



MINISTRY OF DEVELOPMENT  
NEGARA BRUNEI DARUSSALAM

*"Bersedia Berkhidmat"*

**BRUNEI DARUSSALAM STANDARD  
PIAWAI BRUNEI DARUSSALAM**

**PBD ISO 2457  
ISO 2457 : 1976 (E)  
First edition 2009**

**SOLID WOOD PARQUET –  
CLASSIFICATION OF BEECH STRIPS**

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**MINISTRY OF DEVELOPMENT  
NEGARA BRUNEI DARUSSALAM**

**PBD ISO 2457**

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Old Airport, Jalan Berakas  
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Negara Brunei Darussalam

**SOLID WOOD PARQUET –  
CLASSIFICATION OF BEECH STRIPS**

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**PBD ISO 2457**  
First Edition

**National Foreword**

This Brunei Darussalam Standard reproduces verbatim ISO 2457:1976 and implements it as the Brunei Darussalam National Standard.

This Brunei Darussalam Standard is published under the direction of the Technical Committee on Timber Standards.

Users are reminded about the susceptibility of the softwood timber materials to termite attack, rots and similar damages when they are used in the uncontrolled/untreated conditions in tropical countries such as Brunei Darussalam.

Attention is drawn to the fact that this Brunei Darussalam Standard does not confer any immunity from legal obligations in any contract for compliance to the Standard.

The Brunei Darussalam Standards are subject to periodical review according to the current needs of the local industries to keep abreast of progress in the industries concerned. Suggestions of amendments will be recorded and in due course brought to the notice of the committees concerned.

Amendments issued since publication :

Amd No.	Date of Issue	Text affected

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## COMMITTEE MEMBERS

The Technical Committee on Timber was entrusted by the Ministry of Development for the preparation of this Brunei Darussalam Standard. The Technical Committee members are as follows:-

- |     |                                      |  |
|-----|--------------------------------------|--|
| 1.  | Dr. Tan Kha Sheng<br>(Chair)         | Universiti Brunei Darussalam                                       |
| 2.  | Mohd Shahril Hj Maidin<br>(Co-Chair) | Brunei Shell Petroleum Co. Sdn Bhd                                 |
| 3.  | Rosalind Khan<br>(Secretariat)       | Construction Planning and Research Unit<br>Ministry of Development |
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| 12. | Christopher Thien                    | Juru Ukur Bahan SPL  |
| 13. | Yapp Pow Khin                        | Architect 54 & Associates  |

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**INTERNATIONAL STANDARD**



**2457**

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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## **Solid wood parquet — Classification of beech strips**

*Parquet en bois massif — Classement des lames en hêtre*

Second edition — 1976-06-01

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UDC 69.025.351.3 : 674.031.12.001.3

Ref. No. ISO 2457-1976 (E)

Descriptors : wood products, floor coverings, wood floors, parquet strips, beech wood, classification.

## FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up has the right to be represented on that Committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 2457 was drawn up by Technical Committee ISO/TC 99, *Semi-manufactures of timber*. This second edition was circulated to the Member Bodies in May 1974.

It has been approved by the Member Bodies of the following countries :

Bulgaria	Netherlands	Spain
Germany	Norway	Thailand
Hungary	Poland	Turkey
Ireland	Romania	Yugoslavia
Italy	South Africa, Rep. of	

The Member Bodies of the following countries expressed disapproval of the document on technical grounds :

Czechoslovakia  
France  
U.S.S.R.

This second edition cancels and replaces the first edition (i.e. ISO 2457-1972).

## Solid wood parquet – Classification of beech strips

### 1 SCOPE AND FIELD OF APPLICATION

This International Standard establishes the classification, by quality, of non-assembled solid beech parquet strips.

### 2 REFERENCE

ISO 1072, *Solid wood parquet – General characteristics.*

### 3 MANUFACTURE, CHARACTERISTICS, DELIVERY CONDITIONS

3.1 The regulations for the manufacture, the characteristics and the delivery conditions are fixed by ISO 1072.

3.2 The minimum dimensions and the mean lengths for deliveries in non-specified lengths shall be the subject of agreement between the interested parties.

3.3 Unless otherwise requested, the wood shall be steamed before delivery.

### 4 CLASSIFICATION

4.1 Solid beech parquet strips shall not contain more defects than those allowed in 4.5, for each grade.

4.2 Solid beech parquet strips are divided into two grades :

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4.3 Strips containing more defects than those allowed for the last grade (\*\*\*) shall not be delivered under the designation "ISO solid beech parquet strips", nor under any other designation which may lead to confusion with one of the grades given.

4.4 Strips entirely free of defects and strips cut solely into quarters or solely into half-quarters are not covered by this classification.

4.5 The two grades shall correspond to the conditions stated in tables 1, 2 and 3.