

Hamburg, 27th & 28th January 2010

3rd Optimising Ship Maintenance



The implementation of pro-active condition based maintenance systems are widely accepted as the future for maintenance strategies. ACI's 3rd Optimising Ship Maintenance Conference will build on the success of our previous event in Hamburg 2009 by addressing the challenges ship owners, managers and technical directors are experiencing in developing a pro-active approach to maintenance. This event will reveal the solutions towards achieving business continuity through maintenance reliability and best practice.

WHY YOU CANNOT MISS THIS EVENT

As the challenges facing the global shipping industry develop at a fast pace, it is essential for businesses to successfully adapt to change – to do nothing is simply not an option. At the 3rd Optimising Ship Maintenance, find the best maintenance strategy and methods for your business essential to achieving operational efficiency and improving your bottom line business capability.

27th – 28th January 2010
Conference

What will you get from the 2010 event?

Topic 1:
Discover How to Evolve Your Maintenance Management Systems Specific to Your Shipping Operations

Topic 2:
Improving the Effectiveness of Your Maintenance Strategies in a Challenging Market

Topic 3:
Understand What Constitutes Effective Condition Based Maintenance

Topic 4:
Identify the Correct Elements to Maintain Through a Pro-active Maintenance Strategy

Topic 5:
Reduce Operating Costs and Time Out of Service by Achieving Operational Efficiency

Topic 6:
Advancing Planned Maintenance Systems

Hamburg, Germany

With Thanks to our Sponsors:



SPEAKERS INCLUDE:

Mr. Kenneth Ross, Bernhard Schulte Ship Management.
Mr. Uwe Koerber, Columbia Shipmanagement
Mr. Henrik Lethin, Scandlines,
Mr. Svein Weiseth Rosenberg, Hellestport Hammonia GMBH
Mrs. Francesca Bondini, RINA SpA
Dr Hans Gaetjens, Bureau Veritas
Mr. Andrew Kenneth Gibson, Marintek
Mr. Ashutosh Sinha, Ship Builders & Shiprepairers Association
and many more...

OPPORTUNITIES TO MEET YOUR TARGET AUDIENCE

Companies can gain direct access to our senior level audience and have an increased level of visibility through branding and networking at the conference. For information on available sponsorship and commercial opportunities, please contact:

Jean-Jacques Hermans on
+44 207 981 2506 or email jhermans@acieu.net

GENERAL INFORMATION & REGISTRATION:

+44 (0) 207 981 2503 or mmagtultol@acieu.net or VISIT US ONLINE: <http://www.acius.net>

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Participant companies that have sent delegations to past ACI's Ship Maintenance events:

AB SKF
 Acergy France S.A.
 AIMTEC Industrial Measurements Scheuermann OG
 Allied Reliability Europe NV
 American Bureau Of Shipping (ABS)
 Baltic Mercur
 Bernhard Schulte Shipmanagement (Deutschland) GMBH & CO.KG
 BP Shipping
 Brostrom Tankers SAS
 CIS Navigation
 CJSC "ROSNEFTEFLOT"
 CMA Ships
 D'Amico Società Di Navigazione Spa
 DNV Germany GmbH
 DNV Germany GmbH
 Döhle (IOM) Ltd
 European Federation Of National Maintenance Societies
 Finbeta SpA Technical Dept
 Germanischer Lloyd AG
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 IHC Parts & Services B.V.
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 Seatrade Groningen BV
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 Southern Shipmanagement (Chile) Ltda
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' Early Bird Discounts Available '

Please contact Marisa Magtultol on +44 (0)20 7981 2503 or email: mmagtultol@acieu.net

OPTIONAL WORKSHOP: 26th January 2010

09.00 Registration and Coffee
 09.10 WORKSHOP COMMENCES

Workshop Overview:

What it takes to implement a simple yet effective Condition Monitoring system that will be acceptable to Class.

Workshop Objectives:

What machinery can benefit from basic Condition Monitoring?
 How reliability can be improved by a Condition Monitoring system.
 What training is required for managing and implementing such a system?



What further benefits are possible:

- Use of remote monitoring and diagnostic centres
- Continuous Monitoring of critical machinery
- Automated reporting
- Pro-active reliability feed back to OEMs and redesign

Workshop Leader:

Stuart Courtney – Senior Applications Engineer – SKF Reliability Systems

Stuart served for 27 years in the Royal Navy in various types of ships. He has worked for the last 19 years in Condition monitoring companies in Service Management, Product Development, Troubleshooting and System integration.

