee members and the participating National Maintenance Societies. In case the committee or EFNMS will have an interest to publish the committee result, all the National Maintenance Societies have the right to purchase the published "product" at cost price and distribute it within their local market.

At this moment the following Committees with their specific objectives are in operation:

### Training

**Mission:**

- To support, develop and promote maintenance education and training on all levels in all European countries.

### Certification

**Mission:**

- To establish EFNMS as the organization within Europe that is able to certify maintenance professionals where the objective is competence assurance of the maintenance activities.

### Maintenance Assessment

**Mission:**

- Support the communication of maintenance performance, promote benchmarking and best practice sharing in maintenance and inspire Maintenance Managers for improvements

### Physical Asset Management

**Mission:**

- To make asset management a well known discipline in Europe, promote asset management competencies as well as support and promote the development of asset management methodology.

### Safety, Health and Environment

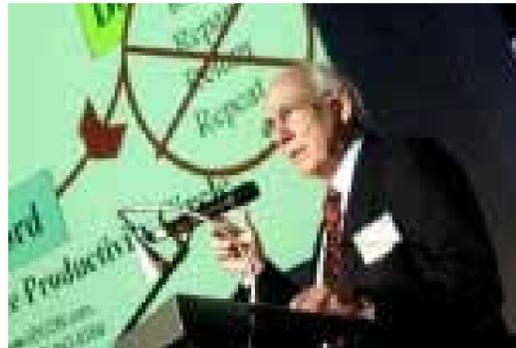
**Mission:**

- To push every Maintenance Society to promote and give priority to the Safety, Health and Environment improvement activities for the benefit of the Maintenance Workers in Europe.

More information on EFNMS Committees can be found at [www.efnms.org](http://www.efnms.org)

# Network of Experts

– The National Maintenance Societies in Europe



EFNMS strives single-mindedly in keeping close co-operations with universities, consultants, educational establishments and companies which have maintenance and asset management as a business strategy. Our goal is to identify the latest trends and

the best practices of maintenance and take part in the development of maintenance education, training and the maintenance business.

EFNMS keeps record an all European university professors and the special know-how they have on maintenance related subjects.

An example of good cooperation with EFNMS and the European universities is the Excellence Master Thesis Award in Maintenance competition which takes place every second year. Universities in each country select the Best Master Thesis per country, which will be evaluated by a jury consisting of more than 20 professors from European universities. The best Master Thesis will be rewarded at the Euromaintenance Event, which is the biggest maintenance congress and trade fair in Europe organized by EFNMS every second year.



## Network of Experts Global Forum

To ensure that EFNMS will also know about the maintenance and asset management developments outside Europe, the federation has established close co-operations with the leading Maintenance and Asset Management Associations globally. EFNMS is one of the founding members of the Global Forum for Maintenance and Asset Management organization.



### The Members of the Global Forum on Maintenance and Asset Management:

- ABRAMAN, Brazil
- Asset Management Council, Australia (AMC)
- Federación Iberoamericana de Mantenimiento, South America (FIM)
- The Society for Maintenance and reliability professionals, USA (SMRP)
- Gulf Society of Maintenance Professionals, Arabian Gulf Region (GSMP)
- Institute of Asset Management (IAM), UK
- Plant Engineering and Maintenance Association of Canada (PEMAC), Canada
- The Southern African Asset Management Association (SAAMA), South Africa

# Benefits of being a member of EFNMS

- 1) You will have the doors open to the international maintenance community of experts, who will have the best knowledge of the latest developments and best practices on maintenance and asset management.
- 2) You will have the opportunity to be part of the specialist teams which will enhance innovation by regular follow-up on the maintenance technology, regulations, market trends and needs.
- 3) You will have the opportunity to take part in the development and definition of maintenance education and training needs and to be one of the first to implement these.
- 4) You will have the privilege to be part of the community which will encourage and increase the awareness and the importance of maintenance and physical asset management.

In addition to this, you will always have the latest information and being among the first to use the methods, inventions, products, etc. developed by the EFNMS committees and maintenance specialist globally.

### Some examples:



### Competence specifications

- You will have access to the information as well as the training concerning European competence specifications on Maintenance Managers, Supervisors and Maintenance Technician Specialists.

### Validation and certification

- You will have access to a computerized validation system which will able you to validate your own and your staffs knowledge on the different maintenance knowledge requirements based on the European competence specifications. This will also enable you to identify individual training needs. You will also be able to be certified by EFNMS with
  - “European Expert in Maintenance Management” and
  - “European Maintenance Technician Specialist” certifications.

### Maintenance magazine - Maintworld

- The Maintworld magazine (4 editions/year) is one of the most professional magazines in the world specializing on Maintenance and Asset Management issues. It is the main communication tool for EFNMS and the main information source for the total maintenance society within Europe. It is also well recognized globally and it brings in maintenance news from all over the world. The magazine is distributed to all EFNMS member societies. Take a closer look at: [www.maintworld.com](http://www.maintworld.com)

### Euromaintenance events

- Every second year EFNMS organizes in co-operation with one of the National Maintenance Societies in Europe a large Maintenance Congress including a trade fair.

### EFNMS web pages

- On the EFNMS web pages [www.efnms.org](http://www.efnms.org) you will have updated information on the EFNMS organization, members, alliances, activities, new, etc.





# Why do we need collaboration?

Today, maintenance is evolving in such a speed that single companies, associations or universities cannot keep pace. EFNMS provides a unique opportunity for maintenance professionals to form the most efficient and effective development & research platform in the world.

You are most welcome to join our team!

## Maintenance Societies in Europe



Belgian Maintenance Association  
www.bemas.org



Asociación Española De Mantenimiento  
Spanish Maintenance Society  
www.aem.es



Association Française des Ingénieurs et responsables de Maintenance  
French Maintenance Society  
www.afim.asso.fr



Associazione Italiana di Manutenzione  
Italian Maintenance Society  
www.aiman.com



Associação Portuguesa De Manutenção Industrial  
Portuguese Maintenance Society  
www.apmi.pt



Ceska Spolecnost Pro Udržbu  
Czech Maintenance Society  
www.udrzbz-espucz



Den Danske Vedligeholds  
Danish Maintenance Society  
www.ddv.org



Društvo održavalaca tehničkih sistema  
Technical System maintenance society  
Serbia and Montenegro  
www.dots.org.yu



Društvo Vzdrževalcev Slovenije  
Slovenian Maintenance Society  
www.drustvo-dvs.si



Gesellschaft für Instandhaltung  
German Maintenance Society  
www.gfnd.de



Hrvatsko Društvo Održavatelja  
Croatian Maintenance Society  
www.hdo.hr



Hellenic Maintenance Society  
www.hms-gre.eu



The Institute of Asset Management  
United Kingdom  
www.iam-uk.org



Lietuvos Techninės Priežiūros Inžinerijos Asociacija – LTPIA  
Lithuanian Technical Maintenance Engineering Association  
www.lt pia.lt



Maintenance and Facility Management Society of Austria  
www.mf-austria.at



Maintenance and Facility Management Society of Switzerland  
www.mfs.ch



Norsk Forening for Produksjon og Vedlikehold  
Norwegian Society of Maintenance Engineer



Nederlandse Vereniging Voor Doelmatig Onderhoud  
Dutch Maintenance Society  
www.nvdo.nl



Promaint ry  
Finnish Maintenance Society Promaint  
www.promaint.net



Slovenska spoločnosť údržby  
Slovak Maintenance Society  
www.udrzbz.sk



Foreningen Underhållsteknik  
Swedish Maintenance Society  
www.utek.se

[www.efnms.org](http://www.efnms.org)