M-TECH MINI PROFILE

M-Tech Consulting Engineers (Pty) Ltd has three active operating divisions, namely M-Tech Systems, M-Tech Software and M-Tech Mechanical. M-Tech Systems specialises in maintenance engineering, computerised systems and systems engineering. The personnel of M-Tech Systems have been involved in the successful design, building, installation and operation of information systems and in systems technology for well over one and a half decade. M-Tech Systems have also in 1992 started presenting a variety of of short courses in Maintenance Systems and Maintenance Management. These courses have proved to be very successful and there is a high demand for them.

REGISTRATION

Venue	: Sandton Holiday Inn, Sandton	Tel: (011) 783-5262	
Date	: 11th September 1992		
Fee	ee : R 350-00 (Includes documentation, tea, lunch and cocktails)		
Accommodation is available at the Sandton Holiday Inn			
	 please book separately. 		
Return to: The Forum Organiser, M-Tech Systems,			
P.O.Box 4627, Vanderbijlpark 1900			
Tel	: (016) 32 1629 (Mrs. A. Roodt)		
Fax	: (016) 32 2810		

Name:	Position:
Organisation:	
Address:	
Telephone: ()	

Please reply before 4th September 1992

Maintenance Forum 1992

Sandton Holiday Inn Sandton 11th September 1992

Presented by



Quality in Maintenance

Quality in Maintenance

In our present economic climate companies are in more of a profit squeeze then ever. This leads to a forced increase in productivity beyond formerly recognised attainable levels. A large contribution towards this aim can be made by the maintenance function without having to revert to sub-standard maintenance. Quality is the key word. By harnessing our strengths and eliminating our weaknesses, this contribution towards increased productivity is attainable.

One of the ways of accomplishing that is via computerised maintenance auditing which will be highlighted during this forum. The result of such a do-it-yourself audit then leads the maintenance manager towards specific actions that have to be taken to increase efficiency.

This is the third annual maintenance forum presented by M-Tech Systems. The objective of these annual one day forums, which are presented as a service to promote the well-being of the maintenance industry in South Africa, is to stimulate active thought amongst the maintenance fraternity.

PROGRAMME

08h00-09h00	Registration
09h00-09h10	Introduction and Welcome
09h10-09h40	 Mr J.L. Coetzee, Director, M-Tech Systems Quality and Maintenance: The Human Factor Principal Speaker Prof Dries de Wet, Managing Director
	S.A. Quality Institute
09h45-10h25	Quality through Product Life Cycle Management - Mr Mike Nightingale
	Acting Power Station Systems Engineering Manager Eskom
10h30-11h00	Tea

11h00-11h40 Maintenance Audits as a means to improving Maintenance Quality - Mr Jasper Coetzee, Director, M-Tech Systems - Mr Jaap Gouws, Director, Group Dynamics Maintenance Management - A Quality Perspective 11h45-12h25 - Mr Johan Snyman, Engineering Manager, Samancor 12h30-13h30 Lunch Panel Discussion - Quality in Maintenance 13h30-14h55 Chairman: Mr John Beatty, Ura of voconities . ess 6. Works Engineer: Chemical, AECI Modderfontein Participants: Prof Dries de Wet, Managing Director, S.A. Quality Institute Mr Mike Nightingale, Acting Power Station Systems Engineering Manager, Eskom Mr Johan Snyman, Engineering Manager, Samancor Mr Geoff Holmes, Maintenance Manager, Iscor Mr Thys van Emmenis, Resident Engineer, Dorbyl Subjects: Quality in Maintenance as a general objective: Maintenance Information Systems as a means toward higher quality.

The new South Africa and Maintenance Quality. Quo Vadis - what steps must be taken to ensure quality? Quality in Maintenance: Its contribution to the export drive: ISO 9000. 15h00-15h30 Tea Workshop - Computerised Maintenance Auditing 15h30-16h55 A practical hands-on session, making use of computerised auditing to establish a maintenance quality profile. The workshop will be led by mr Jaap Gouws of Group Dynamics, who is an expert in group auditing techniques. Use will be made of computerised

plan to eliminate maintenance quality deficiencies.

17h00-18h00 Optional, relaxed question and answer session during which participants can relax with a cocktail while posing more questions to the speakers

voting units to demonstrate the technique that can be followed by a company's management to determine their own level of maintenance quality. This can lead to a