



MALAYSIAN STANDARD

MS ISO 445:2010

PALLETS FOR MATERIALS HANDLING - VOCABULARY (FIRST REVISION) (ISO 445:2008, IDT)

ICS: 55.180.20

Descriptors: pallets, materials handling, vocabulary

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Committee representation

The Industry Standards Committee on Packaging and Distribution (ISC K) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Department of Civil Aviation Malaysia
Department of Environment
Department of Standards Malaysia
Federation of Malaysian Freight Forwarders
Federation of Malaysian Manufacturers
Jabatan Pengangkutan Jalan Malaysia
Keretapi Tanah Melayu Berhad
Malaysian Plastics Manufacturers Association
Malaysian Pulp and Paper Manufacturers Association
Marine Department Malaysia
Ministry of Domestic Trade, Co-operatives and Consumerism
Ministry of International Trade and Industry
Port Klang Authority
SIRIM Berhad (Secretariat)
Universiti Putra Malaysia

The Technical Committee on Pallets which recommended the adoption of the ISO Standard as Malaysian Standard consists of representatives from the following organisations:

Advanced Pallet (M) Sdn Bhd
Chep (M) Sdn Bhd
Department of Civil Aviation Malaysia
Forest Research Institute Malaysia
K. C. Success Sdn Bhd
Keretapi Tanah Melayu Berhad
Mah Sing Plastics Industries Sdn Bhd
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Taik Sin Timber Industry Sdn Bhd
TRI-WALL (M) Sdn Bhd
Universiti Putra Malaysia

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NATIONAL FOREWORD

The adoption of the ISO Standard as a Malaysian Standard was recommended by the Technical Committee on Pallets under the authority of the Industry Standards Committee on Packaging and Distribution.

This Malaysian Standard is the first revision of MS ISO 445, *Pallets for materials handling - Vocabulary*.

This Malaysian Standard is identical with ISO 445:2008, *Pallets for materials handling - Vocabulary*, published by the International Organization for Standardization (ISO). However, for the purposes of this Malaysian Standard, the following apply:

- 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 point.

This Malaysian Standard cancels and replaces MS ISO 445:2000 and MS 1561:2002.

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

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, and wording (or is an identical translation) of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and structure although it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21-1.