12.30 END OF WORKSHOP

Prices and Payment Information

Conference only (Includes Documentation)	27 th , 28 th January 2010	£1,325 (+ VAT)
Conference with Workshop (incl. documentation)	26 th , 27 th & 28 th January 2010	£1,720 (+ VAT)
Documentation Packet	Copies of all conference proceedings	£395 (+ p&p)

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DAY ONE: 27th January 2010

08.00	Registration and Coffee
09.00	CHAIRMAN'S OPENING ADDRESS
9.10	KEYNOTE ADDRESS
	Using Maintenance Strategies as a Business Solution to Become Cost Effective
	<ul style="list-style-type: none"> Importance of all stakeholders pulling together Convincing owners to invest in new maintenance systems Incentivising a business down approach
09.50	CONFERENCE PRESENTATION
	Improving the Effectiveness of Maintenance Strategies in the Current Economic Situation
	<ul style="list-style-type: none"> Securing maintenance budgets as a priority Ensuring "maintenance quality" when cutting budgets Implications of cutting maintenance budgets
10.30	Morning Refreshments and Networking
10.50	CONFERENCE PRESENTATION
	The Importance of Business Continuity and Effective Condition Based Maintenance
	<ul style="list-style-type: none"> How to identify the right elements to maintain How to look beyond the manuals and manufacturers guides Investing now to safeguard business futures
11.30	CONFERENCE PRESENTATION
	Challenges, Advantages and Opportunities of Choosing a Planned Maintenance System
	<ul style="list-style-type: none"> Integrating PMS with other business functions – what are the resulting issues Using PMS systems to generate knowledge rather than just data What happens with poor or no PMS? 'in house' versus 'off the shelf' maintenance
12.10	Lunch
13.10	CONFERENCE PRESENTATION
	Outsourcing Maintenance and Third Party Involvement
	<ul style="list-style-type: none"> What elements can be feasibly outsourced Remote vessel and hosted maintenance solutions to address crew crisis The need for transparency between stakeholders Determining KPIs when outsourcing
13.50	CONFERENCE PRESENTATION
	Maximising Vessels Lifespan
	<ul style="list-style-type: none"> Increased profitability through maximising vessel lifespan through effective maintenance The best methods for maintaining vessels in a cost conscious agenda
14.30	CONFERENCE PRESENTATION
	Avoiding failures by understanding machinery and capital
	<ul style="list-style-type: none"> Importance of analysis as well as just measuring in CBM Should manufacturers take a more pro-active approach
15.10	Afternoon Refreshments and Networking
15.30	CONFERENCE PRESENTATION
	Meeting Environmental Concerns
	<ul style="list-style-type: none"> Investing in effective maintenance strategies to reduce emissions How best to upgrade your fleet in line with emerging environmental regulation
16.10	"Interactive" ROUNDTABLE DISCUSSIONS
	TABLE 1: Possibilities of combining planned maintenance and CBM strategies – a tailored maintenance system
	TABLE 2: Can ship owners afford to overlook maintenance with markets so volatile
	TABLE 3: Reducing emissions through effective maintenance

17.00 Balancing the Cost Vs Benefit of your Maintenance Programme

- Prioritising what to measure
- Improving scheduling of inspection and maintenance by using CBM data
- Utilising CBM in a Planned Maintenance System
- CBM and beyond

17.30 CHAIRMAN'S CLOSE OF DAY ONE

DAY TWO: 28th January 2010

08.30	Registration and Coffee
09.00	CHAIRMAN'S OPENING ADDRESS
09.10	CONFERENCE PRESENTATION
	Securing Long Run Success Through Operational Excellence
	<ul style="list-style-type: none"> Achieving maintenance reliability across a fleet Controlling the risks associated with operations
09.50	CONFERENCE PRESENTATION
	Addressing the Challenges in Evolving Maintenance Strategies
	<ul style="list-style-type: none"> Learning how to bridge the gap between planned maintenance and CBM How to evolve your maintenance system during tough market conditions
10.30	Morning Refreshments
11.00	CONFERENCE PRESENTATION
	Addressing the Effects of the Crew Crisis on Maintenance
	<ul style="list-style-type: none"> Solutions to the lack of qualified crew/ staff Areas to prioritise when maintenance crew are scarce Cost versus benefit of outsourcing maintenance during crew shortages
11.40	"Interactive" ROUNDTABLE DISCUSSIONS
	TABLE 1: Understanding which elements to outsource
	TABLE 2: Advancing condition based monitoring
12.40	Lunch
13.40	CONFERENCE PRESENTATION
	A pilot case of Condition Based Maintenance on a cruise vessel
	<ul style="list-style-type: none"> Description of a built in system on a selection of machinery items Design, tuning and implementation of the system Expected results and criticalities
14.20	CONFERENCE PRESENTATION
	The Role of Classification Societies in Developing the Quality of Maintenance Strategies
	<ul style="list-style-type: none"> How classification societies can help in principle The need for an integrated approach - to evolve the manuals and guides to involve suppliers end users Implications of rising costs through increased class and regulation
15.00	Afternoon Refreshments
15.30	CONFERENCE PRESENTATION
	Newbuildings and Maintenance – a Shipyard Perspective
	<ul style="list-style-type: none"> Delivering quality against cutting costs Changing process of shipbuilding and repair Benefits and restraints with upgrading old vessels
16.10	Closing Remarks – Chairman's Summary
16.30	End of Conference