

## **Wood-based panels - Sampling, cutting and inspection - Part 3: Inspection of an isolated lot of panels**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 326-3:2004 sisaldab Euroopa standardi EN 326-3:2003 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 20.02.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 326-3:2004 consists of the English text of the European standard EN 326-3:2003.</p> <p>This document is endorsed on 20.02.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This European Standard specifies methods for the verification of compliance of one or more properties of an isolated lot of wood-based panels with the requirements of the relevant EN specification standards. Different sample sizes are given depending on whether or not the production is controlled according to EN 326-2.</p>	<p><b>Scope:</b></p> <p>This European Standard specifies methods for the verification of compliance of one or more properties of an isolated lot of wood-based panels with the requirements of the relevant EN specification standards. Different sample sizes are given depending on whether or not the production is controlled according to EN 326-2.</p>
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**ICS** 79.060.01

**Võtmesõnad:** acceptance testing, conformity tests, planks, sample surveys, sampling, specifications, surveillance (ap, symbols, test pieces, test results, test specimens, testing, wood, wood technology, woodbased sheet materials, wooden boards, woodworking, woodworking industry

English version

**Wood-based panels - Sampling, cutting and inspection - Part 3:  
Inspection of an isolated lot of panels**

Panneaux à base de bois - Echantillonnage, découpe et  
contrôle - Partie 3: Contrôle d'un lot isolé de panneaux

Holzwerkstoffe - Probenahme, Zuschnitt und Überwachung  
- Teil 3: Abnahmeprüfung eines einzelnen Loses von  
Platten

This European Standard was approved by CEN on 1 September 2003.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



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## Foreword

This document (EN 326-3:2003) has been prepared by Technical Committee CEN/TC 112 "Wood-based panels", the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2004, and conflicting national standards shall be withdrawn at the latest by May 2004.

This standard is one of a series on sampling, cutting and inspection of wood-based panels. The other parts of this series are listed in clause 2.

This European Standard supersedes EN 326-3:1998. Compared to the version EN 326-3:1998 the following modifications have been made:

- a) The title has been changed to 'isolated' lot.
- b) Inspection lot sizes and sample sizes modified taking into account ISO 2859-2 for isolated lot inspection.
- c) Different sample sizes are given depending whether or not the production is controlled according to EN 326-2.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

This European Standard specifies methods for the verification of compliance of one or more properties of an isolated lot of wood-based panels with the requirements of the relevant EN specification standards. Different sample sizes are given depending on whether or not the production is controlled according to EN 326-2.

For panels, the production of which is controlled in accordance to EN 326-2 this European Standard can be used in case of a dispute. It is not applicable for the factory production control. For these purposes, EN 326-2 applies.

In this standard, verification of compliance is based on the testing of small test pieces.

## 2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 326-1:1994, *Wood-based panels — Sampling, cutting and inspection — Part 1: Sampling and cutting of test pieces and expression of test results.*

EN 326-2, *Wood-based panels — Sampling, cutting and inspection — Part 2: Quality control in the factory.*

ISO 2859-1, *Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptable quality limit (AQL) for lot-by-lot inspection.*

ISO 2859-2, *Sampling procedures for inspection by attributes — Part 2: Sampling plans indexed by limiting quality (LQ) for isolated lot inspection.*

## 3 Symbol

### 3.1 Letter symbols (see also EN 326-1 and EN 326-2)

*Ac* Acceptance number

*AQL* Acceptable quality level

*L* Lower specification limit

*m* Number of test pieces cut from each single panel of the sample, in either direction

*n* Sample size (number of panels)

*N* Number of panels in one lot, i.e. lot size

*Re* Rejection number

*t* Single-sided 5 % value factor related to the number of panels

*U* Upper specification limit