

# Spanish standard

UNE-EN 45545-5:2013+A1

January 2016

## TITLE

Railway applications

Fire protection on railway vehicles

**Part 5: Fire safety requirements for electrical equipment including that of trolley buses, track guided buses and magnetic levitation vehicles**

*Aplicaciones ferroviarias. Protección contra el fuego de vehículos ferroviarios. Parte 5: Requisitos de seguridad contra el fuego en los equipos eléctricos incluyendo los de los trolebuses, autobuses guiados por vías y vehículos de levitación magnética.*

*Applications ferroviaires. Protection contre les incendies dans les véhicules ferroviaires. Partie 5: Exigences de sécurité incendie pour l'équipement électrique, y compris celui des trolleybus, des autobus guidés et des véhicules à sustentation magnétique.*

## NORMATIVE

## REMARKS

This standard is the official English version of EN 45545-5:2013+A1:2015.

This standard was published as UNE-EN 45545-5:2013+A1:2016, which is the definitive Spanish version.

## FOREWORD

This standard has been prepared by the Technical Committee AEN/CTN 25 *Railway applications* the Secretariat of which is held by CETREN.



English Version

# Railway applications - Fire protection on railway vehicles - Part 5: Fire safety requirements for electrical equipment including that of trolley buses, track guided buses and magnetic levitation vehicles

Applications ferroviaires - Protection contre les incendies dans les véhicules ferroviaires - Partie 5: Exigences de sécurité incendie pour l'équipement électrique, y compris celui des trolleybus, des autobus guidés et des véhicules à sustentation magnétique

# Bahnanwendungen - Brandschutz in Schienenfahrzeugen - Teil 5: Brandschutzanforderungen an die elektrische Ausrüstung einschließlich der von Oberleitungsbussen, spurgeführten Bussen und Magnetschwebefahrzeugen

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