

IFF MA 27/ EN

## BRAKE SYSTEM FOR FREIGHT TRAINS



### TARGET AUDIENCE

Brake maintenance technicians and team leaders.



### GOALS

- Understand the principle of the Freight equipment braking system;
- Identify the various components linked to braking adapted to the load;
- Make the necessary adjustments.



### PREREQUISITES

- Have a minimum of one year experience in the field of equipment maintenance;
- Have followed the IFF MA-21 and IFF MA22 modules.



### EDUCATIONAL MODALITIES

Training combining theory and practice in a brake workshop equipped with several complete and functional pneumatic models using all the components of the brake system.



DURATION: 4,5 DAYS



### PROGRAM

- Know the braking role linked to freight equipment
- Describe the function of braking adapted to the load
- Know the brake linkage adjustment mode
- Be able to detect anomalies
- Know how to use the MTA brake test mobile device.

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