

Fundamentals of Maintenance Management

27 – 29 March 2012,
Hook, Hampshire, UK

Fundamentals of
Maintenance
Management
Workshop



Team Leader Level 3 Day Workshop

Achieving the reliability needed for today's manufacturing operations is a tough challenge. Technical understanding alone is not enough, the delivery of effective asset care requires close collaboration between maintenance and production functions at all levels. Team Leader ability to manage the maintenance process is the crucial difference between success and failure...literally This 3 day workshop provides an introduction to those who need to understand and manage and sustain production and maintenance asset care best practice.

Who Should Attend

The workshop is designed for **Production and Maintenance team leaders** and managers with responsibility for setting and sustaining Asset Care Standards. It will also benefit recently or soon to be appointed maintenance managers, engineers, supervisors and technicians whose role includes managing others.

Previous delegates have come from a range of industries including oil & gas, utilities, chemicals, defence, manufacturing and food processing.

Role of Maintenance – continued

- ⇒ Maintenance Tactics
- ⇒ Predictive Maintenance
- ⇒ Preventive Maintenance
- ⇒ Reliability Centred Maintenance - RCM
- ⇒ Total Productive Maintenance – TPM

Life Cycle Costing

- ⇒ Continuous improvement philosophy
- ⇒ Fault diagnosis techniques
- ⇒ Maintenance Codes & Failure Reporting
- ⇒ Examples of Data Analysis

- ⇒ Managing Change and improvement
- ⇒ Excellence in spares management
- ⇒ Downtime reduction
- ⇒ Asset life extensions
- ⇒ Setting up a reliability improvement project



Course Leader Profile: Paul Wheelhouse

Paul is a Chartered Electrical Engineer, member of the Institution of Electrical Technology and council member of the Institute of Asset Management. He is also a visiting lecturer at Manchester University where he lectures on both MSc and MBA programmes.

After studying physics at Manchester University in the UK, Paul worked in the specialty chemicals business for more than 20 years managing a variety of Pan-European engineering, production and distribution organizations. A large part of his time was devoted to enhancing the performance of plant, work processes and the functioning of groups.

For the past fifteen years Paul has been engaged in Maintenance and Asset Management consulting and training. This has involved identifying solutions for clients to enhance their return on assets through improved equipment reliability, reduced working capital and effective use of resources. His assignments have been across a multitude of industries located in Europe, Middle East, North America and the Far East.

On completion of the seminar, delegates should be able to:

Apply the proven maintenance management methodologies and templates to:

- ⇒ Identify and address maintenance priorities and key areas for attention;
- ⇒ Reduce plant downtime
- ⇒ Understand maintenance policy areas and how to make right decision for your business;
- ⇒ Manage maintenance budgets and spares more effectively
- ⇒ Unlock the true potential of maintenance and production teams.

This seminar describes what to do to implemented maintenance best practice in your organisation. It provides an overview of the latest tools and techniques for asset management, their benefits and potential pitfalls and when and how to apply them for maximum impact on the bottom line.

Organisations increasingly need to make improvement a key part of the culture in order to remain cost competitive in their operations. The same is true of Maintenance Organisations. Maintenance Departments are increasingly under pressure to improve performance and reduce costs.

With equipment and systems becoming ever more complicated, fault diagnosis can become a significant issue making the task even more difficult.

In addition the foundations for lasting improvement are the use of effective underpinning systems such as training, spares management, planning, data recording and analysis to support problem prioritisation and resolution.

The workshop therefore, covers these factors that to help participants to understand how to assess and improve:

- ⇒ Reliability of machinery
- ⇒ Maintenance procedures and systems

Topics Covered

Understand the link between maintenance and competitive advantage:

Role of Maintenance

- ⇒ Maintenance Preconceptions
- ⇒ Total Cost of Maintenance
- ⇒ Importance of Maintenance

- ⇒ Making the right strategic choices
- ⇒ Understanding your assets
- ⇒ Criticality Analysis

<p>Fundamentals of Maintenance Management Workshop Date/Venue 27 – 29 March 2012 Highfield Park, Heckfield, Nr Hook Hampshire RG27 0LG</p> <p>Timing 9.00 to 17.00 Day 1 8.30 to 17.00 Day 2 8.30 to 16.00 Day 3</p>	<p>Workshop Fees: £950 +£190 VAT (£1140) 3rd delegates 15% discount</p> <p>Workshop fees include notes, coffee/tea and lunches during the 3 days.</p> <p>Accommodation available at additional cost (Discount not applicable)</p> <p>Full payment is required before places can be reserved. Cancellation charges apply.</p> <p>We regret that bookings cannot be accepted from consultants</p>																																				
<p>Complete and return this booking form to DAK Consulting, Chiltern House, 45 Station Road, Henley on Thames, RG9 1AT Or contact Sue Catt on Tel: +44(0)1491 845504 Sue.Catt@dakconsulting.co.uk</p> <p>Payment can be made by: attaching a cheque made payable to “DAK Consulting” 2. requesting us to invoice your company against purchase order number: _____</p>	<table border="1"> <tr><td>Name</td><td></td></tr> <tr><td>Position</td><td></td></tr> <tr><td>Company</td><td></td></tr> <tr><td>Address</td><td></td></tr> <tr><td>Post Code</td><td></td></tr> <tr><td>Telephone</td><td></td></tr> <tr><td>Facsimile</td><td></td></tr> <tr><td>Email</td><td></td></tr> <tr><td>Nights Accommodation required</td><td></td></tr> </table>	Name		Position		Company		Address		Post Code		Telephone		Facsimile		Email		Nights Accommodation required																			
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