

Fire protection and evacuation for rail vehicles according to DIN EN 45545:2013

DESCRIPTION

This seminar provides an overview of techniques and measures used in the field of fire protection in railway vehicle construction and evacuation according to DIN EN 45545:2013, including general rules, fire resistance of fire barriers, structural design, protective measures for electrical equipment, fire control and fire fighting equipment, as well as requirements for flammable liquid and flammable gas installations.

You can then adopt and apply the techniques and measures presented in the seminar for your fire protection tasks. The overview of DIN EN 45545 series of standards provides you with useful guidance and makes you acquainted with the essential requirements of the series of standards.

Further seminars on material requirements from DIN EN 45545:2013-2 are also offered and only shortly explained with in this seminar.

SEMINAR CONTENTS

DAY 1 09.30-17.00

- Fundamentals of fire protection acc. to DIN EN 45545:2013 parts 1 and 3-7
- Procedure and constructive design of the rail vehicle design with a view to fire protection
- Determination of requirements for different types of railway vehicles
- Possible verification/evidence management using the example of an electric locomotive

Seminar-No. 03.10

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DATES & COSTS

On-demand	Nuremberg
Length:	1 Day
Fee:	700,00 €

incl. lunch and certificate of participation
plus VAT

TARGET GROUP

- Technical Project Manager
- Engineers
- Constructing Engineers
- Employees in the homologation or fire protection departments

LANGUAGES

