



Improve your Competitiveness and Effectiveness

join your local Maintenance Society



Professional Maintenance is the Key Success Factor for Every Company and Society

What is the Task of Maintenance? – it's Significance in Society?

In Europe every year, thousands of billions of Euros are invested in new machines, factories, roads, etc. It is the task of the maintenance people to take good care of these huge investments – to be responsible for ensuring that they provide the service they were designing for, at best possible profits for the investors.

The duty of maintenance is not only to repair and maintain the machines. A professional maintenance person will keep the machines running safely and reliable. He or she will also try continually to improve the efficiency of the equipment.

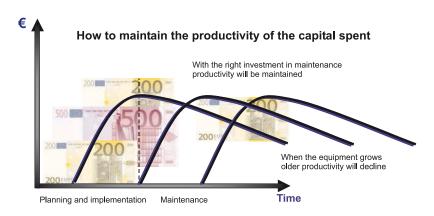
The main task of maintenance is to make sure that the investments made will generate the best possible profit during the entire lifetime of the machine.

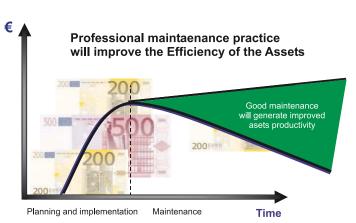
Improving the availability, reliability, safety, and return on life cycle cost are the foundation of profitability and competitiveness.

The better the Industry's competitiveness and the community's ability to provide services, the more the assets' efficiencies are optimised.



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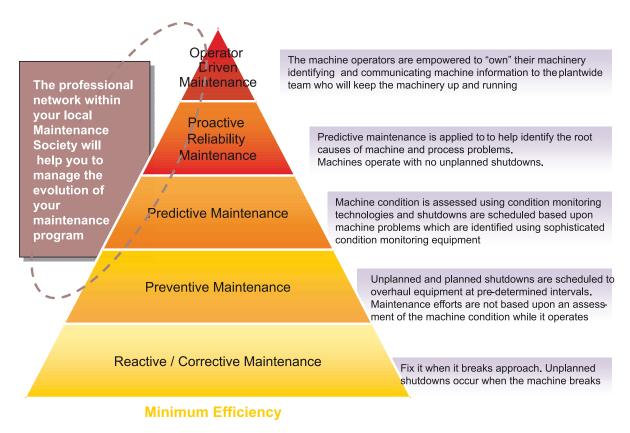
The Business of Maintenance is undergoing a complete transformation

In the majority of European countries fewer investments are being made in new factories and equipment, whilst many more investments are targeted to Asia and other low cost countries. The European companies must, if they want to maintain their productivity and competitiveness, keep the old machines and factories running at maximum capacity. Hence, in the future the role of maintenance and its importance will be emphasized significantly.

Concurrently, due to new and fast recurring technical development, the requirements of knowledge and know-how will increase with a speed which is difficult to manage. The traditional maintenance man, (who in the past only lubricated the bearings and tightened the bolts) has become a real maintenance specialist. He must be continuously up to date and able to manage new working methods, operation processes, new computer programs and equipment such as for condition monitoring, etc. Modern professional maintenance requires constant learning and hard study.

It is also a fact that the maintenance business is carried out today by more elderly people. Many companies are saving costs by not employing new maintenance staff. Valuable maintenance knowhow is being lost on retirement of those elderly people.

Maximum Efficiency



The Reactive - "lets fix it when it beaks" Maintenance, is still the most common practice in most countries. Is there room for improvements in your maintenance operation?

In most countries there is also a shortage of professional maintenance staff. Unfortunately, youngsters do not see the challenges offered by the maintenance business. There is not enough "glamour" in the business.

The Maintenance Business is developing with speed

In the past it was common practice to wait for equipment to fail, and then repair it – known today as "fire-fighting". Management regarded maintenance as a necessary cost of doing business.

Luckily this standard way of working and thinking is changing. Fast developmentas are taking place in the Maintenance Business.

Today the goal is to optimize plant efficiency by shifting as much

as possible from traditional corrective activities to a fully integrated, proactive approach to improving reliability. However, several studies made in different European countries show that corrective maintenance is still the most common practice, 35 to 50 % of the operation being still within the "lets fix it when it breaks" approach.

