

## Seminar on 'Concrete Block Paving and Production'

Acme Paving Consultants Pte Ltd held a seminar in Singapore on 22 October, addressing the theme 'Concrete Block Paving and Production'. Around 170 delegates from Brunei, Hong Kong SAR, Malaysia, Singapore, and Thailand attended the event.

The object of this seminar and discussion was to give the participants an opportunity to share ideas and experiences with colleagues from various organisations. The event provided an opportunity for the delegates to understand the concepts of concrete block production, the design of pavements, and maintenance, and to discuss common problems, determine the present needs, and set the course for future work, for advancements, innovations, and the success of the technology.

Among the Singapore participants were representatives from the Urban Redevelopment Authority (URA), Housing and Development Board (HDB), Public Works Department (PWD), Land Transport Authority (LTA), Jurong Town Corporation (JTC), Port of Singapore Authority (PSA), National Parks Board, Ngee Ann Polytechnic, Singapore Polytechnic, National University of Singapore (NUS), and the Nanyang Technological University (NTU), and from several companies in the private sector.

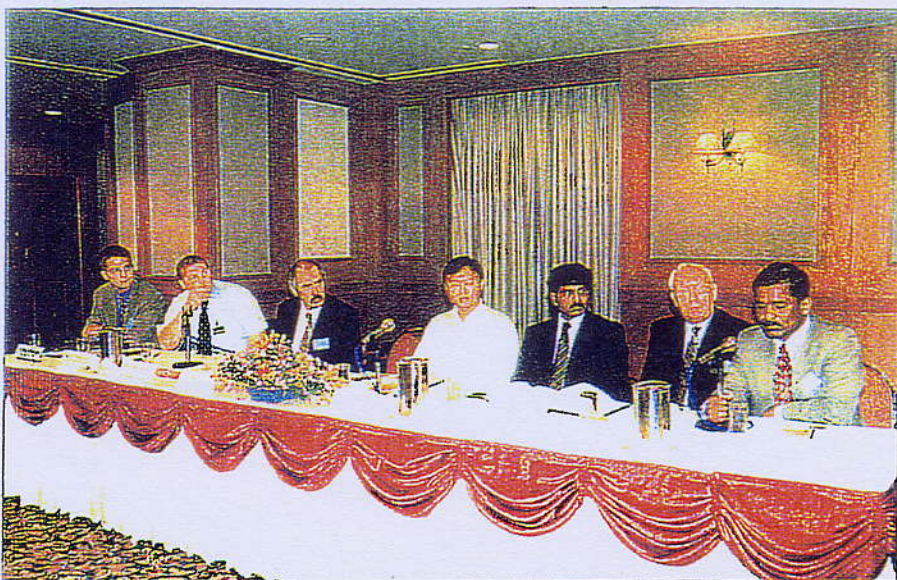
The seminar was sponsored by MASA AKTIENGESELLSCHAFT, GERMANY, RAMPF FORMEN GMBH, GERMANY, OPTIMAS MASCHINENFABRIK H KLEINEMAS GMBH, GERMANY, and VIATON INDUSTRIES LIMITED, UK.

Papers presented include 'Automated Concrete Block and Kerbstone Production' by Konrad Anton Kossmann, chairman of executive directors, CEO and Karl-Werner Kohns, sales director worldwide, MASA Aktiengesellschaft; 'Mechanised Installation of Pavers, Kerbs and Application of Pavseel' by Noel P Walsh, export manager, Optimas Maschinenfabrik H Kleinemas GmbH; 'Colouring of Pavers and Kerbs' by Michael Key, executive chairman, Viaton Industries Limited; 'Concrete Block Paving - PSA's Experience' by Lim Joo Ngee, infrastructure and maintenance manager, and Ng Chee Yong, executive civil engineer, PSA Corporation; 'Innovation and Competitive Advantage' by Michael Lazar, managing director, Acme Paving Consultants Pte Ltd; 'Heavy Duty Pavements Design Factors' by John Em-



ery, John Emery Consultants; 'Testing and Quality Control Procedures' by Dr G V Kumar, engineer, building technology department, Setsco Services Pte Ltd; 'Permanent Markings with Reflective Pavers' by G Rama Rao, civil engineer, Kuala Lumpur, Malaysia; 'Block Paving - To Seal Or Not To Seal' by John Emery and Michael Lazar; 'Block Paving for Military Airfields' by John Emery; and 'Reflective Markings on Concrete Surfaces' by Peter Ter and Michael Lazar.

*Below: The panel of speakers taking questions from the floor.*



*Right: The seminar attracted high-level participation.*