# Office furniture - Screens - Part 3: Test methods

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#### **EESTI STANDARDI EESSÕNA**

#### **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN 1023-
3:2000 sisaldab Euroopa standardi EN
1023-3:2000 ingliskeelset teksti.

Käesolev dokument on jõustatud 13.10.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1023-3:2000 consists of the English text of the European standard EN 1023-3:2000.

This document is endorsed on 13.10.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

#### Käsitlusala:

This part of EN 1023 specifies the test methods for stability and for the structure of office screens.

#### Scope:

This part of EN 1023 specifies the test methods for stability and for the structure of office screens.

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#### **English version**

## Office furniture – Screens Part 3: Test methods

Mobilier de bureau – Cloisons – Partie 3: Méthodes d'essai Büromöbel – Raumgliederungselemente – Teil 3: Prüfung

This European Standard was approved by CEN on 2000-04-08.

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 Central Secretariat or to any CEN member.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

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

## CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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#### **Foreword**

This European Standard has been prepared by Technical Committee CEN/TC 207 "Furniture", the secretariat of which is held by IBN.

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 November 2000, and conflicting national standards shall be withdrawn at the latest by November 2000.

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, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

#### 1 Scope

This part of EN 1023 specifies the test methods for stability and for the structure of office screens.

#### 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).

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#### 3 Definitions

For the purposes of this standard, the following definition applies:

## 3.1 add-on elements

types of furniture items to be attached on screens (worktops, shelves, hanging cupboards, lateral pull-out filing drawers...).

#### 4 General test conditions

The manufacturer shall indicate in his instruction manual the recommended screen configurations, the method of attachment of components, how to use the screens in combination with the different add-on elements, as well as the maximum admissible load of each type of screen (load in kg for 1 m of screen width).

In case of designs not catered for in the test procedures, carry out the test as far as possible as described and state any deviations in the test report.

#### 4.1 Preliminary preparation

Before any of the tests are commenced, the item shall be old enough to ensure that it has developed its full strength. At least four weeks in normal indoor conditions shall have elapsed between manufacture and testing in the case of glued joints in timber and the like.

The furniture shall be tested as delivered. Knock-down furniture shall be assembled according to the instructions supplied with it. If the furniture can be assembled or combined in different ways, the most adverse combination shall be used for each test. Knock-down fittings shall be tightened before testing.

For each test, all components shall be in their least favourable position.

The tests shall be carried out in normal indoor ambient conditions but, if during a test, the atmosphere temperature is outside the range 15° to 25°, the maximum and/or minimum temperature shall be recorded in the report.