

SVENSK STANDARD

SS-ISO 12117-2:2009/Amd 1:2016



Fastställt/Approved: 2016-04-21
Publicerad/Published: 2016-04-27
Utgåva/Edition: 1
Språk/Language: engelska/English
ICS: 53.100

**Anläggningsmaskiner – Laboratorieprovning och prestandakrav
för skyddskonstruktioner för grävmaskiner –
Del 2: Överrullningsskydd/skyddshytter (ROPS) för
grävmaskiner över 6 t –
Tillägg 1 (ISO 12117-2:2008/Amd 1:2016, IDT)**

**Earth-moving machinery – Laboratory tests and performance
requirements for protective structures of excavators –
Part 2: Roll-over protective structures (ROPS) for excavators of
over 6 t –
Amendment 1 (ISO 12117-2:2008/Amd 1:2016, IDT)**

This preview is downloaded from www.sis.se. Buy the entire standard via <https://www.sis.se/std-8020093>

Den internationella standarden ISO 12117-2:2008/Amd 1:2016 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av ISO 12117-2:2008/Amd 1:2016.

The International Standard ISO 12117-2:2008/Amd 1:2016 has the status of a Swedish Standard. This document contains the official English version of ISO 12117-2:2008/Amd 1:2016.

© Copyright/Upphovsrätten till denna produkt tillhör SIS, Swedish Standards Institute, Stockholm, Sverige. Användningen regleras av slutanvändarlicensen för denna produkt.

© Copyright SIS, Swedish Standards Institute, Stockholm, Sweden. All rights reserved. The use of this product is governed by the end-user licence for this product.

Upplysningar om sakinnehållet i standarden lämnas av SIS, Swedish Standards Institute, telefon 08-555 520 00. Standarder kan beställas hos SIS Förlag AB som även lämnar allmänna upplysningar om svensk och utländsk standard.

Information about the content of the standard is available from the Swedish Standards Institute (SIS), telephone +46 8 555 520 00. Standards may be ordered from SIS Förlag AB, who can also provide general information about Swedish and foreign standards.

Standarden är framtagen av kommittén för Anläggningsmaskiner, SIS/TK 225.

Har du synpunkter på innehållet i den här standarden, vill du delta i ett kommande revideringsarbete eller vara med och ta fram andra standarder inom området? Gå in på www.sis.se - där hittar du mer information.

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 2, *Safety, ergonomics and general requirements*.

Earth-moving machinery — Laboratory tests and performance requirements for protective structures of excavators —

Part 2: Roll-over protective structures (ROPS) for excavators of over 6 t

AMENDMENT 1

Page 24, 9.3

Modify the label content as follows:

The label shall indicate the following:

- a) the business name and full address of the ROPS manufacturer, and, where applicable, his authorized representative;¹⁾
- b) the designation of the ROPS, if any;²⁾
- c) the mandatory marking, if applicable;^{2) 3)}
- d) the designation of series or type/model of machine for which the ROPS is intended;
- e) the serial number, if any;²⁾
- f) the year of construction, i.e. year in which the manufacturing process was completed;²⁾
- g) the maximum machine mass, m , for which the ROPS structure meets all of the performance requirements of this International Standard;
- h) the International Standard number for which the structure meets all of the performance requirements;
- i) other such information as is deemed appropriate (e.g. installation, repair or replacement information).

Page 26, A.4.2

Replace the reference to subclause “8.1.2” with “8.1, fifth paragraph”.

1) DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 defines *authorised representative* as “any natural or legal person established in the Community who has received a written mandate from the manufacturer to perform on his behalf all or part of the obligations and formalities connected with this Directive”.

2) Applies to ROPS sold by a ROPS manufacturer other than the original machine manufacturer.

3) For machines and their related products intended to be put on the market in the EEA, this is the CE marking as defined in the applicable European Directive(s), e.g. Machinery.

