

SLOVENSKI STANDARD SIST EN 474-5:2007/kprA1:2008

01-oktober-2008

Glfc']'nU'nYa Y'g_UXYU!'JUfbcgh!') "XY. NU\ hYj Y'nU\]XfUj`] bY'VU[fY

Earth-moving machinery - Safety - Part 5: Requirements for hydraulic excavators

Erdbaumaschinen - Sicherheit - Teil 5: Anforderungen für Hydraulikbagger

Engins de terrassement - Sécurité - Partie 5: Prescriptions applicables aux pelles hydrauliques

Ta slovenski standard je istoveten z: FN 474-5:2006/prA1

ICS:

53.100 Stroji za zemeljska dela Earth-moving machinery

SIST EN 474-5:2007/kprA1:2008 en,fr

SIST EN 474-5:2007/kprA1:2008

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM FINAL DRAFT EN 474-5:2006

prA1

June 2008

ICS 53.100

English Version

Earth-moving machinery - Safety - Part 5: Requirements for hydraulic excavators

Engins de terrassement - Sécurité - Partie 5: Prescriptions applicables aux pelles hydrauliques

Erdbaumaschinen - Sicherheit - Teil 5: Anforderungen für Hydraulikbagger

This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 151.

This draft amendment A1, if approved, will modify the European Standard EN 474-5:2006. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN 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 CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, 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.

Warning: This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN 474-5:2006/prA1:2008 (E)

Foreword

This document (EN 474-5:2006/prA1:2008) has been prepared by Technical Committee CEN/TC 151 "Construction equipment and building material machines — Safety", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This document 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 document.

Teh ST AND ARD PREVENTANT AND ARD AND ARTER AS A STANDARD AND A STANDARD AND A STANDARD AS A STANDAR

EN 474-5:2006/prA1:2008 (E)

1 Modification to the Contents

Add Annex ZB.

2 Modification to the Foreword

Replace the fifth paragraph with:

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

3 Modification to 5.8.3.3, Falling-object protective structure (FOPS)

Replace the existing text with the following:

"Walking excavators shall be fitted with a falling object protective structure (FOPS) according EN ISO 3449:2005, level II, (see also 5.3.4 of EN 474-1:2006)."

4 Modification to C.3.2, Swing service brake

In the 2^{nd} paragraph, replace "shall not be higher than 120 % of the deceleration swing angle β as defined in C.3.1.2." with "shall not exceed by more than 20 % the deceleration swing angle β_B as defined in C.3.1.2."

5 Addition of a new Annex ZB

Add the following new Annex ZB:

EN 474-5:2006/prA1:2008 (E)

"

Annex ZB (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 2006/42/EC on machinery.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements of that Directive and associated EFTA regulations.

WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard."

4