

საქართველოს სტანდარტი

სსკ: 91.220

ფასადის ხარაჩოები გაკეთებული ასაწყოები კომპონენტებისგან - ნაწილი 1:
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საინფორმაციო მონაცემები

1 მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 22/12/2020 წლის № 119 განკარგულებით

2 მიღებულია „თავფურცლის“ თარგმნის მეთოდით: სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ 12810-1:2003 „ფასადის ხარაჩოები გაკეთებული ასაწყობი კომპონენტებისგან - ნაწილი 1: პროდუქტის სპეციფიკაციები“

3 პირველად

4 რეგისტრირებულია: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 22/12/2020 წლის №268-1.3-019429

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ICS 91.220

English version

Façade scaffolds made of prefabricated components - Part 1: Products specifications

Echafaudages de façade à composants préfabriqués -
Partie 1: Spécifications des produits

Fassadengerüste aus vorgefertigten Bauteilen - Teil 1:
Produktfestlegungen

This European Standard was approved by CEN on 4 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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საინფორმაციო ნაწილი. სრული ტექსტის სახსრად შეიძინეთ სტანდარტი.

Foreword

This document (EN 12810-1:2003) has been prepared by Technical Committee CEN/TC 53 "Temporary works equipment", 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of an identical text or by endorsement, at the latest by **June 2004**, and conflicting national standards shall be withdrawn at the latest by **June 2004**.

This document also contains an informative annex ZB.

This European Standard supersedes the European Harmonisation document HD 1000:1988 "Service and working scaffolds made of prefabricated elements; Materials, dimensions, design loads and safety requirements".

This European Standard is one of a series of standards as listed below.

EN 12810-1, *Façade scaffolds made of prefabricated components — Part 1: Product specifications.*

EN 12810-2, *Façade scaffolds made of prefabricated components — Part 2: Particular methods of structural design.*

EN 12811-1, *Temporary works equipment — Part 1: Scaffolds — Performance requirements and general design.*

prEN 12811-2, *Temporary works equipment — Part 2: Information on materials.*

EN 12811-3, *Temporary works equipment — Part 3: Load Testing.*

Annexes A, B and C are informative.

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.

Introduction

Based on the requirements specified, a manufacturer proposes a façade scaffold system and puts it forward for assessment and certification of conformity with the requirements of this European Standard. The structural design and assessment is carried out using the standard set of system configurations chosen by the manufacturer, taking account of the requirements of this standard.

Many of the detailed requirements are given in EN 12811-1, prEN 12811-2 and EN 12811-3 with which this European Standard should be read, EN 12810-2 gives requirements for particular methods of structural design. A façade scaffold system, which has been successfully assessed will also satisfy the corresponding requirements of EN 12811-1, prEN 12811-2 and EN 12811-3. It may be used without any further calculation within the scope of the standard set of system configurations. If the performance requirements are more onerous, or if the application is outside the standard set of system configurations, then further calculations may be needed in order to show that sufficient resistance and stiffness is provided.

It is anticipated that some systems will be able to conform to the requirements of several classes.

This conversion of HD 1000 into a European Standard is intended to create a common technical base for design. This standard has a narrower scope than HD 1000 because much has been transferred to EN 12811-1, prEN 12811-2 and EN 12811-3.

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.