საქართველოს სტანდარტი

მანქანა-დანადგარები საფარი მასალის მიწოდებისა და გადამუშავებისათვის წნევის ქვეშ - უსაფრთხოების მოთხოვნები

> საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტო თბილისი

სსტ ენ 12621:2006+A1:2010/2015

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Machinery for the supply and circulation of coating materials under pressure - Safety requirements

Installations d'alimentation et de circulation de produits de revêtement sous pression - Prescriptions de sécurité

Förder- und Umlaufanlagen für Beschichtungsstoffe unter Druck - Sicherheitsanforderungen

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (EN 12621:2006+A1:2010) has been prepared by Technical Committee CEN/TC 271 "Surface treatment equipment — Safety", 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of an identical text or by endorsement, at the latest by December 2010, and conflicting national standards shall be withdrawn at the latest by December 2010.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document includes Amendment 1, approved by CEN on 2010-04-30.

This document supersedes EN 12621:2006.

The start and finish of text introduced or altered by amendment is indicated in the text by tags [A].

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annexes ZA and ZB, which are integral parts of this European Standard.

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

Introduction

This European Standard is a type C standard as stated in EN ISO 12100.

This European Standard is part of a series of documents prepared by CEN/TC 271/WG2 specifying the health, safety and environmental protection requirements for devices, units and equipment for surface coating:

- EN 1953 "Atomising and spraying equipment for coating materials";
- At EN 12621:2006+A1 (4) "Machinery for the supply and circulation of coating materials under pressure";
- A EN 12757-1 M "Mixing machinery for coating materials".

The machinery concerned and the extent to which hazards, hazardous situations and events are covered are indicated in the scope of this European Standard.

When provisions of this type C standard are different from those stated in type A or B standards, the provisions of this type C standard take precedence over the provisions of the other standards, for machines that have been designed and built according to the provisions of this type C standard.