

STN	Dráhové aplikácie Napájacie napätia trakčných sietí Zmena A2	STN EN 50163/A2 33 3500
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Railway applications. Supply voltages of traction systems

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. 07/20

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EUROPEAN STANDARD

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NORME EUROPÉENNE

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English Version

Railway applications - Supply voltages of traction systemsApplications ferroviaires - Tensions d'alimentation des
réseaux de traction

Bahnanwendungen - Speisespannungen von Bahnnetzen

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EN 50163:2004/A2:2020 (E)**European foreword**

This document (EN 50163:2004/A2:2020) has been prepared by CLC/SC 9XA "Communication, signalling and processing systems".

The following dates are fixed:

- latest date by which this document (dop) 2020-08-07 has to be implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national (dow) 2020-08-07 standards conflicting with this document have to be withdrawn

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