

YOUR JOURNEY TO RELIABILITY EXCELLENCE 2013

Ageing Plant
Predictive
Reactive
Vulnerability
Condition Monitoring
Root Cause Analysis
Critical Equipment
Hazards
CMMS
Activities
Downtime
Challenges
Asset Utilisation
Maintenance
Lubricants
Operational Efficiency
Risks
Skills

23 -24th October 2013
Royal Armouries, Leeds, UK

Evening of the 23rd October 2013
YCF Annual Dinner

Download the event app here - <http://myapp.is/Reliability2013>

www.ycf.org.uk | 01484 36 53 26 | lisa@ycf.org.uk

Event organiser:

Main Sponsor:



Start your journey with YCF and ARMS Reliability. This two day event will guide you through the process of achieving a sustainable and cost effective plant. Through a series of seminars and interactive workshops you will learn about the techniques needed, hear from top multinational companies and network with fellow industry professionals. We are also hosting a small exhibition from carefully selected, relevant companies.

YCF are also hosting their annual dinner on the evening of the 23rd October, which conference attendees are invited to attend as part of their delegate fee.

Programme - 23rd October 2013 - Day 1

- 09:00 Registration and networking
- 10:00 Welcome
- 10:15 Your Journey to reliability excellence
Jason Apps, Technical Director ARMS Australia
- 10:45 How vulnerable are your assets?
Gary Tyne, Engineering Manager, ARMS Europe
- 11:15 Coffee break
- 11:35 Applying Lubrication Reliability Practices for Improved Equipment Reliability
Ian Knight, Director, Enluse BV, Netherlands
- 12:05 How to keep your ageing plant going and compliant
Baldev Singh, Syngenta
- 12:35 Lunch
- 13:35 Reliability with CMMS
Gary Smith, Reliability Engineer, ARMS Europe
- 14:05 Case Study
Joe Fennel, Coca-Cola
- 14:35 Break
- 15:05 A Reliable plant, is a safe plant and is a cost effective plant
Andrew Fraser, Director, Reliable Manufacturing
- 15:35 Innovation and collaboration in reliability
Prof. Roger Bromley, University Huddersfield
- 16:05 Questions and Panel Discussion
All Contributing Speakers
- 16:35 Close

YCF Annual Dinner, "Las Vegas" Black Tie Preferred

- 06:30 Drinks reception and Royal Armouries Demonstration
- 08:00 Dinner – speaker & Magician
- 10:30 Entertainment - Fun casino
- 01:00 Carriages

Programme - 24th October 2013

09:00 Registration and Networking

10:00 The COMAH Competent Authority Strategic Priority on Ageing Plant
Stuart Pointer, Team Leader, Mechanical Engineering, Chemical Industries Division, HSE

Morning Workshops - please choose -

10: 30 Operational Excellence Mini Master Class
"How to establish Reliability as a core value in your Organisation"

Reliable Manufacturing presents a half day Mini Master Class exploring the strategies and practices that underpin some of the world's best operating companies.

The Master Class will describe models for achieving Operations Excellence and will show how the best plants are able to compete globally through the application of a Reliability Strategy; one which combines the best elements of Lean Manufacturing, TPM, RCM, six sigma and other methodologies as well as excellence in operations and maintenance practices.

Through extensive case study examples we will show how the right strategy ensures maximum production capacity by making fundamental changes in the way processes and equipment are designed, operated and maintained. Costs are avoided by eliminating "defects" (which cause the costs in the first place) and optimising work

that adds value, thereby ensuring sustained cost reductions.

From a Leadership perspective we will show you how to develop and implement an effective strategy for engaging all of your staff in defect elimination and creating a co-operative working environment, where people from all departments and levels in the Organisation work together to solve problems.

Or

10: 30 Apollo RCA - Half Day Workshop

The Apollo Root Cause Analysis™ method is a new way of thinking that goes far beyond the traditional root cause analysis problem solving processes. It facilitates the creation of a common reality, using input from all stakeholders to produce an evidence-based understanding of the problem and ensures your solutions address proven causes and prevents recurrence. This half day workshop will present the Apollo process in more detail and share some practical case studies in its use and application.

12:30 Lunch & Networking

Afternoon Workshops - please choose -

13:30 Managing Reliability - Half Day Workshop

This half day workshop is designed to provide an understanding of the RCM method of maintenance task optimisation. Participants will gain an understanding of the use of failure data analysis and failure forecasting and how to choose optimum maintenance tasks that reduce the costs to the business.

Some of the course topics addressed in the workshop are:

- Why traditional maintenance cannot meet the needs of business today
- What is RCM?
- How to identify failure modes that can impact your plant
- How to calculate failure data relevant to your equipment using Weibul
- Assessing the total cost impact of failure on a business
- How preventive maintenance and predictive maintenance improve business, safety, environment and operational risks
- Simulating the maintenance strategy
- How to select the optimum maintenance task and frequency

OR

13:30 Lubrication Workshop

Experience in implementing Lubrication practices with manufacturing plants, have shown significant reductions in the replacement Bearing spend and the amount of Lubricants consumed. The Lubrication activity can today be regarded as one of the most important ingredients in achieving a standard in World Class Maintenance. This presentation explains the connection between lubrication activities and their direct effect on plant and equipment reliability. There are many and varied theories on what is a good Lubrication strategy, however this experienced based presentation pulls together the industry Best Practices in Lubrication activities and defines the statement "What is Lubrication Reliability and what are the Best Practice steps to achieve it." There is a growing recognition in industry of the positive effects that an improved lubrication strategy or practice will bring to plant reliability issues, however not all companies that attempt to implement such practices, succeed in achieving the benefits anticipated. This presentation explores the dangers or traps industry or management can fall into with such initiatives and shows the changes management needs to address to avoid failure.

