

**SLOVENSKI STANDARD**  
**SIST EN 12895:2015/oprA1:2018**  
**01-november-2018**

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**Vozila za talni transport - Elektromagnetna združljivost - Dopnilo A1**

Industrial trucks - Electromagnetic compatibility

Flurförderzeuge - Elektromagnetische Verträglichkeit

Chariots de manutention - Compatibilité électromagnétique

**Ta slovenski standard je istoveten z: EN 12895:2015/prA1:2018**

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**ICS:**

33.100.01	Elektromagnetna združljivost na splošno	Electromagnetic compatibility in general
53.060	Industrijski tovornjaki	Industrial trucks

**SIST EN 12895:2015/oprA1:2018**                      **en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**EN 12895:2015**  
**prA1**

September 2018

ICS 33.100.01; 53.060

English Version

## Industrial trucks - Electromagnetic compatibility

Chariots de manutention - Compatibilité  
électromagnétique

Flurförderzeuge - Elektromagnetische Verträglichkeit

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 150.

This draft amendment A1, if approved, will modify the European Standard EN 12895:2015. 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-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

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

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## European foreword

This document (EN 12895:2015/prA1:2018) has been prepared by Technical Committee CEN/TC 150, "Industrial Trucks - Safety", the secretariat of which is held by BSI.

This document will be submitted to the Enquiry.

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**EN 12895:2015/prA1:2018 (E)****1 Modification to European Foreword**

After the 3rd paragraph, add anew paragraph:

“The main changes compared to the previous version are:

- updated normative references;
- new Annex ZA;
- minor typographic corrections.”

In 6th paragraph replace:

“and Annex ZB, which are”

with:

“, which is”

**2 Modification to Clause 1, Scope**

In the 1st paragraph replace:

“ISO/FDIS 5053-1”

with:

“ISO 5053-1:2015”

In the 1st paragraph replace:

“EN 61000-6-3:2007”

with:

“EN 61000-6-3:2007+A1:2011”

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

Add the following new reference as a first reference:

“EN 55012:2007+A1:2009, Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers”

Replace:

“EN 55016-1-1, Specification for radio disturbance and immunity measuring apparatus and methods – Part-1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus”

with:

“EN 55016-1-1:2010+A1:2010+A2:2014, Specification for radio disturbance and immunity measuring apparatus and methods – Part-1-1: Radio disturbance and immunity measuring apparatus – Measuring apparatus (CISPR 16-1-1:2010 + A1:2010 + A2:2014)”

Replace:

“EN 55016-1-4, Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Antennas and test sites for radiated disturbance measurements”

with:

“EN 55016-1-4:2010+A1:2012+A2:2017, Specification for radio disturbance and immunity measuring apparatus and methods – Part 1-4: Radio disturbance and immunity measuring apparatus – Antennas and test sites for radiated disturbance measurements (CISPR 16-1-4:2010 + A1:2012 + A2:2017)”

Replace:

“EN 55016-2, Specification for radio disturbance and immunity measuring apparatus and methods – Part 2: Methods of measurement of disturbances and immunity”

with:

“EN 55016-2-3:2017, Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements”

Replace “EN 61000-4-2” with “EN 61000-4-2:2009”

Replace “EN 61000-4-3” with “EN 61000-4-3:2006+A1:2008+A2:2010”

Replace “EN 61000-4-8” with “EN 61000-4-8:2010”

Replace “EN 61000-6-3:2007” with “EN 61000-6-3:2007+A1:2011”

Replace “EN ISO 3691-1:2012” with “EN ISO 3691-1:2015”

Add the following new reference as a last reference:

“ISO 5053-1:2015, Industrial trucks - Terminology and classification - Part 1: Types of industrial trucks”

#### 4 Modification to Clause 4, Requirements

In the 2nd paragraph replace:

“Table 2 of EN 61000-6-3:2007”

with:

“Table 1 of EN 61000-6-3:2007+A1:2011”

In Table 1, row 1.1, row 1.2 and 1.3 replace:

“EN 61000-4-3”

with:

“EN 61000-4-3:2006+A1:2008+A2:2010”

In Table 1, row 1.4 replace:

“EN 61000-4-2”

with:

“EN 61000-4-2:2009”

In Table 1, row 2.1 and row 2.2 replace:

“EN 61000-4-8”

with:

“EN 61000-4-8:2010”

**EN 12895:2015/prA1:2018 (E)****5 Modification to Clause 5, Tests**

In 5.2.2, 1st paragraph, replace:

“EN 55016-1-4”

with:

“EN 55016-1-4:2010+A1:2012+A2:2017”

In 5.2.2, 1st paragraph, replace:

“EN 55016-1-1”

with:

“EN 55016-1-1:2010+A1:2010+A2:2014”

In 5.2.3, NOTE 1 and NOTE 2, replace:

“EN 55012”

with:

“EN 55012:2007+A1:2009”

In 5.2.3, 7th paragraph, replace:

“EN 55012”

with:

“EN 55012:2007+A1:2009”

In 5.2.5, 2nd paragraph, replace:

“according to FFT method as defined in the relevant parts of EN 55016-2”

with:

“according to FFT method as defined in EN 55016-2-3:2017”

In 5.2.6, 3rd paragraph, replace:

“according to FFT method as defined in the relevant standard of EN 55016-2 series”

with:

“according to FFT method as defined in EN 55016-2-3:2017”

In 5.3.2, 1st paragraph, replace:

“EN 61000-4-3”

with:

“EN 61000-4-3:2006+A1:2008+A2:2010”

In 5.3.3, 1st paragraph, replace:

“EN 61000-4-3”

with:

“EN 61000-4-3:2006+A1:2008+A2:2010”

In 5.3.6, 4th paragraph, replace:

“EN ISO 3691-1:2012”

with:



“EN ISO 3691-1:2015”

In 5.4, 1st paragraph, replace:

“EN 61000-4-2”

with:

“EN 61000-4-2:2009”

## 6 Modification to Annex ZA

Replace existing Annex ZA with:

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