MALAYSIAN STANDARD

MS 478 : 1999

FREIGHT CONTAINERS -TERMINOLOGY (FIRST REVISION) (ISO 830 : 1981, IDT)

ICS : 55.180

Descriptors : freight containers, definition, container types, container characteristics

DEPARTMENT OF STANDARDS MALAYSIA

DEVELOPMENT OF MALAYSIAN STANDARDS

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Committee representation

The Packaging and Distribution Industry Standards Committee under whose supervision this Malaysian Standard was developed, comprises representatives from the following Government Ministries, Trade, Commerce and Manufacturing Associations, and Scientific and Professional Bodies :

Department of Standards Malaysia

Gabungan Persatuan-persatuan Pengguna Malaysia (FOMCA)

Ministry of International Trade and Industry

Ministry of Transport

Malaysian Agricultural Research and Development Institute

Malaysian Plastics Manufacturers Association

Malaysian Pulp and Paper Manufacturers Association

Packaging Council of Malaysia

Universiti Putra Malaysia

The Technical Committee of Freight Containers which developed this Malaysian Standard consists of the following representatives :

Puan Hj. Rogayah Ismail (Chairman)	Ministry of Transport
Encik S. Poopalasingam (Protem Chairman)	Lembaga Pelabuhan Kelang
Puan Khatijah Hashim (Secretary)	SIRIM Berhad
Kapt. Ismail Hashim	Suruhanjaya Pelabuhan Pulau Pinang Bhd.
Encik Mohd. Farid Murad	Persatuan Pemilik-pemilik Kapal Malaysia
Encik Zulkifli Abd. Rashid/Encik Aziz b. Ishak	Jabatan Pengangkutan Jalan
Encik Abdul Wahab Hassan	Kelang Container Terminal Bhd.
Tuan Hj. Tawi Hj. Adnan	Keretapi Tanah Melayu Bhd.
Encik K.S. Affendi	Persekutuan Penghantar Fret Malaysia
Encik James Sabinus/Encik Clarence Miwil	Lembaga Pelabuhan-pelabuhan Sabah

FOREWORD

This Malaysian Standard was developed by the Technical Committee on Freight Containers under the authority of the Packaging and Distribution Industry Standards Committee.

This Malaysian Standard is identical with ISO 830 : 1981, 'Freight containers –Terminology' published by the International Organization for Standardization (ISO) and it also incorporates the Amendment 1 : 1984 and Amendment 2 : 1988 of Freight Containers – Terminology. This standard is the first revision of MS 478, 'Standard code on terminology relating to freight containers' which was published in 1976. This standard is being updated to include the latest terminology used within the industry.

However, for the purpose of this Malaysian Standard the following applies :

a) In the source text, 'this International Standard' should read 'this Malaysian Standard' and;

b) the comma which is used as a decimal sign (if any) to read as a full point.

International Standards	Corresponding Malaysian Standards
ISO 668, Series 1 freight containers - Classification, external dimensions and ratings.	MS ISO 668 : 1999
ISO 1496, Series 1 freight containers – Specification and testing	
Part 1 : general cargo containers	MS ISO 1496-1 : 1999
Part 3 : Tank containers for liquids and gases	MS ISO 1496-3 : 1999
Part 5 : Platform (Container)	MS ISO 1496-5 : 1999
ISO 6346, Freight containers – Coding, identification and marking	MS ISO 6346 : 1999

This Malaysian Standard supersedes MS 478 : 1976.

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

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.