



SLOVENSKI STANDARD
SIST EN 61373:2010/AC:2018

01-februar-2018

Železniške naprave - Oprema voznih sredstev - Preskusi na udarce in vibracije

Railway applications - Rolling stock equipment - Shock and vibration tests

Bahnanwendungen - Betriebsmittel von Bahnfahrzeugen - Prüfungen für Schwingen und Schocken

Applications ferroviaires - Matériel roulant - Essais de chocs et vibrations

(standards.iteh.ai)

Ta slovenski standard je istoveten z: EN 61373:2010/AC:2017-09

<https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd619/sist-en-61373-2010-ac-2018>

ICS:

45.060.01 Železniška vozila na splošno Railway rolling stock in
general

SIST EN 61373:2010/AC:2018

en

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 61373:2010/AC:2018](https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018)

<https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61373:2010/AC:2017-09

September 2017

ICS 45.060

English Version

**Railway applications - Rolling stock equipment - Shock and
vibration tests
(IEC 61373:2010/COR1:2011)**

Applications ferroviaires - Matériel roulant - Essais de chocs
et vibrations
(IEC 61373:2010/COR1:2011)

Bahnwendungen - Betriebsmittel von Bahnfahrzeugen -
Prüfungen für Schwingen und Schocken
(IEC 61373:2010/COR1:2011)

This corrigendum becomes effective on 22 September 2017 for incorporation in the English language version of the EN.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 61373:2010/AC:2018](https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018)

<https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018>



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Endorsement notice

The text of the corrigendum IEC 61373:2010/COR1:2011 was approved by CENELEC as EN 61373:2010/AC:2017-09 without any modification.

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN 61373:2010/AC:2018](https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018)

<https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018>

IEC 61373
(Second edition – 2010)

Railway applications – Rolling stock equipment – Shock and vibration tests

CORRIGENDUM 1

Page 9

3.2 Gaussian distribution; normal distribution

Instead of:

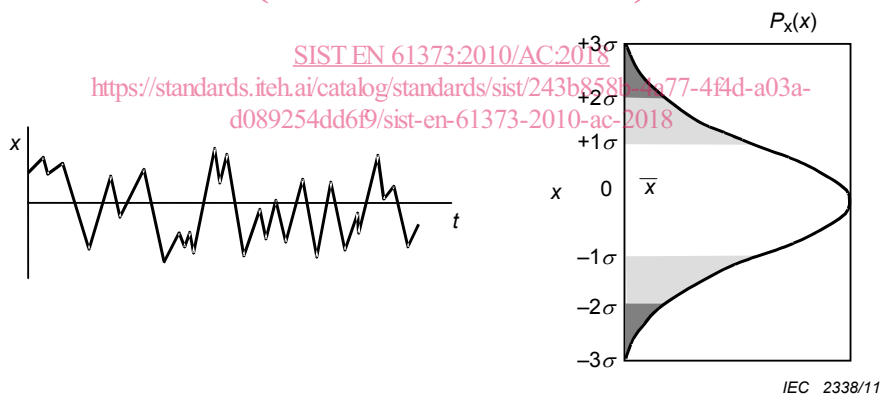
“ c is the r.m.s. value”

Read:

“ σ is the r.m.s. value”

Figure 1 – Gaussian distribution

Replace Figure 1 by the following:



Page 14

6.5 Measuring tolerances

Instead of:

“……shall conform to 4.3 of IEC 60068-2-64.”

Read:

“……shall conform to 4.2, 4.3, and 4.6 of IEC 60068-2-64.”

A.5 Method used to obtain random test levels from acquired service data

Page 29, line 5

Instead of:

“where: $m_2 = m_1 - 2$ ”

Read:

“where: $m_2 = m_1 + 2$ ”

Page 29, line 8

Instead of:

“ Δc^{m2} ”

Read:

“ $\Delta \sigma^{m2}$ ”

Formula D.4

Page 34

Instead of:

“.....= $AS - STD$ ”

Read:

“.....= $AS + STD$ ”

Formula D.5

Page 34

Instead of:

“.....= $AS - (2 \times STD)$ ”

Read:

“.....= $AS + (2 \times STD)$ ”

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN 61373:2010/AC:2018](#)

[/standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018](https://standards.iteh.ai/catalog/standards/sist/243b858b-4a77-4f4d-a03a-d089254dd6f9/sist-en-61373-2010-ac-2018)