

<b>STN</b>	<b>Bezpečnosť spotrebičov pre domácnosť a na podobné účely</b> <b>Časť 2-107: Osobitné požiadavky na robotické kosačky trávy napájané z batérií</b> <b>Zmena A2</b>	<b>STN</b> <b>EN</b> <b>50636-2-107/A2</b>  36 1055
------------	---	---

Safety of household and similar appliances - Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/20

STN EN 50636-2-107 z júla 2015 sa bez tejto zmeny A2 môže používať do 27. 9. 2022.

Obsahuje: EN 50636-2-107:2015/A2:2020

**130487**

EUROPEAN STANDARD

**EN 50636-2-107:2015/A2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2020

ICS 65.060.70

English Version

## Safety of household and similar appliances - Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers

Appareils électrodomestiques et analogues - Partie 2-107:  
Exigences particulières relatives aux tondeuses à gazon  
électriques robotisées alimentées par batteries

Sicherheit elektrischer Geräte für den Hausgebrauch und  
ähnliche Zwecke - Teil 2-107: Besondere Anforderungen für  
batteriebetriebene Roboter-Rasenmäher

This amendment A2 modifies the European Standard EN 50636-2-107:2015; it was approved by CENELEC on 2019-09-27. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN 50636-2-107:2015/A2:2020 (E)**

<b>Contents</b>	<b>Page</b>
<b>European foreword.....</b>	<b>3</b>
<b>1 Modification to Clause 1, "Scope".....</b>	<b>4</b>
<b>2 Modification to Clause 2, "Normative references" .....</b>	<b>4</b>
<b>3 Modification to 20.102.4.1, "Inadvertent foot access to the cutting means" .....</b>	<b>4</b>
<b>4 Addition of Figures 108 and 109 .....</b>	<b>5</b>
<b>5 Replacement of Annex ZZ .....</b>	<b>9</b>

## European foreword

This document [EN 50636-2-107:2015/A2:2020] has been prepared by CLC/TC 116 “Safety of motor-operated electric tools”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-09-27
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2022-09-27

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

This amendment was developed to implement an extra test with a kneeling child foot test probe.

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

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

**EN 50636-2-107:2015/A2:2020 (E)****1 Modification to Clause 1, "Scope"**

*Add the following to the existing Clause 1:*

"This standard covers all significant hazards, hazardous situations or hazardous events relevant for tools covered by this standard.

NOTE 101 Essential requirements not mentioned in Table ZZ.1 are deemed to be not applicable, because the corresponding hazards are either not relevant for machines covered by this standard or do not require specific action by the designer."

**2 Modification to Clause 2, "Normative references"**

*Add the following normative reference:*

"EN ISO 8295:2004, *Plastics - Film and sheeting - Determination of the coefficients of friction (ISO 8295:1995)*".

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**