

Key Note Presentation

Theme: Reliability, safety, operations excellence and business performance

Optional presentation titles:

“Creating a high reliability organisational culture”

“Making reliability a core business value”

“Using reliability to unlock sustainable business success”

Summary:

Andrew Fraser, Managing Director at Reliable Manufacturing, offers a thought-provoking look at reliability and its relationship with safety, cost, and business performance. Using his industry experience and a series of inspirational case studies, Andrew will offer practical, proven advice, and change the way you think about reliability forever.

This keynote presentation explores the following themes:

- Why reliability should receive a similar level of executive attention as safety in manufacturing-based businesses
- The relationship between reliability, safety and environmental performance.
- The impact of reliability on production, quality, yield, customer satisfaction and sustainable cost reductions
- How to achieve these substantial benefits by implementing an organisation-wide strategy to ensure reliability thinking is built into new capital project design processes, purchasing decisions, stores management and operations and maintenance practices
- The value and place of improvement methodologies such as TPM, RCM, 5S, Six Sigma and RCFA in an effective improvement programme
- How to lead the process of change from reactive to proactive behaviours to achieve a high reliability organisation culture

Timing:

The presentation can be delivered in approximately 45 to 60 minutes.

Biography - Andrew Fraser:

Andrew Fraser is Managing Director of Reliable Manufacturing Ltd, a reliability-based change management consultancy that helps businesses to establish reliability as a core value in their organisation.

Andrew has over 30 years experience in engineering, maintenance, production and change management roles in a variety of industries, in the UK and across Europe, Asia, Australia, Africa, USA and the Middle East.

In 1999, Andrew founded Reliable Manufacturing to help clients implement reliability-based strategies to improve profitability and safety performance. Delivering change through tailored programmes with a pragmatic approach, Reliable Manufacturing uses simulation tools like ‘The Manufacturing Game’ to help organisations visualise a better place to be, and provides training and consultancy to help them get there.



Client Testimonial – Presentation to SABIC Technical Meeting in Saudi Arabia November 2014

“Andrew’s presentation was inspiring and extremely well received. He managed to get a profound reaction from the audience on a key topic, and had a wonderfully engaging style.” - *Dr. Khaled Al Jarba, Director of Technology Programming, Technology Management, SABIC Chemicals SBU & Leader of STM-11 Technical Team.*

Client Testimonial – Presentation to Plant Maintenance and Reliability Conference Dubai 2015

“Andrew’s presentation was truly phenomenal. The delegates were completely hooked and engaged throughout and the feedback was excellent. Andrew was undoubtedly the icing on the cake for the conference.” - *Sigbert Dhas, Director of Conference Organiser Knowledge Expansion.*