

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

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Seminar-No. 04.03

DATES & COSTS

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

TARGET GROUP

- Railway transportation company staff
- Maintenance workshop staff

LANGUAGES



DESCRIPTION

This course will provide you basic knowledge of materials, calculation, corrosion protection and destructive or non-destructive testing as well as simple pressure vessels and pressure equipment on Rolling stock.

Furthermore, you will gain an insight into the relevant legal framework. After successfully passing the exam, participants will receive a certificate.

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

SEMINAR CONTENTS

DAY 1 09.00-17.00

- Legal fundamentals
- Compressed air systems in Rolling stock, components
- Simple pressure vessels, 2014/29/EU, DIN EN 286
- Pressure equipment, 2014/68/EU, DIN EN 764
- Destructive, non-destructive testing, marking

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