



MALAYSIAN STANDARD

MS 1174:2010

LARGE WOODEN PALLETS - PRINCIPAL DIMENSIONS AND TOLERANCES (SECOND REVISION)

ICS: 55.180.20

Descriptors: large wooden pallets, dimensions, principle, tolerances, construction

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Committee representation

The Industry Standards Committee on Packaging and Distribution (ISC K) under whose authority this Malaysian Standard was developed, 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 developed this 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
KC 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
Universiti Putra Malaysia

FOREWORD

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

This Malaysian Standard is the second revision of MS 1174, *Specification for large wooden pallets for through transit of goods*.

Major modifications in this revision are as follows:

- a) the title has been changed from "*Specification for large wooden pallets for through transit of goods*" to "*Large wooden pallets - Principal dimensions and tolerances*";
- b) in Table 1, the tolerance on the nominal size has been added;
- c) in Table 1, the size code of pallets, "D" and "E" have been deleted;
- d) in Table 2, the value of maximum width ($w_{1\max}$) has been changed from "175 mm" to "75 mm";
- e) in Figure 1, the figure on diagrammatic arrangement of openings has been replaced; and
- f) incorporation of new clause on marking.

This Malaysian Standard cancels and replaces MS 1174:2000.

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