

Integration of new recruits (Rolling stock Technician)



TARGET AUDIENCE

Young recruits with technician, specialized technician or higher level.



GOALS

- Discover the railway environment, organization and technology of rolling stock
- Identify the different series of rolling stock and describe the principles governing technical and technological choices as well as the preventive maintenance policy for rolling stock.
- To know the principles of Safety, Security, Reliability, Availability of rolling stock



PREREQUISITES

- Immersion in a facility and discovery of the railway environment.



EDUCATIONAL MODALITIES

Exercises, practical work, group work and exchange of good practices, videos.
The equipment maintenance policy and in particular the organization of maintenance.



PROGRAM

- Railway environment: organization and technology of rolling stock
- Maintenance of rolling stock: maintenance policy and different types of maintenance (preventive, corrective and modular)
- Rolling Stock Technology : Description and Operation
- Different series of equipment and describe the principles governing technical and technological choices
- Principles of Safety, Security, Reliability and Availability of rolling stock.



DURATION: 5 Days

• **Level 2 assessment:** Assessment of skills acquired at the end of training ➔ **Yes**