



**SLOVENSKI STANDARD**  
**SIST EN 50163:2005/AC:2013**  
**01-marec-2013**

---

**Železniške naprave - Napajalne napetosti sistemov električne vleke**

Railway applications - Supply voltages of traction systems

Bahnanwendungen - Speisespannungen von Bahnnetzen

Applications ferroviaires - Tensions d'alimentation des réseaux de traction

**Ta slovenski standard je istoveten z: EN 50163:2004/AC:2013**

[SIST EN 50163:2005/AC:2013](https://standards.iteh.ai/catalog/standards/sist/en-50163-2005-ac-2013)

<https://standards.iteh.ai/catalog/standards/sist/en-50163-2005-ac-2013>

**ICS:**

29.280      Električna vlečna oprema      Electric traction equipment

**SIST EN 50163:2005/AC:2013**      **en,fr,de**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN 50163:2005/AC:2013](https://standards.iteh.ai/catalog/standards/sist/ef20ed78-b915-497d-b621-0f12dafc5686/sist-en-50163-2005-ac-2013)

<https://standards.iteh.ai/catalog/standards/sist/ef20ed78-b915-497d-b621-0f12dafc5686/sist-en-50163-2005-ac-2013>



Corrigendum to EN 50163:2004

English version

---

Following Decision 47/17 of CLC/TC 9X, replace in Annex B the Belgium Special National Condition for sub-clause 4.1 by:

#### **4.1 Belgium**

The highest non-permanent voltage ( $U_{\max 2}$ ) is 3 900 V. During regenerative breaking, the highest non-permanent voltage ( $U_{\max 2}$ ) shall be limited to 3 800 V. It is recommended to make the maximum voltage for regenerative breaking adaptable. This will permit the increase of the effect of regenerative breaking when this national condition is removed in the future.

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

January 2013

[SIST EN 50163:2005/AC:2013](https://standards.iteh.ai/catalog/standards/sist/ef20ed78-b915-497d-b621-0f12dafc5686/sist-en-50163-2005-ac-2013)

<https://standards.iteh.ai/catalog/standards/sist/ef20ed78-b915-497d-b621-0f12dafc5686/sist-en-50163-2005-ac-2013>