15:30 Closing Remarks

Delegate Booking Form

Please complete and return to YCF Ltd, 3M Buckley Innovation Centre, Firth Street, Huddersfield, HD1 3BD. Or email to - lisa@ycf.org.uk
Please call 01484 365326 for further assistance.

Delegate Details - One form per delegate please

Title:	First Name:	Surname:
Job Title:		
Company:		
Address 1:		
Address 2:		
Town / City:		
County:	Post Code:	
Telephone:	Mobile:	
E-mail:		
Please choose your preference for the workshops on day 2:		
AM: <input type="checkbox"/> Operational Excellence <input type="checkbox"/> Apollo RCA	PM: <input type="checkbox"/> Managing Reliability <input type="checkbox"/> Lubrication	
<input type="checkbox"/> I will be attending the YCF Annual Dinner <input type="checkbox"/> Vegetarian meal required		

Payment details:

<input type="checkbox"/> Early Bird - Member fee £400+vat (untill Friday 31st July 2013)
<input type="checkbox"/> Early Bird - Non - Member fee £500+vat (until Friday 31st July 2013)
<input type="checkbox"/> Member fee £450+vat
<input type="checkbox"/> Member fee £550+vat
<input type="checkbox"/> Cheque - Please make payable to YCF Ltd
<input type="checkbox"/> Invoice Required - PO Number:
<input type="checkbox"/> Please call me to pay over the phone via Debit / credit card

Exhibitor Booking Form

Please complete and return to YCF Ltd, 3M Buckley Innovation Centre, Firth Street, Huddersfield, HD1 3BD. Or email to - lisa@ycf.org.uk
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Exhibitor Details

Title:	First Name:	Surname:
Job Title:		
Company:		
Address 1:		
Address 2:		
Town / City:		
County:	Post Code:	
Telephone:	Mobile:	
E-mail:		
Stand attendee 1:	Email:	
Stand attendee 2:	Email	

Payment details:

<input type="checkbox"/> Exhibition space (2x2M) £895+vat
<input type="checkbox"/> ___ Entrance to seminars and workshops, 20% discount (stand attendees only)
<input type="checkbox"/> ___ Tickets to the YCF Annual Dinner, 25% Discount £75+vat
<input type="checkbox"/> ___ Additional Stand Staff £50+vat
Additional Conference guide advert - <input type="checkbox"/> Half page £200 <input type="checkbox"/> Full page £350
<input type="checkbox"/> Item to include in conference delegate pack:
<input type="checkbox"/> Cheque - Please make payable to YCF Ltd
<input type="checkbox"/> Invoice Required - PO Number:
<input type="checkbox"/> Please call me to pay over the phone via Debit / credit card

Sponsor Booking Form

Please complete and return to YCF Ltd, 3M Buckley Innovation Centre, Firth Street, Huddersfield, HD1 3BD. Or email to - lisa@ycf.org.uk
Please call 01484 365326 for further assistance.

Sponsor Details

Title:	First Name:	Surname:
Job Title:		
Company:		
Address 1:		
Address 2:		
Town / City:		
County:	Post Code:	
Telephone:	Mobile:	
E-mail:		

Payment details:

Please contact us for the details of the packages below.

<input type="checkbox"/> Conference Event Partner £3000+vat
<input type="checkbox"/> YCF Annual Dinner Sponsor £5000+vat
<input type="checkbox"/> Entertainment Sponsor £2000+vat
<input type="checkbox"/> Drinks Reception Sponsor £2000+vat

<input type="checkbox"/> Cheque - Please make payable to YCF Ltd
<input type="checkbox"/> Invoice Required - PO Number:
<input type="checkbox"/> Please call me to pay over the phone via Debit / credit card

Further details

Cancellations

Cancellations less than 2 weeks before the event will be charged at full rate.

Venue

Royal Armouries Museum
Armouries Drive
Leeds
LS10 1LT
United Kingdom,

Hotel

Holiday Inn Express -
Website - <http://www.hiexleeds.co.uk/>
Email - reception.leeds@holidayinnexpress.org.uk
Telephone - 0113 380 4400
Special offer of £69 per room per night. Booking form required

Travel

5 minutes in a taxi from Leeds City Centre Railway station

Airports:

Leeds / Bradford International Airport
Manchester International Airport

Organisers

YCF Limited
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HD1 3BD
Tel: 01484 36 53 26
Email: lisa@ycf.org.uk or jill@ycf.org.uk
www.ycf.org.uk

YCF Annual Dinner

Black tie is preferred
Additional Dinner only tickets are available for £100+vat or £900 for a table of ten. Please contact us for details.

Official conference guide

Advertise in the official conference guide from just £250

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