



MALAYSIAN STANDARD

MS 1525:2014

**Energy efficiency and use of renewable
energy for non-residential buildings - Code of
practice
(Second revision)**

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Contents

	Page
Committee representation	ii
Foreword.....	v
Introduction	vi
1 Scope.....	1
2 Normative references.....	1
3 Terms and Definitions	2
4 Architectural and passive design strategy	3
5 Building envelope	13
6 Lighting.....	24
7 Electric power and distribution	32
8 Air-conditioning and mechanical ventilation (ACMV) system.....	38
9 Energy management control system	51
10 Building energy simulation method (an alternative compliance method).....	61

Committee representation

The Industry Standards Committee on Building, Construction and Civil Engineering (ISC D) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia
Construction Industry Development Board Malaysia
Department of Irrigation and Drainage Malaysia
Department of Standards Malaysia
Dewan Bandaraya Kuala Lumpur
Federation of Malaysian Manufacturers
Jabatan Bomba dan Penyelamat Malaysia
Jabatan Kerajaan Tempatan
Jabatan Kerja Raya Malaysia
Malaysian Timber Council
Malaysian Timber Industry Board
Master Builders Association Malaysia
Pertubuhan Akitek Malaysia
Projek Lebuhraya Utara-Selatan Berhad
Real Estate and Housing Developers' Association Malaysia
SIRIM Berhad (Secretariat)
Suruhanjaya Perkhidmatan Air Negara
The Cement and Concrete Association of Malaysia
The Institution of Engineers, Malaysia
Universiti Sains Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Energy Efficiency in Buildings (Passive) which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia
Federation of Malaysian Manufacturers
International Islamic University of Malaysia
Jabatan Kerja Raya Malaysia
Pertubuhan Akitek Malaysia
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Suruhanjaya Tenaga
Universiti Islam Antarabangsa Malaysia
Universiti Teknologi Malaysia
Universiti Teknologi MARA

The following working groups developed this Malaysian Standard:

The Working Group on Architecture and Passive Design Strategy which consists of representatives from the following organisations:

Malaysia Green Building Confederation
SIRIM Berhad (Secretariat)
Suruhanjaya Tenaga
Universiti Islam Antarabangsa Malaysia
Universiti Putra Malaysia
Universiti Teknologi MARA

Committee representation *(continued)*

The Working Group on Air-conditioning and Mechanical Ventilation (ACMV) System & Energy Management Control System which consists of representatives from the following organisations:

Acson Malaysia Sales & Service Sdn Bhd
Association of Consulting Engineers Malaysia
Carrier (Malaysia) Sdn Bhd
Daikin Air Conditioning (Malaysia) Sdn Bhd
Dunham-Bush (Malaysia) Bhd
Federation of Malaysian Manufacturers
Group Associated (C&L) Sdn Bhd
Jabatan Kerja Raya Malaysia
Malaysia Chapter of American Society of Heating, Refrigerating and Air-Conditioning Engineers (MASHRAE)
Malaysian Air Conditioning and Refrigeration Association (MACRA)
O.Y.L Industries Sdn Bhd
SIRIM Berhad (Secretariat)
Superior Make Aircon Refrigeration Tech Sdn Bhd
The Institution of Engineers, Malaysia
Trane Malaysia TM Sales and Services Sdn Bhd
York (Malaysia) Sales & Service Sdn Bhd

The Working Group on Lighting which consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia
Federation of Malaysian Manufacturers
Jabatan Kerja Raya Malaysia
Phillips (M) Sdn Bhd
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Tenaga Nasional Berhad
The Electrical and Electronics Association of Malaysia
The Institution of Engineers, Malaysia

The Working Group on Electric Power and Distribution which consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia
Federation of Malaysian Manufacturers
Jabatan Kerja Raya Malaysia
SIRIM Berhad (Secretariat)
Suruhanjaya Tenaga

The Working Group on Energy Management System (EMS) which consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia
BICT Engineering Sdn Bhd
Federation of Malaysian Manufacturers
George Kent (M) Bhd
Honeywell Sdn Bhd
Jabatan Kerja Raya Malaysia
Johnson Controls (M) Sdn Bhd
M&C Engineering and Trading Sdn Bhd
Malaysia Chapter of American Society of Heating, Refrigerating and Air-Conditioning Engineers (MASHRAE)
Malaysian Air Conditioning and Refrigeration Association (MACRA)
Metronic Engineering Sdn Bhd
SIRIM Berhad (Secretariat)
Solar District Cooling Sdn Bhd
The Institution of Engineers, Malaysia