The chart above illustrates the range of different maintenance practices.

There is a need for Networking in Maintenance

The importance of maintenance, as well as the requirements of maintenance knowledge, will increase with a speed that nobody will be capable of managing alone. To ensure that the people, organizations, and companies, will benefit from the best know-how and competitiveness that the maintenance knowledge can bring, the existing barriers must be broken down. Human beings, as well as the companies, must learn to build up networks, co-operate and make use of the knowledge of others.





Modern professional maintenance requires constant learning and hard study.

European National Maintenance Societies

In every European country, there exists a National Maintenance Society which has been established for professional people and companies associated with the business of maintenance. Within these maintenance societies, professors, scientists, consultants, maintenance managers and professional technicians, as well as students, will meet and discuss common maintenance problems and experiences with the intention of developing and improving the know-how and image of the maintenance business in the country. Networking, learning, benchmarking, training, and the distribution of information are the main tasks of these societies.

Improve your Competitiveness

- join your local Maintenance Society

The mission of the Maintenance Societies is to network people and companies which are operating within the maintenance business. As a member of a Maintenance Society you will obtain information from companies as well as maintenance professionals on how they make use of and implement maintenance services for improving the competitiveness of their business.

Come on and improve your competence in maintenance. You will soon be in a position to use your maintenance expertise as a competing factor to the benefit of both your company and yourself.

By joining the Maintenance Society you will get the following benefits:

- You will join the network have co-operation with the most professional maintenance experts
- You will be among the first to learn about the new research and development findings in maintenance business and technology advancements
- You may participate in discussions on how to manage safety, health and environmental issues.
 Reflecting on practices and procedures in view of new legislation and standards
- You may participate on benchmarking projects and learn how the "best in class" companies are running their maintenance operations
- You will have the opportunity to take part in the latest maintenance training and learn about the future direction of education
- You may test your knowledge on maintenance and receive the certificate "European Expert in Maintenance Management"
- You will have a say and may influence the planning and content of maintenance seminars and exhibitions
- You will learn about useful web-sites, and how the internet can be used for developing maintenance operations

It is certain that if you are keen in learning about the latest developments in the maintenance business and its processes you will find information on this from your local maintenance society.

You are most welcome to join the maintenance professionals!

From the table below you will find the contact information of your local Maintenance Society.

European Federation of National Maintenance Societies (EFNMS vzw)

The European Federation of National Maintenance Societies, FNMS vzw is an official non profit organisation under Belgian Law and is the umbrella organisation for the National Maintenance Societies in Europe.

The mission is to coordinate and represent the National Societies supporting a knowledge network and providing means to improve the know-how and direction of Maintenance in the European Union. With the aim, by means of Maintenance, to raise the effectiveness and competitiveness of Industry and Infrastructure of Europe thereby providing social, environmental and economical sustainability.

For more information see: www. efnms.org or contact your local Maintenance Society.

Maintenance Societies in Europe



Belgian Maintenance Association www.bemas.org



Ceska Spolecnost Pro Udrzbu Czech Maintenance Society www.udrzba-espu.cz



Hrvatsko Drustvo Odrzavatelja Croatian Maintenace Society www.hdo.hr



Den Danske Vedligeholds Danish Maintenance Society www.ddv.org



Kunnossapitoyhdistys ry Finnish Maintenance Society www.kupinet.fi



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



Gesellschaft für Instandhaltung German Maintenance Society www.qfin.de



Irish Maintenance Society www.meta.ie



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



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



Norsk Forening for Produksjon og Vedlikehold Norwegian Society of Maintenance Engineer



Polskie Naukowo-Techniczne Towarzystwo Eksploatacyjne Polish Maintenance Society www.eksploatcja.waw.pl



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



Drustvo odrzavalaca tehnickih sistema Technical System maintenance society Serbia and Montenegro www.dots.org.yu



Slovenska spolocnost udrzby Slovak Maintenance Society www.udrzba.sk



Drustvo Vzdrzevalcev Slovenije Slovenian Maintenance Society www.drustvo-dvs.si



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



Foreningen Underhållsteknik Swedish Maintenance Society www.utek.se



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



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

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