



MALAYSIAN STANDARD

MS 966:2017

**Playground equipment - Safety performance
for public use - Specification
(Second revision)**

ICS: 97.200.40

Descriptors: playground equipment, public use, safety, consumer use

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Committee representation

The Industry Standards Committee on Mechanical Engineering (ISC F) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Occupational Safety and Health Malaysia
Department of Standards Malaysia
Jabatan Kerja Raya Malaysia
Machinery and Equipment Manufacturers' Association
Malaysian Industrial Development Authority
Malaysian Iron and Steel Industry Federation
Ministry of International Trade and Industry
National Institute of Occupational Safety and Health
Petroleum Nasional Berhad
Science and Technology Research Institute for Defence
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Suruhanjaya Perkhidmatan Air Negara
Suruhanjaya Tenaga
The Institution of Engineers, Malaysia
Universiti Kebangsaan Malaysia
Universiti Malaya
Universiti Sains Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Mechanical Safety for Consumer Use which developed this Malaysian Standard consists of representatives from the following organisations:

Consumers Association of Penang
Department of Chemistry, Malaysia
Department of Occupational Safety and Health Malaysia
Malaysian Association of Standards Users
Ministry of Domestic Trade, Co-operatives and Consumerism
Ministry of Health Malaysia
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
The Institution of Engineers, Malaysia
Universiti Teknologi Malaysia

Co-opted members:

Dewan Bandaraya Kuala Lumpur
Fairmont Industries Sdn Bhd
Greenhill Industries Sdn Bhd
Institut Landskap Akitek Malaysia
Jabatan Landskap Negara
Ministry of Health Malaysia (Engineering Services Division)
Perbadanan Putrajaya
Playground Safety Association of Malaysia
Pro Landscape Structure Sdn Bhd
Unique Green Recreation Sdn Bhd
Universiti Teknologi MARA

Foreword

This Malaysian Standard was developed by the Technical Committee on Mechanical Safety for Consumer Use under the authority of the Industry Standards Committee on Mechanical Engineering.

Reference has been made to ASTM F 1487-11, *Standard consumer safety performance specification for playground equipment for public use*.

Major modifications in this revision are as follows:

- a) title of the standard has been changed to be read, *Playground equipment - Safety performance for public use - Specification* (Second revision);
- b) new clause on accessibility has been included in the draft; and
- c) other requirements have been technically revised and incorporated throughout the standard.

This Malaysian Standard cancels and replaces the following MS:

- a) MS 966: Part 1:2001, *Playground equipment: Part 1: Specification for materials* (First revision);
- b) MS 966: Part 2:2001, *Playground equipment: Part 2: General safety requirements* (First revision); and
- c) MS 966: Part 3:2001, *Playground equipment: Part 3: Test method* (First revision).

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.