Theoretical training of experts in the field of "Battery systems on rolling stock"

DESCRIPTION

This training will provide you in-depth knowledge about starter and on-board batteries, in particular the design and ventilation of battery boxes and the proper operation of battery systems, the handling of safety data sheets as well as fire/explosion and other hazards.

Furthermore, you will receive a brief insight into the relevant legal principles. After successfully passing the exam, participants will receive a certificate of participation.

For your convenience we would like to offer you on site/in house Semiminars. Please contact us and let us know what would work best for you!

Seminar-No. 04.04

DATES & COSTS

On-demand Inhouse
Length: 2 Days
Fee: on request

TARGET GROUP

- · Railway transportation company staff
- Maintenance workshop staff

LANGUAGES



SEMINAR CONTENTS

DAY 1 09.00-17.00

- Legal fundamentals
- Installations in potentially explosive environments
- ATEX Directives 2014/34/EU and 1999/92/EC
- Relevant national German legislation, transport law, chemicals law, environmental protection, industrial safety ordinance, product safety law

DAY 2 09.00-17.00

- Basic technical knowledge of compressed air systems, recognised rules of technology, relevant contents from the German Federal Railway Authority and regulatory guideline
- Exam preparation
- Exam
- · Round of discussions