



SLOVENSKI STANDARD
SIST EN 474-4:2007/kprA1:2008

01-oktober-2008

Stroji za zemeljska dela - Varnost - 4. del: Zahteve za bagre

Earth-moving machinery - Safety - Part 4: Requirements for backhoe loaders

Erdbaumaschinen - Sicherheit - Teil 4: Anforderungen an Baggerlader

Engins de terrassement - Sécurité - Partie 4: Prescriptions applicables aux chargeuses-pelleteuses

Ta slovenski standard je istoveten z: EN 474-4:2006/prA1

ICS:

53.100 Stroji za zemeljska dela Earth-moving machinery

SIST EN 474-4:2007/kprA1:2008 en,fr

iTeh STANDARD PREVIEW
(standards.iteh.ai)

Full standard:
<https://standards.iteh.ai/catalog/standards/sist/4e749e08-88e5-4d56-ada1-8a613e3e3d38/sist-en-474-4-2007-kprA1-2008>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

FINAL DRAFT
EN 474-4:2006

prA1

June 2008

ICS 53.100

English Version

Earth-moving machinery - Safety - Part 4: Requirements for backhoe loaders

Engins de terrassement - Sécurité - Partie 4: Prescriptions applicables aux chargeuses-pelleteuses

Erdbaumaschinen - Sicherheit - Teil 4: Anforderungen an Baggerlader

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 474-4:2006. 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.

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

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

EN 474-4:2006/prA1:2008 (E)

Foreword

This document (EN 474-4:2006/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.

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1 Modification to the Contents

Add Annex ZB.

2 Modification to the Foreword

Replace the fifth paragraph with the following:

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

3 Modification to Clause 2, Normative references

Add the following standard to normative references:

"EN ISO 3449:2005, *Earth-moving machinery - Falling-object protective structures - Laboratory tests and performance requirements (ISO 3449:2005)*"

Correct the reference to "ISO 7546:1993" with "ISO 7546:1983".

4 Modification to 5.2.2, Falling object protective structures (FOPS)

Replace the existing text with the following:

"EN 474-1:2006, 5.3.4 applies with the following additions for backhoe loaders. Machines with an operating mass less than or equal to 700 kg according to ISO 6016:1998 shall be fitted with a falling-object protective structure (FOPS), when they are intended for applications where there is a risk of falling objects. If FOPS is fitted, it shall meet the performance requirements of EN ISO 3449:2005 Level 1."

5 Modification to 5.5.2.4.4, Rated operating capacity

Replace reference to "5.5.3.5.2" with reference to "5.5.2.4.2".

Replace reference to "5.5.3.5.3" with reference to "5.5.2.4.3".

6 Modification to Clause 6, Information for use

Add the following indent:

EN 474-4:2006/prA1:2008 (E)

— "backhoe object handling capacity table e.g. in accordance with 5.5.3.3.3."

7 Modification to Table A.1

Replace in No. 1, third column "5.5.3.3" with "5.5.2.4"

Delete in No. 1.1, third column "5.4.2"

Delete in No. 16, third column "5.5.4"

Replace in No. 19.7, third column "5.3.4" with "5.3.3"

Replace in No. 20.3, third column "5.3.3" with "5.3.2"

Replace in No. 25.1.1, third column "5.5.4" with "5.5.2.5.4"

Replace No 25.1.3 third column "5.5.3.2.4" with "5.6"

8 Addition of a new Annex ZB

Add the following new Annex ZB:

"

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."