

IFF MA 07/ EN

## Expertise on 2760B grease, Expertise on bearings



### TARGET AUDIENCE

Technicians in maintenance of running gear (rolling stock).



### GOALS

Identify the various anomalies and degradations of the grease and carry out the expertise of a bearing.



### PREREQUISITES

- Have a minimum of 6 months experience in running gear activity
- Have followed the IFF MA 01 course "Basic technology of running gear "



### EDUCATIONAL MODALITIES

Exercises, practical work, workshop visit, discussions experience and practices, demonstration bodies, videos.



**DURATION: 4,5 Days**



### PROGRAM

- Define the mode of action of grease in a bearing
- Identify anomalies and degradations associated with lubrication and take corrective actions
- Differentiate between types of bearings according to their technologies, their roles and uses Identify the markings appearing on bearings, the various faults, their origins and their consequences
- Record the results of the checks carried out ( statements using appropriate vocabulary
- Apply health and safety rules related to risks inherent in the equipment and products used
- Apply the relevant maintenance documents

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